

POWER TOOL ACCESSORIES CATALOGUE



FULL
of **POWER**



BAHCO


VERSION 1.0

1862

FULL OF PERFORMANCE



1969



In 1862, the Swede Göran Fredrik Göransson founded the companies Högbo Stål and Jernwerks AB for the purpose of producing high-quality steel. These companies formed the basis of Bahco and made us a leading global manufacturer of ergonomic tools.

By launching the first ever Bi-Metal Hand Hacksaw blade in 1969, we started a new era in cutting performance. Customers started to recognise us by the sublime quality and we became an inspiration for others.

The Bi-Metal blade set the tone for our entire range of cutting tools and also has a strong part to play in the Power Tool Accessories range, with Holesaws, Sabre Saws, Jigsaws and Band Saws – still the most powerful of their kind.

FULL OF POWER

Our many years of knowledge and experience have led to a full range of Power Tool Accessories. Over 2,000 products and growing

Thanks to this comprehensive range, professionals now only need Bahco. One strong brand on which they can build. A full range of premium-quality Power Tool Accessories to meet every need.



A FULL RANGE OF POWERFUL PRODUCTS





FULL SUPPORT

You can quickly find the right product for your application thanks to the information on the product and the new packaging.

The improved packaging line contains powerful symbols that clearly indicate the applications for which the product is designed.

On every product, Bahco has printed or engraved clear information that will save precious time for you. This may be the application or material to be cut, or the size and tothing for example. So whatever the job, you will find the right product fast!

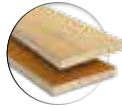
WOOD



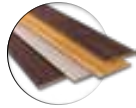
COARSE WOOD



WOOD



WOOD
BOARDS



LAMINATED
WOOD

METAL



ALUMINIUM



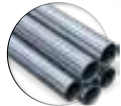
METAL STEEL



THICK METAL



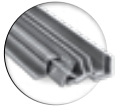
TOOL STEEL



STAINLESS
STEEL



METAL SHEET



MILD STEEL



COPPER



BRASS



CAST IRON

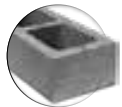
STONE



BRICK



LECA BRICK



LIGHT BRICK

SPECIAL



WOOD & NAILS



PALLET REPAIR



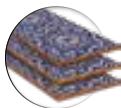
PLASTER
BOARD



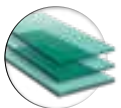
WALL (MC)



STEEL &
CONCRETE



TILES



GLASS



DEMOLITION



FIBREGLASS



PLASTIC



JUNKYARD



FIRE & RESCUE



MEAT & ICE





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HOLESAWS

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JIGSAW BLADES

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CIRCULAR SAW BLADES

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MULTI-CONSTRUCTION SUPERIOR HOLESAWS

BI-METAL SANDFLEX HOLESAWS

CARBIDE TIPPED HOLESAWS

HOLESAW ACCESSORIES

SABRE SAW BLADES FOR METAL

SABRE SAW BLADES FOR WOOD & METAL

SABRE SAW BLADES FOR WOOD

SABRE SAW BLADES FOR SPECIAL APPLICATIONS

SABRE SAW BLADES SETS

JIGSAW BLADES FOR METAL

JIGSAW BLADES FOR WOOD & METAL

JIGSAW BLADES FOR WOOD

CIRCULAR SAW BLADES FOR WOOD

CIRCULAR SAW BLADES FOR ALUMINIUM AND PLASTIC



**PORTABLE BAND
SAW BLADES 68**

**ROTARY
BURRS 74**

**DRILL
BITS 98**

**SCREWDRIVER
BITS 122**

EASY-CUT PORTABAND

*CARBIDE
ROTARY BURRS*

*CARBIDE ROTARY BURRS
FOR ALUMINIUM*

HIGH SPEED STEEL ROTARY BURRS

*DRILL BITS FOR REINFORCED
CONCRETE*

*CHISELS FOR REINFORCED
CONCRETE*

DRILL BITS FOR WOOD

DRILL BITS FOR METAL

STEP DRILL BITS

DIAMOND SCREWDRIVER BITS

TIN TORSION SCREWDRIVER BITS

ACR TORSION SCREWDRIVER BITS

TORSION SCREWDRIVER BITS

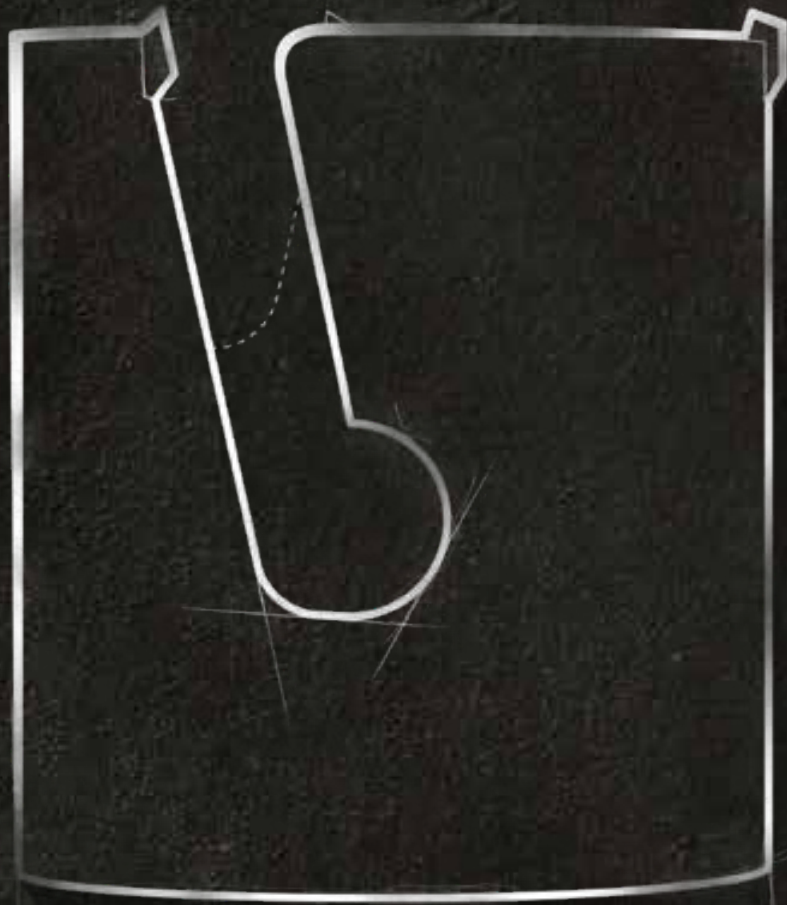
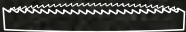
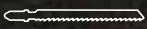
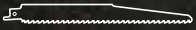
*EXTRA HARD TORSION
SCREWDRIVER BITS*

*STAINLESS STEEL TORSION
SCREWDRIVER BITS*

ORIGINAL SCREWDRIVER BITS

*SCREWDRIVER BIT HOLDERS,
POWER NUT DRIVERS AND
ADAPTORS*

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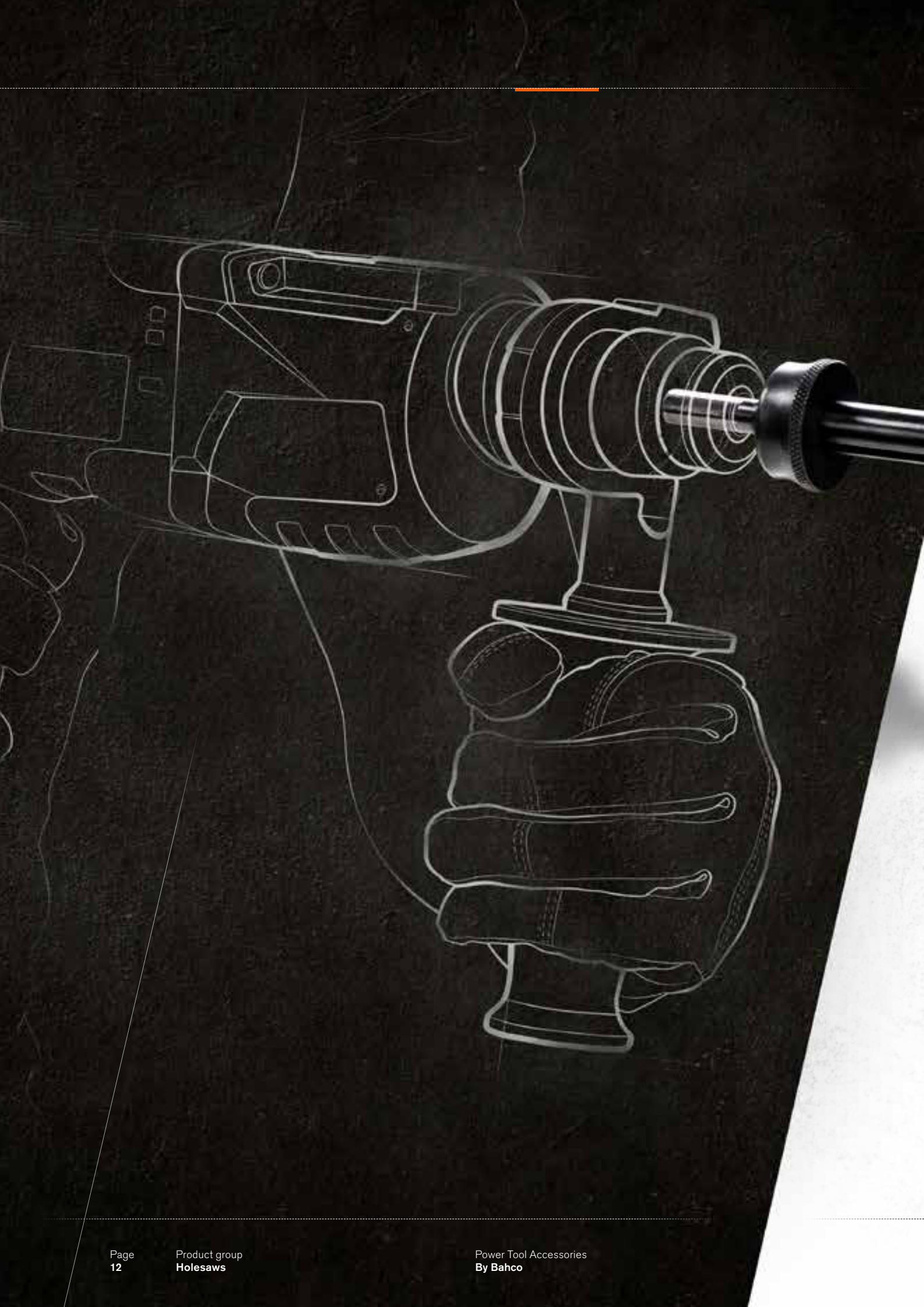


BAHCO HOLESAWS

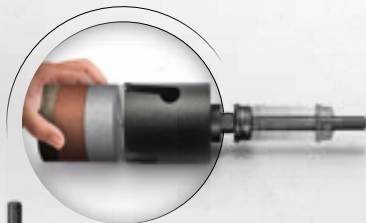
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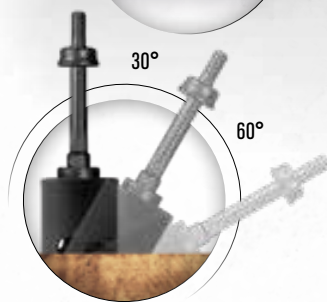
299
PRODUCTS



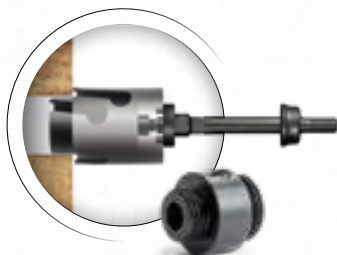
TIME-**SAVING TOOLS** WITH **CUTTING-EDGE** **PERFORMANCE**



**QUICK-EJECT ARBOR FOR
FAST AND EASY CORE REMOVAL**



**CUTTING HOLES
AT AN ANGLE**



**UPSIZE ADAPTOR FOR
ENLARGING EXISTING HOLES**

299

FULL OF POWER

Bahco Holesaws set the standard in precision, quality, durability and versatility. Whatever the job, you will find the Holesaws and accessories you need.

Each part of the Holesaw is designed to boost productivity and craftsmanship, from the design of the cutting edges to the technologies used in production. There is consistent quality and total control from making the Bi-Metal all the way to the finished Holesaw. In our own R&D department, we test and develop innovations to ensure that we stay ahead of the market. Our wide range of Holesaws and accessories will meet your needs for almost any material. They are compatible with all machine brands.

COMPLETE HOLESAW SYSTEM

Looking for maximum performance and flexibility? Bahco's line of arbors, extensions, pilot drills, ejector springs and adaptors are designed as a fully interchangeable system.

FULL SUPPORT

CUTTING SPEED RECOMMENDATIONS

To get maximum result out of each Holesaw, we recommend the following cutting speeds (RPM).



FE



18/8



Cast iron



CuZn



Alu



Wood

	FE	18/8	Cast iron	CuZn	Alu	Wood
14-19 mm:	580-460	300-240	400-300	790-600	900-690	3000
20-30 mm:	435-285	230-145	290-190	580-380	660-425	3000-2400
32-48 mm:	275-180	140-90	180-120	360-240	410-270	2400-2100
51-76 mm:	170-115	85-55	115-75	230-150	255-170	2000-1500
79-105 mm:	110-80	55-40	70-55	140-110	165-120	1500-1000
108-152 mm:	80-55	40-25	55-35	110-75	120-75	900-800
168-210 mm:	50-40	25-20	35-25	70-55	75-60	700-500

CARBIDE TIPPED HOLESAW



Fibreglass



Laminate



Brick



Tiles

	Fibreglass	Laminate	Brick	Tiles
14-19 mm:	2380-1790	1360-1020	1705-1280	680-510
20-30 mm:	1700-1130	970-640	1210-810	480-320
32-48 mm:	1070-710	610-410	770-510	310-205
51-76 mm:	670-450	380-260	480-320	190-130
79-105 mm:	430-320	250-185	310-235	125-92
108-152 mm:	310-220	180-130	230-160	90-65



FULL RANGE

299
PRODUCTS

	MULTI-CONSTRUCTION SUPERIOR HOLESAWS	BI-METAL SANDFLEX HOLESAWS	CARBIDE TIPPED HOLESAW
Range	 19-225 mm	 14-210 mm	 14-152 mm
Application			
Sets	✓	✓	
Quick-Eject Arbors	3834-ARBR-930EL 3834-ARBR-9100EL	3834-ARBR-930ESM 3834-ARBR-9100ESM	3834-ARBR-930ES 3834-ARBR-9100ES
Standard Arbors	3834-ARBR-630 3834-ARBR-730 3834-ARBR-930 3834-ARBR-1130		
Quick Change Arbors	3834-ARBR-9100QC 3834-ARBR-11152QC 3834-ARBR-16152QC		
Power Driver™ Arbors	3834-ARBR-9100 3834-ARBR-11152 3834-ARBR-16152		
Arbors with SDS+ shank	3834-ARBR-SD30 3834-ARBR-SD152QC		
Pilot Drills Quick-Eject Arbors	3834-DRL-EL	3834-DRL-EL	3834-DRL-ES
Pilot Drills Standard Arbors	3834-DRL-L	3834-DRL	3834-DRL-CT
Upsize Adaptor	3834-UPSIZE		
Ejector Spring	3834-ES		
Arbor Adaptor	3834-ADP		
Arbor Extensions	3834-EXT		

ARBOR SELECTION DEPENDS ON THE SIZE OF THE HOLESAW. LOOK FOR THE OVERVIEW ON PAGE 24

MULTI-CONSTRUCTION SUPERIOR HOLESAWS



66 PRODUCTS



**GO STRAIGHT THROUGH
A WALL IN ONE GO!**

PERMANENT LASER MARKING
OF THE SIZE IN MILLIMETRES
AND INCHES



WIDE GULLETS FOR FAST
AND EFFECTIVE CHIP REMOVAL

SPECIAL COATING MINIMISES
HEAT AND FRICTION

INSTANT PENETRATION
THANKS TO PRECISION
TOOTH GEOMETRY

SIMPLE HOLESAW SELECTION
THANKS TO THE PRINTED
MATERIAL INFORMATION

CUTTING DEPTH OF 71MM!

3833

MULTI-CONSTRUCTION SUPERIOR HOLESAWS



FEATURES:

- Premium Carbide tipped holesaws with deep gullets for effective chip removal and fast cutting
- Works excellently on wood, wood with nails, bricks, MDF, plaster board, veneer and plastics etc.
- Extra-deep cutting, 71mm when cutting through a wall
- Permanent laser marking to ensure that you always find the size you need

- Exceptional to use in combination with our Quick-Eject arbors (3834-ARBR-930EL/-9100EL)
- Max. hole size = nominal holesaw size +1.5 mm./- 0.0
- Holesaws up to 159mm are packaged in retail packing with tooth protectors
- Holesaws above 159mm are packaged in cardboard boxes

ASSORTMENT:

3833-19-C	7314150263561	1	1	19	60
3833-20-C	7314150263578	1	1	20	60
3833-22-C	7314150263585	1	1	22	70
3833-25-C	7314150263592	1	1	25	90
3833-27-C	7314150263608	1	1	27	100

3833-29-C	7314150263615	1	1	29	110
3833-30-C	7314150263622	1	1	30	120
3833-32-C	7314150263639	1	1	32	120
3833-35-C	7314150263646	1	1	35	140
3833-38-C	7314150263653	1	1	38	160

3833-40-C	7314150263660	1	1	40	140
3833-41-C	7314150263677	1	1	41	150
3833-44-C	7314150263684	1	1	44	160
3833-48-C	7314150263691	1	1	48	190
3833-51-C	7314150263707	1	1	51	200
3833-54-C	7314150263714	1	1	54	220
3833-56-C	7314150314676	1	1	56	260
3833-57-C	7314150263721	1	1	57	240
3833-60-C	7314150263738	1	1	60	260
3833-62-C	7314150314683	1	1	62	280
3833-64-C	7314150263745	1	1	64	280
3833-65-C	7314150263752	1	1	65	290
3833-67-C	7314150263769	1	1	67	300
3833-68-C	7314150263776	1	1	68	310
3833-70-C	7314150263783	1	1	70	320
3833-71-C	7314150314690	1	1	71	340
3833-73-C	7314150263790	1	1	73	340
3833-74-C	7314150314706	1	1	74	355
3833-76-C	7314150263806	1	1	76	370
3833-77-C	7314150263813	1	1	77	370
3833-78-C	7314150314713	1	1	78	400
3833-79-C	7314150263820	1	1	79	420

3833-83-C	7314150263837	1	1	83	420
3833-86-C	7314150263844	1	1	86	440
3833-89-C	7314150263851	1	1	89	470
3833-92-C	7314150263868	1	1	92	490
3833-95-C	7314150263875	1	1	95	520
3833-98-C	7314150263882	1	1	98	540
3833-102-C	7314150263899	1	1	102	580
3833-105-C	7314150263905	1	1	105	600
3833-108-C	7314150263912	1	1	108	630
3833-109-C	7314150263929	1	1	109	640
3833-111-C	7314150263936	1	1	111	660
3833-114-C	7314150263943	1	1	114	690
3833-121-C	7314150263950	1	1	121	760
3833-127-C	7314150263967	1	1	127	820
3833-133-C	7314150401581	1	1	133	880
3833-140-C	7314150263974	1	1	140	960
3833-152-C	7314150263981	1	1	152	1100
3833-159-C	7314150263998	1	1	159	1180
3833-168	7314150413546	1	1	168	1350
3833-177	7314150413539	1	1	177	1400
3833-210	7314150413522	1	1	210	1870
3833-225	7314150413515	1	1	225	2070

3833-SET

MULTI-CONSTRUCTION SUPERIOR HOLESAW SETS



FEATURES:

- Superior™ holesaw sets consisting of the most popular sizes for Carpenters, Plumbers and Electricians. Sets also include the Quick-Eject arbor.

ASSORTMENT:

3833-SET-101	7314150315383	19, 22, 29, 35, 44, 51, 64	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL	1	2750
3833-SET-201	7314150315406	19, 20, 25, 32, 41, 51, 73, 76, 83, 86	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	4350
3833-SET-202	7314150315420	19, 20, 25, 32, 41, 51, 57, 60, 73, 83	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	4100
3833-SET-203	7314150315444	19, 22, 54, 56, 57, 62, 68, 71, 74, 78	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	4650
3833-SET-204	7314150315468	32, 41, 51, 73, 76, 83, 86	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	3880
3833-SET-205	7314150330874	22, 35, 44, 51, 67	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	2810
3833-SET-207	7314150330898	19, 22, 25, 35, 44, 51, 64, 67, 76, 83	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	3900
3833-SET-208	7314150330904	19, 22, 25, 32, 35, 38, 44, 51, 57, 68, 76	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	3720
3833-SET-301	7314150315376	25, 32, 35, 51, 54, 76, 92, 114	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	4380
3833-SET-302	7314150315390	51, 76, 86, 111		3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	3510
3833-SET-303	7314150315413	35, 40, 51, 57, 60, 74, 83, 105		3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	4170
3833-SET-304	7314150315437	19, 25, 32, 35, 51, 54, 76, 92, 114	3834-ARBR-930EL	3834-ARBR-9100EL	3834-DRL-EL, 3834-UPSIZE	1	4200

BI-METAL SANDFLEX HOLESAWS



136 PRODUCTS



RESEARCHED, DEVELOPED
AND MANUFACTURED BI-METAL
HOLESAWS BY BAHCO



SHATTERPROOF BI-METAL BODY
FOR MORE SAFETY

MADE WITH 8% COBALT TO ENSURE
A LONGER HOLESAW LIFE

RANGE 14-152 MM HAS
A 6-DEGREE POSITIVE
TOOTH ANGLE FOR
AGGRESSIVE CUTTING

RANGE 168-210 MM HAS
A 0-DEGREE TOOTH ANGLE
TO SIMPLIFY CUTTING

SIMPLE HOLESAW SELECTION
THANKS TO THE PRINTED
MATERIAL INFORMATION

3830

BI-METAL SANDFLEX HOLESAWS



FEATURES:







- Bi-Metal Sandflex® holesaws are specially designed for cutting metal but can be used with most materials, such as wood and plastics
- The holesaw cuts through ferrous metals (steel, stainless steel, cast iron) and non-ferrous metals (aluminium, brass, copper)
- Cutting depth max 38mm (1 1/2")
- Bi-metal construction with 8% cobalt for increased wear resistance
- 4/6 teeth per inch
- Max. hole size = nominal holesaw size +1.5mm./- 0.0
- Extra large sizes: 168 and 210mm with 6 teeth per inch, normal cutting depth 177mm with 4/6 teeth per inch, cutting depth max. 50mm







ASSORTMENT (-C):

All -C holesaws are packed in a retail package with tooth protector

3830-14-C	7311518228347	1	1	14	30		
3830-16-C	7311518225353	1	1	16	35		
3830-17-C	7311518228354	1	1	17	40		
3830-19-C	7311518225360	1	1	19	43		
3830-20-C	7311518225377	1	1	20	45		







3830-21-C	7311518228361	1	1	21	50		
3830-22-C	7311518225384	1	1	22	52		
3830-24-C	7311518228378	1	1	24	55		
3830-25-C	7311518225391	1	1	25	58		
3830-27-C	7311518225407	1	1	27	60		







					
3830-29-C	7311518225414	1	1	29	65
3830-30-C	7311518225421	1	1	30	65
3830-32-C	7311518225438	1	1	32	70
3830-33-C	7311518228385	1	1	33	75
3830-35-C	7311518225445	1	1	35	75
3830-37-C	7311518228392	1	1	37	80
3830-38-C	7311518225452	1	1	38	85
3830-40-C	7311518228408	1	1	40	90
3830-41-C	7311518225469	1	1	41	93
3830-43-C	7311518228415	1	1	43	100
3830-44-C	7311518225476	1	1	44	100
3830-46-C	7311518228422	1	1	46	115
3830-48-C	7311518225483	1	1	48	120
3830-50-C	7311518260873	1	1	50	130
3830-51-C	7311518225490	1	1	51	135
3830-52-C	7311518228439	1	1	52	140
3830-54-C	7311518225506	1	1	54	150
3830-55-C	7311518270919	1	1	55	155
3830-56-C	7311518228446	1	1	56	160
3830-57-C	7311518225513	1	1	57	165
3830-59-C	7311518228453	1	1	59	170
3830-60-C	7311518225520	1	1	60	177
3830-64-C	7311518225537	1	1	64	200
3830-65-C	7311518228460	1	1	65	205

					
3830-67-C	7311518225544	1	1	67	215
3830-68-C	7311518228477	1	1	68	220
3830-70-C	7311518225551	1	1	70	230
3830-73-C	7311518228484	1	1	73	245
3830-76-C	7311518225568	1	1	76	260
3830-79-C	7311518228491	1	1	79	270
3830-83-C	7311518225575	1	1	83	305
3830-86-C	7311518228507	1	1	86	325
3830-89-C	7311518225582	1	1	89	345
3830-92-C	7311518225599	1	1	92	355
3830-95-C	7311518225605	1	1	95	385
3830-98-C	7311518228514	1	1	98	400
3830-102-C	7311518225612	1	1	102	425
3830-105-C	7311518225629	1	1	105	445
3830-108-C	7311518228521	1	1	108	475
3830-111-C	7311518228538	1	1	111	500
3830-114-C	7311518225636	1	1	114	540
3830-121-C	7311518225643	1	1	121	590
3830-127-C	7311518225650	1	1	127	645
3830-133-C	7311518228545	1	1	133	720
3830-140-C	7311518228552	1	1	140	770
3830-146-C	7311518228569	1	1	146	815
3830-152-C	7311518225667	1	1	152	885

ASSORTMENT (-VIP):

All -VIP holesaws are packed in a cardboard box with an instruction leaflet enclosed










					
3830-14-VIP	7311518041618	1	6	14	30
3830-16-VIP	7311518041625	1	6	16	35
3830-17-VIP	7311518041632	1	6	17	40
3830-19-VIP	7311518041649	1	6	19	43
3830-20-VIP	7311518041656	1	6	20	45
3830-21-VIP	7311518041663	1	6	21	50
3830-22-VIP	7311518041670	1	6	22	52
3830-24-VIP	7311518041687	1	6	24	55
3830-25-VIP	7311518041694	1	6	25	58
3830-27-VIP	7311518041700	1	6	27	60
3830-29-VIP	7311518041717	1	6	29	65
3830-30-VIP	7311518041724	1	6	30	65
3830-32-VIP	7311518041731	1	6	32	70
3830-33-VIP	7311518041748	1	6	33	75
3830-35-VIP	7311518041755	1	6	35	75
3830-37-VIP	7311518041762	1	6	37	80
3830-38-VIP	7311518041779	1	6	38	85
3830-40-VIP	7311518041786	1	6	40	90
3830-41-VIP	7311518041793	1	6	41	93
3830-43-VIP	7311518041809	1	6	43	100
3830-44-VIP	7311518041816	1	6	44	100
3830-46-VIP	7311518041823	1	6	46	115
3830-48-VIP	7311518041830	1	6	48	120
3830-50-VIP	7311518260866	1	6	50	130
3830-51-VIP	7311518041847	1	6	51	135
3830-52-VIP	7311518041854	1	4	52	140
3830-54-VIP	7311518041861	1	4	54	150
3830-55-VIP	7311518270902	1	4	55	155
3830-56-VIP	7311518152703	1	4	56	160
3830-57-VIP	7311518041878	1	4	57	165
3830-59-VIP	7311518041885	1	4	59	170

					
3830-60-VIP	7311518041892	1	4	60	177
3830-62-VIP	7311518234645	1	4	62	190
3830-64-VIP	7311518041908	1	4	64	200
3830-65-VIP	7311518041915	1	4	65	205
3830-67-VIP	7311518041922	1	4	67	215
3830-68-VIP	7311518196530	1	4	68	220
3830-70-VIP	7311518041939	1	4	70	245
3830-73-VIP	7311518041946	1	4	73	270
3830-76-VIP	7311518041953	1	4	76	285
3830-79-VIP	7311518041960	1	4	79	295
3830-83-VIP	7311518041977	1	4	83	330
3830-86-VIP	7311518041984	1	4	86	350
3830-89-VIP	7311518041991	1	4	89	370
3830-92-VIP	7311518042004	1	4	92	380
3830-95-VIP	7311518042011	1	4	95	410
3830-98-VIP	7311518042028	1	4	98	430
3830-102-VIP	7311518042035	1	4	102	455
3830-105-VIP	7311518042042	1	4	105	475
3830-108-VIP	7311518042059	1	4	108	505
3830-111-VIP	7311518042066	1	4	111	530
3830-114-VIP	7311518042073	1	4	114	570
3830-121-VIP	7311518042080	1	1	121	635
3830-127-VIP	7311518042097	1	1	127	690
3830-133-VIP	7311518042103	1	1	133	765
3830-140-VIP	7311518042110	1	1	140	815
3830-146-VIP	7311518042127	1	1	146	860
3830-152-VIP	7311518042134	1	1	152	930
3830-168	7311518040659	1	1	168	1315
3830-177-HIGH	7311518101329	1	1	177	1570
3830-210	7311518040666	1	1	210	1900

3834-SET**BI-METAL SANDFLEX HOLESAW SETS****FEATURES:**

- Bi-metal Sandflex® holesaw sets consisting of popular sizes within the engineering industry, water and sanitation industries and the electric installation industry

ASSORTMENT:

								
3834-SET-42	7311518241988	51, 76, 86, 111		3834-ARBR-9100		3834-ES	1	2025
3834-SET-53	7314150127153	19, 22, 25, 29, 30, 35, 37, 41, 52, 60, 79	3834-ARBR-930	3834-ARBR-9100			1	2370
3834-SET-61	7311518266431	44, 51, 57, 73, 86, 114		3834-ARBR-9100			1	3145
3834-SET-62	7311518228040	19, 21, 22, 29, 38, 48	3834-ARBR-930	3834-ARBR-9100		BRUSH	1	1050
3834-SET-62-16/50	7311518258887	16, 20, 25, 32, 40, 50	3834-ARBR-930	3834-ARBR-9100		BRUSH	1	1065
3834-SET-65-16/51	7311518159900	16, 20, 25, 32, 40, 51	3834-ARBR-1130	3834-ARBR-11152	3834-DRL	BRUSH	1	1465
3834-SET-65-22/64	7311518159917	22, 29, 35, 44, 51, 64	3834-ARBR-1130	3834-ARBR-11152	3834-DRL		1	1625
3834-SET-72	7311518044992	19, 22, 29, 35, 44, 51, 64	3834-ARBR-930	3834-ARBR-9100			1	1080
3834-SET-73	7311518254339	16, 22, 51, 57, 73, 76, 92	3834-ARBR-930	3834-ARBR-9100			1	2080
3834-SET-73-22/68	7314150134809	22, 29, 35, 44, 51, 64, 68	3834-ARBR-1130	3834-ARBR-11152	3834-DRL		1	2170
3834-SET-77	7314150235919	16, 20, 25, 32, 41, 51, 73, 76, 83, 86	3834-ARBR-930	3834-ARBR-9100	3834-DRL		1	3325
3834-SET-86	7311518224295	25, 32, 35, 51, 54, 76, 92, 114	3834-ARBR-1130	3834-ARBR-11152	2x 3834-DRL	3834-ADP	1	2540
3834-SET-87	7311518181772	19, 22, 29, 38, 43, 48, 52, 65	3834-ARBR-930	3834-ARBR-9100	3834-DRL	3834-ES	1	1925
3834-SET-92	7311518044985	16, 22, 25, 29, 32, 41, 51, 73, 83	3834-ARBR-930	3834-ARBR-9100			1	1440
3834-SET-93	7314150414741	16, 20, 25, 32, 40, 51, 67, 76, 83	3834-ARBR-930	3834-ARBR-9100QC	3834-DRL		1	2000
3834-SET-94	7311518166458	16, 19, 22, 25, 30, 35, 41, 51, 67	3834-ARBR-1130	3834-ARBR-11152			1	1815
3834-SET-95	7311518159894	16, 19, 22, 29, 35, 44, 52, 57, 64	3834-ARBR-1130	3834-ARBR-11152	3834-DRL		1	1350
3834-SET-103	7314150134908	16, 19, 24, 29, 38, 44, 57, 67	3834-ARBR-1130	3834-ARBR-11152	3834-DRL		1	2015
3834-SET-152	7314150255658	16, 19, 22, 25, 32, 35, 44, 51, 57, 60, 65, 68, 73, 76, 83	3834-ARBR-930	3834-ARBR-9100	2x 3834-DRL		1	3770

APPLICATION:
Metal sheet

PRODUCTS:
Sandflex® Bi-Metal Holesaw
Quick-Eject Arbor
HSS Pilot Drill



CARBIDE TIPPED HOLESAWS



55 PRODUCTS



HIGHLY WEAR RESISTANT!

IDEAL FOR MAKING HIGH-PRECISION HOLES IN HARD MATERIAL SUCH AS CERAMIC TILES, STONE, FIBREGLASS, LAMINATE AND HARDWOOD

EASILY CUTS THROUGH ABRASIVE MATERIAL, SUCH AS CONCRETE AND BRICK

PRECISION-GROUND CARBIDE TIPPED TEETH AT A 6-DEGREE POSITIVE TOOTH ANGLE

SIMPLE HOLESAW SELECTION THANKS TO THE PRINTED MATERIAL INFORMATION



3832

CARBIDE TIPPED HOLESAWS



FEATURES:







- Carbide tipped holesaws work well with everything from bricks and ceramic tiles, laminate, fibreglass and hardwood as well as difficult-to-cut steel applications
- Fit all power drills, both stationary and portable
- Knockout holes allow easy removal of cores
- Cutting depth max 38 mm (1 1/2")
- 4 teeth per inch
- Max. hole size = nominal holesaw size +1.5 mm./- 0.0







ASSORTMENT:

All carbide tipped holesaws are packed in a cardboard box with an instruction leaflet enclosed

3832-14	7311518557744	1	6	14	30
3832-16	7311518557768	1	6	16	35
3832-17	7311518557782	1	6	17	40
3832-19	7311518557805	1	6	19	43
3832-20	7311518557812	1	6	20	45
3832-21	7311518557829	1	6	21	50
3832-22	7311518557843	1	6	22	52
3832-24	7311518557867	1	6	24	55




3832-25	7311518557881	1	6	25	58
3832-27	7311518557904	1	6	27	60
3832-29	7311518557928	1	6	29	65
3832-30	7311518557942	1	6	30	65
3832-32	7311518557966	1	6	32	70
3832-33	7311518557980	1	6	33	75
3832-35	7311518558000	1	6	35	75
3832-37	7311518558024	1	6	37	80

					
3832-38	7311518558048	1	6	38	85
3832-40	7311518558062	1	6	40	90
3832-41	7311518558086	1	6	41	93
3832-43	7311518558109	1	6	43	100
3832-44	7311518558123	1	6	44	100
3832-46	7311518558147	1	6	46	115
3832-48	7311518558161	1	6	48	120
3832-51	7311518558185	1	6	51	135
3832-52	7311518558208	1	4	52	140
3832-54	7311518558222	1	4	54	150
3832-56	7311518558239	1	4	56	160
3832-57	7311518558246	1	4	57	165
3832-59	7311518558260	1	4	59	170
3832-60	7311518558284	1	4	60	177
3832-64	7311518558307	1	4	64	200
3832-65	7311518558321	1	4	65	205
3832-67	7311518558345	1	4	67	215
3832-68	7311518558352	1	4	68	220
3832-70	7311518558369	1	4	70	245
3832-73	7311518558383	1	4	73	270

					
3832-76	7311518558406	1	4	76	285
3832-79	7311518558420	1	4	79	295
3832-83	7311518558444	1	4	83	330
3832-86	7311518558468	1	4	86	350
3832-89	7311518558482	1	4	89	370
3832-92	7311518558505	1	4	92	380
3832-95	7311518558529	1	4	95	410
3832-98	7311518558543	1	4	98	430
3832-102	7311518558567	1	4	102	455
3832-105	7311518558581	1	4	105	475
3832-108	7311518558604	1	4	108	505
3832-111	7311518558611	1	4	111	530
3832-114	7311518558628	1	4	114	570
3832-121	7311518558642	1	1	121	635
3832-127	7311518558666	1	1	127	690
3832-133	7311518558673	1	1	133	765
3832-140	7311518558680	1	1	140	815
3832-146	7311518558697	1	1	146	860
3832-152	7311518558703	1	1	152	930

ARBORS AND PILOT DRILLS

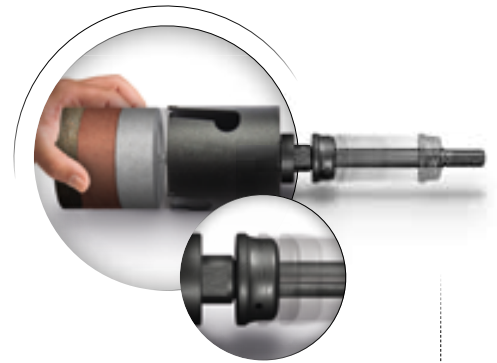
ADAPT TO EACH SITUATION
FOR THE BEST RESULTS

	Arbors	Pilot Drills			
HOLE SIZE UP TO 30 MM	Arbors with Quick-Eject function for easily removing the core				
	3834-ARBR-930EL	3834-DRL-EL	✓		
	3834-ARBR-930ESM	3834-DRL-HSS-ES		✓	
	3834-ARBR-930ES	3834-DRL-ES			✓
	Standard Arbors	3834-DRL-L	✓		
	3834-ARBR-630				
	3834-ARBR-730	3834-DRL		✓	
	3834-ARBR-930				
	3834-ARBR-1130	3834-DRL-CT			✓
	Arbors with SDS+ shank For machines with Quick-Change chucks	3834-DRL-L	✓		
3834-ARBR-SD30	3834-DRL		✓		
		3834-DRL-CT			✓
HOLE SIZE 32 MM AND BIGGER	Arbors with Quick-Eject function for taking out the core easily				
	3834-ARBR-9100EL	3834-DRL-EL	✓		
	3834-ARBR-9100ESM	3834-DRL-HSS-ES		✓	
	3834-ARBR-9100ES	3834-DRL-ES			✓
	Quick-Change Arbors for easy Holesaw changes	3834-DRL-L	✓		
	3834-ARBR-9100QC				
	3834-ARBR-11152QC	3834-DRL		✓	
	3834-ARBR-16152QC	3834-DRL-CT			✓
	Power Driver™ Arbors for optimal stability	3834-DRL-L	✓		
	3834-ARBR-9100				
	3834-ARBR-11152	3834-DRL		✓	
	3834-ARBR-16152	3834-DRL-CT			✓
	Arbors with SDS+ shank For machines with Quick-Change chucks	3834-DRL-L	✓		
3834-ARBR-SD152QC	3834-DRL		✓		
		3834-DRL-CT			✓

QUICK-EJECT ARBOR

**QUICK-EJECT ARBOR
SAVES TIME AND ENERGY**

QUICK-EJECT ARBOR FOR
FAST AND EASY CORE REMOVAL



EASY QUICK-CHANGE
FEATURE FOR FAST
HOLESAW ATTACHMENT

CHOOSE THE RIGHT
PILOT DRILL FOR YOUR
APPLICATION

THE STRONG, HIGH-ALLOYED
STEEL BODY PREVENTS WOBBLE

FAST CORE EJECTION
SAVES TIME AND PREVENTS
BURNT FINGERS



3834-ARBR-EL/ES

QUICK-EJECT ARBOR



FEATURES:

- Arbors with a Quick-Eject function for taking out the core easily
- Arbors ending with EL are for Multi-Construction holesaws with All-round carbide drills included (Wood & Bricks)
- Arbors ending with ESM are for Bi-Metal holesaws with HSS drills included (Metal & Wood)
- Arbors ending with ES are for Carbide tipped holesaws with All-round carbide drills included (Fibreglass & Masonry)
- For enlarging existing holes, you can also buy 3834-UPSIZER that is suitable for use in combination with our Quick-Eject arbors
- All arbors are packed in retail packaging

ASSORTMENT:

3834-ARBR-930EL	7314150265053	1	1	19-30	8.5	10	265
3834-ARBR-930ESM	7314150390465	1	1	16-30	8.5	10	235
3834-ARBR-930ES	7314150265046	1	1	16-30	8.5	10	220

3834-ARBR-9100EL	7314150265077	1	1	32-159	8.5	10	320
3834-ARBR-9100ESM	7314150390458	1	1	32-152	8.5	10	295
3834-ARBR-9100ES	7314150265060	1	1	32-152	8.5	10	285

3834-ARBR

ARBORS FOR 14-30 MM HOLESAWS



FEATURES:

- Arbors for small holesaws Ø14-30mm
- The difference is the shank size and shape
- 3834-ARBR-730 with triangular shank
- 3834-ARBR-630, -930, -1130 with hexagonal shank
- HSS Pilot drill 3834-DRL is included in all arbors, to be used for Metal & Wood applications
- Arbors can be used with Carbide holesaws but we recommend using the carbide tipped pilot drill, 3834-DRL-CT, for cutting abrasive materials
- Arbors can be used for Multi-Construction holesaws but it requires changing the drill to 3834-DRL-L
- All -C arbors are packed in retail packaging and the others are packed in a cardboard box with an instruction leaflet enclosed

ASSORTMENT:

3834-ARBR-630	7311518015558	1	1	14-30	6.4	8	70	
3834-ARBR-630-C	7311518228576	1	1	14-30	6.4	8	70	
3834-ARBR-730	7311518167974	1	1	14-30	6.4 TRI	8	60	
3834-ARBR-730-C	7311518225674	1	1	14-30	6.4 TRI	8	60	

3834-ARBR-930	7311518015565	1	1	14-30	8.5	10	80	
3834-ARBR-930-C	7311518225681	1	1	14-30	8.5	10	80	
3834-ARBR-1130	7311518015572	1	1	14-30	11.1	13	90	
3834-ARBR-1130-C	7311518228583	1	1	14-30	11.1	13	90	

3834-ARBR-QC

QUICK-CHANGE & POWER DRIVER ARBORS FOR 32-210 MM HOLESAWS



FEATURES:

- Arbors for large holesaws Ø32-210mm
- Arbors ending with QC have a quick-change mechanism where no additional tools are needed to change the holesaw
- 3834-ARBR-9100, -11152 and -16152, are equipped with Power Driver™ that increases the strength and eliminates play of the holesaw by redistributing the load from the thread to the solid cap
- We recommend not using arbors with 8.5mm (11/32") shanks for holesaws above 100mm (4")
- An HSS Pilot drill is included in all arbors, to be used for Metal & Wood applications
- Arbors can be used with Carbide holesaws but we recommend using the carbide tipped pilot drill, 3834-DRL-CT, for cutting abrasive materials
- Arbors can be used for Multi-Construction holesaws but it requires changing the drill to 3834-DRL-L
- All -C arbors are packed in a retail packaging and the others are packed in a cardboard box with an instruction leaflet enclosed

ASSORTMENT:

3834-ARBR-9100	7311518015589	1	1	32-100	8.5	10	250	
3834-ARBR-9100-C	7311518228590	1	1	32-100	8.5	10	250	
3834-ARBR-9100QC	7311518249830	1	1	32-100	8.5	10	160	
3834-ARBR-9100QC-C	7311518225704	1	1	32-100	8.5	10	160	
3834-ARBR-11152	7311518015596	1	1	32-152	11.1	13	260	

3834-ARBR-11152-C	7311518225698	1	1	32-152	11.1	13	260	
3834-ARBR-11152QC	7311518167967	1	1	32-152	11.1	13	250	
3834-ARBR-11152QC-C	7311518225711	1	1	32-152	11.1	13	250	
3834-ARBR-16152	7311518015602	1	1	32-210	15.4	20	310	
3834-ARBR-16152QC	7311518453152	1	1	32-210	15.4	20	300	

3834-ARBR-SD

ARBORS WITH SDS+ DRIVE



FEATURES:

- Arbors with SDS+ drive shanks are designed for machines with quick chucks
- Simplifies the change of arbor
- SD30 is designed for small holesaws Ø14-30mm. Packed in a cardboard box
- SD152 is designed for large holesaws Ø32-152mm. Packed in a cardboard box
- An HSS Pilot drill 3834-DRL is included in all arbors, to be used for Metal & Wood applications
- Arbors can be used with Carbide holesaws but we recommend using the carbide tipped pilot drill, 3834-DRL-CT, for cutting abrasive materials
- Arbors can be used for Multi-Construction holesaws but it requires changing the drill to 3834-DRL-L

ASSORTMENT:

3834-ARBR-SD30	7311518203818	1	1	14-30	110

3834-ARBR-SD152QC	7311518203825	1	1	32-152	170

3834-DRL-HSS/-ES

PILOT DRILLS FOR QUICK-EJECT ARBORS



FEATURES:

- Short Quick-Eject drills to be used for arbors with the core Quick-Eject function ending with ES and ESM
- 3834-DRL-ES is an all-round pilot drill with an integrated carbide tip to enable high cutting performance in different materials such as fibreglass, masonry and wood. To be used with carbide holesaws
- 3834-DRL-HSS-ES is an HSS pilot drill with perfect performance in both Metal & Wood applications. To be used with bi-metal holesaws
- Packed in retail packaging

ASSORTMENT:

				A	B	
3834-DRL-ES	7314150265091	1	1	6.35	138	45

				A	B	
3834-DRL-HSS-ES	7314150339396	1	1	6.35	138	45

3834-DRL-EL

CARBIDE TIPPED PILOT DRILL FOR QUICK-EJECT ARBORS



FEATURES:

- All Round Carbide Tipped Pilot Drill for Quick-Eject Arbors
- Specially designed to provide one drill to cover many different materials
- Enables high cutting performance in all machinable materials, from wood and plastic to brick and light concrete
- Packed in retail packaging

ASSORTMENT:

				A	
3834-DRL-EL	7314150265114	1	1	6.35	60

3834-DRL

HSS PILOT DRILL FOR ARBORS



FEATURES:

- To be used in combination with Bi-Metal holesaws
- 3834-DRL fits any arbor except for arbors with a Quick-Eject function
- The HSS pilot drill makes a hole in the workpiece before the teeth of the holesaw become engaged, guiding and keeping the holesaw in the correct position during the sawing operation

- The HSS pilot drill is designed for Metal & Wood applications but not for abrasive materials, such as brick
- Packed in retail packaging

ASSORTMENT:

Icon	Icon	Icon	Icon	A	B	Icon
3834-DRL	7311518234638	1	1	6.35	81	20

3834-DRL-CT/L

CARBIDE TIPPED PILOT DRILLS FOR ARBORS



FEATURES:

- Drill ending with -L is for multi-construction holesaws
- Drill ending with -CT is for carbide holesaws
- These pilot drills fit any arbor except for those with the Quick-Eject function
- Carbide tipped pilot drills make a hole in the workpiece before the teeth of the holesaw become engaged, guiding and keeping the holesaw in the correct position during the sawing operation

- High grade carbide tip with special properties, hardness and geometry
- Specially designed to provide one drill to cover many different materials
- Enables high cutting performance in all machinable material from wood and plastic to brick and light concrete
- Packed in retail packaging

ASSORTMENT:

Icon	Icon	Icon	Icon	A	B	Icon
3834-DRL-L	7314150265138	1	1	6.35	114	25

Icon	Icon	Icon	Icon	A	B	Icon
3834-DRL-CT	7311518953201	1	1	6.35	81	35

3834-SCREWS

SPARE SCREWS FOR ARBORS



FEATURES:

- Spare screws for arbors when changing the pilot drill
- 3834-M6x29-SET is for Quick-Eject arbors (3834-ARBR-930EL, -930ES, -930ESM, -9100EL, -9100ES, -9100ESM)
- 3834-M8x5-SET is for arbor 3834-ARBR-9100, -11152

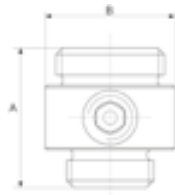
- 3834-M8x6-SET is for arbor 3834-ARBR-630, -730, -930, -1130, -SD30, -SD152QC, -9100QC, -11152QC, -16152QC
- 3834-M8x10-SET is for arbor 3834-ARBR-16152

ASSORTMENT:

Icon	Icon	Icon	Icon
3834-M6X29-SET	7314150383450	3	9
3834-M8X5-SET	7314150383443	3	9

Icon	Icon	Icon	Icon
3834-M8X6-SET	7314150383436	3	9
3834-M8X10-SET	7314150383429	3	9

3834-UPSIZ
UPSIZ ADAPTOR



FEATURES:

- Upsize adaptor for enlarging existing holes
- This product should be attached to the pilot drill with the hexagon screw
- To be used for both small ($\leq 32\text{mm}$) and big ($\geq 32\text{mm}$) holesaws
- Works excellent together with our Quick-Eject arbors
- Packed in retail packaging

ASSORTMENT:

				A	B	
3834-UPSIZ	7314150344567	1	1	20.5	19	26

3834-ADP
ARBOR ADAPTOR



FEATURES:

- Adapts small arbor threads ($1/2''-20\text{ UNF}$) to accommodate large holesaw threads ($5/8''-18\text{ UNF}$)
- Not recommended for holesaws larger than $\varnothing 44\text{ mm}$
- Fits arbor -630, -730, -930, -1130

ASSORTMENT:

3834-ADP	7311518454425	1	1	20

3834-ES
CORE EJECTION SPRING



FEATURES:

- For pilot drills, to facilitate core removal

ASSORTMENT:

3834-ES	7311518454418	1	1	10

3834-EXT
ARBOR EXTENSIONS



FEATURES:

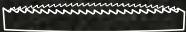
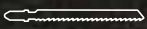
- For reach in difficult-to-cut surroundings
- EXT-1 fits arbor -1130, -11152, -11152QC
- EXT-2 fits arbor -930, -9100, -9100QC

ASSORTMENT:

3834-EXT-1	7311518040673	1	1	11.1	330	340
3834-EXT-2	7311518168070	1	1	8.5	330	340



170



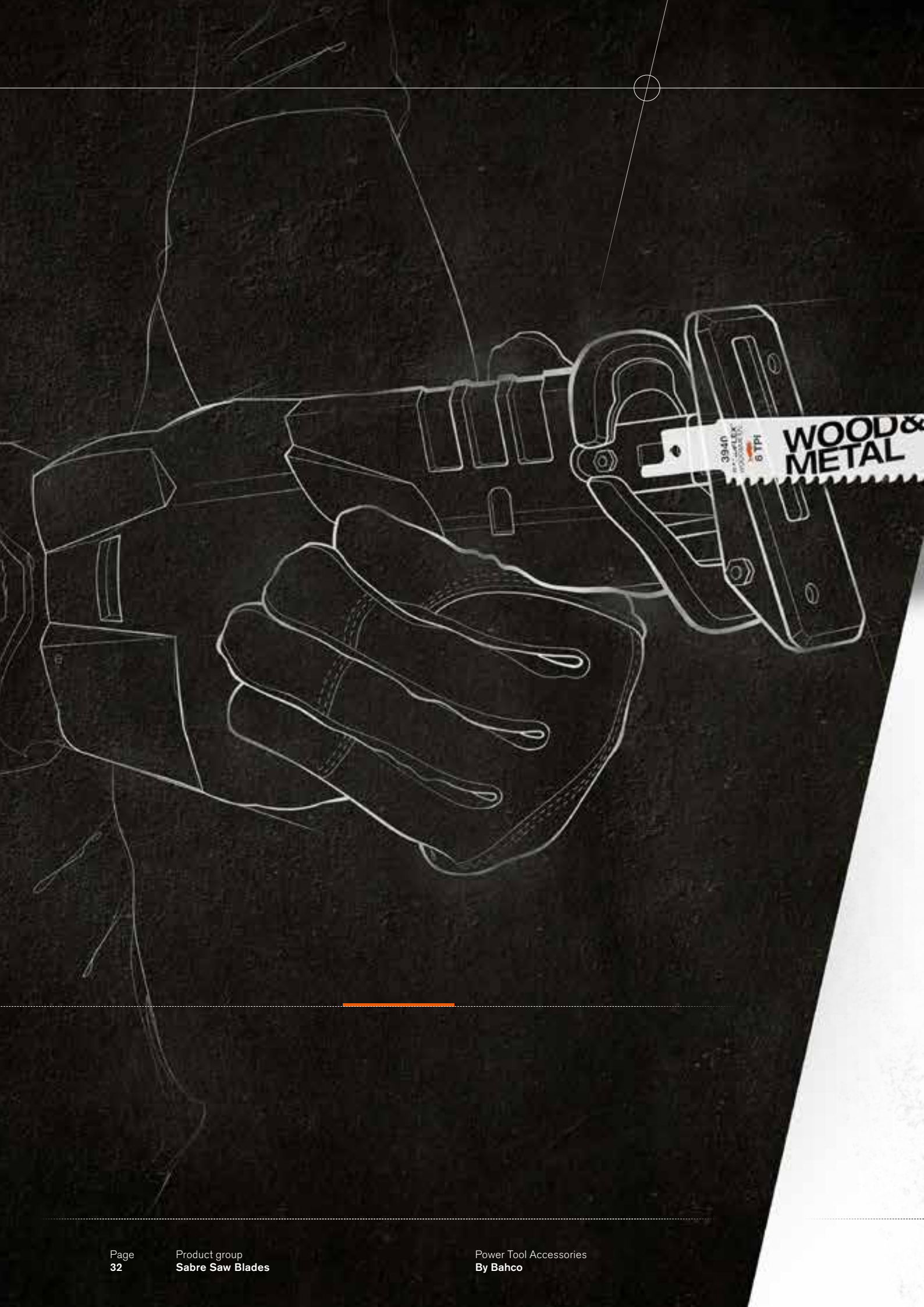


SABRE SAW BLADES

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PRODUCTS

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MANUFACTURED TO THE HIGHEST STANDARDS IN OUR FACTORY IN SWEDEN

BAHCO
MADE IN SWEDEN

170



**LONG-LIFE SANDFLEX® BI-METAL BLADES
WITH SHARP TEETH (HSS 8% COBALT)**



**QUICK SABRE SAW BLADE SELECTION
THANKS TO THE CLEAR BLADE MARKINGS**



**MANUFACTURED IN OUR FACTORY
IN EUROPE – FROM THE BI-METAL PROCESS
TO MANUFACTURING THE FINAL PRODUCT**

FULL OF POWER

Bahco has an exceptional range of reciprocating saw blades. Each of the four separate categories has a wide range of shapes, lengths and tooting, with one for every application.

Our sabre saw blades are manufactured in our own factory in Europe – from the Bi-Metal process to manufacturing the final product. Our Bi-Metal (Sandflex®) blades are famous for their high quality and time-saving performance, and are highly respected by professionals. Our tough carbide tipped blades deliver impressive cutting power in any situation.

Whatever the task, you will produce faster, cleaner and more accurate cuts, time after time.

FULL SUPPORT



SELECT THE RIGHT TOOTHING (TPI)



Teeth per inch

Material thickness	≤ 3 mm	3-10 mm	11-20 mm	21-50 mm	≥ 50 mm
Metal Saw Blades	24	18	14 - 10 - 8/12	8/12	
Metal and Wood Saw Blades		10/14	10 - 8/12	6 - 5/8	4/6
Wood Saw Blades		11	7	7 - 5	5
Special Saw Blades		GRIT	6	6	3

SABRE SAW BLADE SHAPES

Our range of sabre saw blades includes a variety of blade shapes for different styles of cutting.



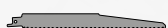
Standard (ST)

For fast and aggressive straight cuts, but still flexible for narrow cutting.



Scroll (SC)

For contour sawing and sawing in difficult-to-reach places.



Demolition (DSL)

Extra thick and wide saw blades for demolition and heavy-duty work.



High Slope (HSL)

The wide body makes it highly resistant to bending, allowing straight cuts in wood.



Heavy Standard (HST)

The wide body makes it highly resistant to bending, allowing straighter cuts.



SLOPE (SL)

Thick blades with a narrow nose for sawing in tight spots, but highly resistant to bending.
















Pallet repair (PR)

The rounded front design prevents the blade from getting stuck.











FULL RANGE

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PRODUCTS







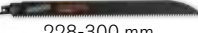
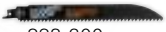


**SABRE SAW BLADES
FOR METAL**

									
 100-300 mm	✓	✓	✓	✓	✓	✓	✓	✓	
 150-300 mm	✓	✓	✓	✓	✓	✓			✓
 100-150 mm		✓			✓	✓			
 100 mm		✓			✓		✓	✓	







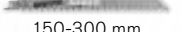
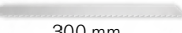

**SABRE SAW BLADES
FOR WOOD & METAL**

						
 150-300 mm	✓	✓	✓			
 150-300 mm	✓		✓	✓		
 228 mm	✓		✓	✓	✓	✓
 228 mm	✓	✓				

**SABRE SAW BLADES
FOR WOOD**

						
 228-300 mm		✓	✓			
 228-300 mm	✓	✓				
 228 mm			✓	✓		✓
 150-300 mm			✓		✓	

**SABRE SAW BLADES
FOR SPECIAL
APPLICATIONS**

						
 150-300 mm	✓	✓	✓			
 300 mm				✓		
 100-150 mm					✓	✓

SABRE SAW BLADES **FOR METAL**



86 PRODUCTS



IMPROVED BLADE DESIGN BASED ON THE APPLICATION

VIRTUALLY UNBREAKABLE SANDFLEX® BI-METAL BLADES

SIMPLE SAW BLADE SELECTION THANKS TO THE PRINTED MATERIAL INFORMATION

SHARP LONG-LIFE TEETH (HSS 8% COBALT)

EASIER PENETRATION THANKS TO PRECISION-GROUND TOOTH GEOMETRY

MADE IN SWEDEN: FROM THE BI-METAL TO THE BLADE ITSELF

3940-M

SABRE SAW BI-METAL BLADES FOR METAL



FEATURES:

- The metal blade family is designed for demanding metal cutting
- A virtually unbreakable Sandflex® bi-metal blade for all materials and type of cut
- The standard-shaped (ST) blades with high performance and precision-ground teeth
- Standard-shape (ST) for fast and aggressive straight cuts but still flexible for narrow cutting

- Slope-shaped nose for various types of cuts
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades or in big industrial packs -100P = 100 blades per box

ASSORTMENT:

Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6	Icon 7	Icon 8	Icon 9
3940-100-14-ST-2P	7314150364312	2	5	100	0,9	14	ST	28
3940-100-14-ST-5P	7314150364329	5	5	100	0,9	14	ST	70
3940-100-14-ST-10P	7314150364336	10	1	100	0,9	14	ST	115
3940-100-18-ST-2P	7314150364343	2	5	100	0,9	18	ST	28
3940-100-18-ST-5P	7314150364350	5	5	100	0,9	18	ST	70
3940-100-18-ST-10P	7314150364367	10	1	100	0,9	18	ST	115
3940-150-14-ST-2P	7314150364152	2	5	150	0,9	14	ST	44
3940-150-14-ST-5P	7314150364169	5	5	150	0,9	14	ST	110
3940-150-14-ST-10P	7314150364176	10	1	150	0,9	14	ST	185
3940-150-14-ST-100P	7314150364183	100	1	150	0,9	14	ST	1765

Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6	Icon 7	Icon 8	Icon 9
3940-150-18-ST-2P	7314150364077	2	5	150	0,9	18	ST	44
3940-150-18-ST-5P	7314150364084	5	5	150	0,9	18	ST	110
3940-150-18-ST-10P	7314150364091	10	1	150	0,9	18	ST	175
3940-150-18-ST-100P	7314150364107	100	1	150	0,9	18	ST	1700
3940-228-14-ST-2P	7314150364114	2	5	228	0,9	14	ST	64
3940-228-14-ST-5P	7314150364121	5	5	228	0,9	14	ST	160
3940-228-14-ST-10P	7314150364138	10	1	228	0,9	14	ST	290
3940-228-14-ST-100P	7314150364145	100	1	228	0,9	14	ST	2780
3940-228-18-ST-2P	7314150364190	2	5	228	0,9	18	ST	68
3940-228-18-ST-5P	7314150364206	5	5	228	0,9	18	ST	170

3940-228-18-ST-10P	7314150364213	10	1	228	0,9	18	ST	295
3940-228-18-ST-100P	7314150364220	100	1	228	0,9	18	ST	3200
3940-300-14-ST-2P	7314150364237	2	5	300	0,9	14	ST	92
3940-300-14-ST-5P	7314150364244	5	5	300	0,9	14	ST	230
3940-300-14-ST-10P	7314150364251	10	1	300	0,9	14	ST	400

3940-300-14-ST-100P	7314150364268	100	1	300	0,9	14	ST	3890
3940-300-18-ST-2P	7314150364275	2	5	300	0,9	18	ST	92
3940-300-18-ST-5P	7314150364282	5	5	300	0,9	18	ST	230
3940-300-18-ST-10P	7314150364299	10	1	300	0,9	18	ST	400
3940-300-18-ST-100P	7314150364305	100	1	300	0,9	18	ST	3900

3940-HM

SABRE SAW BI-METAL BLADES FOR HEAVY METAL



FEATURES:

- The Heavy Metal blade family is designed for demanding metal cutting in thick materials
- A virtually unbreakable Sandflex® bi-metal blade for all materials and type of cut
- Version 1: Heavy standard (HST) Bi-Metal blades with precision ground teeth are a series of extra thick blades with a wider body that makes it more rigid and has a higher resistance to fracturing and bending, allowing straighter cuts

- Version 2: Standard (ST) Bi-Metal blades with coarse precision ground teeth are a series of flexible blades with a standard body that makes it more flexible and easy to bend into position
- Slope-shaped nose for various types of cuts
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades per box

ASSORTMENT:

3940-150-10-HST-2P	7314150364015	2	5	150	1,07	10	HST	56
3940-150-10-HST-5P	7314150364022	5	5	150	1,07	10	HST	140
3940-150-10-HST-10P	7314150364039	10	1	150	1,07	10	HST	280
3940-150-10-ST-100P	7314150362196	100	1	150	0,9	10	ST	1850
3940-150-10-ST-2P	7314150362165	2	5	150	0,9	10	ST	44
3940-150-10-ST-5P	7314150362172	5	5	150	0,9	10	ST	110
3940-150-10-ST-10P	7314150362189	10	1	150	0,9	10	ST	190
3940-150-14-HST-2P	7314150362325	2	5	150	1,07	14	HST	56
3940-150-14-HST-5P	7314150362363	5	5	150	1,07	14	HST	140
3940-150-14-HST-10P	7314150362370	10	1	150	1,07	14	HST	275
3940-150-18-HST-2P	7314150364046	2	5	150	1,07	18	HST	60
3940-150-18-HST-5P	7314150364053	5	5	150	1,07	18	HST	150
3940-150-18-HST-10P	7314150364060	10	1	150	1,07	18	HST	280
3940-150-8/12-ST-2P	7314150362127	2	5	150	0,9	8/12	ST	44
3940-150-8/12-ST-5P	7314150362134	5	5	150	0,9	8/12	ST	110
3940-150-8/12-ST-10P	7314150362141	10	1	150	0,9	8/12	ST	180
3940-150-8/12-ST-100P	7314150362158	100	1	150	0,9	8/12	ST	1700
3940-228-10-HST-2P	7314150362387	2	5	228	1,07	10	HST	84
3940-228-10-HST-5P	7314150362394	5	5	228	1,07	10	HST	211
3940-228-10-HST-10P	7314150362400	10	1	228	1,07	10	HST	422
3940-228-10-ST-2P	7314150362080	2	5	228	0,9	10	ST	64
3940-228-10-ST-5P	7314150362097	5	5	228	0,9	10	ST	160

3940-228-10-ST-10P	7314150362103	10	1	228	0,9	10	ST	300
3940-228-10-ST-100P	7314150362110	100	1	228	0,9	10	ST	2820
3940-228-14-HST-2P	7314150362202	2	5	228	1,07	14	HST	84,5
3940-228-14-HST-5P	7314150362219	5	5	228	1,07	14	HST	211
3940-228-14-HST-10P	7314150362226	10	1	228	1,07	14	HST	422
3940-228-18-HST-2P	7314150362233	2	5	228	1,07	18	HST	84,5
3940-228-18-HST-5P	7314150362264	5	5	228	1,07	18	HST	211
3940-228-18-HST-10P	7314150362271	10	1	228	1,07	18	HST	422
3940-228-8/12-ST-2P	7314150362042	2	5	228	1,3	8/12	ST	220
3940-228-8/12-ST-5P	7314150362059	5	5	228	1,3	8/12	ST	85
3940-228-8/12-ST-10P	7314150362066	10	1	228	1,3	8/12	ST	400
3940-228-8/12-ST-100P	7314150362073	100	1	228	1,3	8/12	ST	3960
3940-300-10-HST-2P	7314150362424	2	5	300	1,07	10	HST	128
3940-300-10-HST-5P	7314150362431	5	5	300	1,07	10	HST	320
3940-300-10-HST-10P	7314150362448	10	1	300	1,07	10	HST	600
3940-300-14-HST-2P	7314150362288	2	5	300	1,07	14	HST	112
3940-300-14-HST-5P	7314150362295	5	5	300	1,07	14	HST	280
3940-300-14-HST-10P	7314150362301	10	1	300	1,07	14	HST	560
3940-300-18-HST-2P	7314150363988	2	5	300	1,07	18	HST	112
3940-300-18-HST-5P	7314150363995	5	5	300	1,07	18	HST	280
3940-300-18-HST-10P	7314150364008	10	1	300	1,07	18	HST	560

3940-FM

SABRE SAW BI-METAL BLADES FOR FINE METAL



FEATURES:

- The Fine Metal blade family is designed for metal cutting in thin materials
- A virtually unbreakable Sandflex® bi-metal blade for all materials and type of cut
- The standard-shaped (ST) blades with high performance and precision-ground teeth
- Standard-shape (ST) for fast and aggressive straight cuts but still flexible for narrow cutting
- Slope-shaped nose for various types of cuts
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades or in big industrial packs -100P = 100 blades per box
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades per box

ASSORTMENT:

3940-100-24-ST-2P	7314150364411	2	5	100	0,9	24	ST	280
3940-100-24-ST-5P	7314150364428	5	5	100	0,9	24	ST	70
3940-100-24-ST-10P	7314150364435	10	1	100	0,9	24	ST	115
3940-150-24-ST-2P	7314150364374	2	5	150	0,9	24	ST	44

3940-150-24-ST-5P	7314150364381	5	5	150	0,9	24	ST	110
3940-150-24-ST-10P	7314150364398	10	1	150	0,9	24	ST	190
3940-150-24-ST-100P	7314150364404	100	1	150	0,9	24	ST	1850

3940-PM

SABRE SAW BI-METAL BLADES FOR METAL PRECISION



FEATURES:

- The Precision Metal scroll-shaped blades with high performance and precision-ground teeth
- A virtually unbreakable Sandflex® bi-metal blade for all materials and type of cut
- Specially developed for cutting metal
- Scroll (SC) shape for contour sawing and in difficult-to-reach places
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades per box

ASSORTMENT:

3940-100-14-SC-2P	7314150364466	2	5	100	0,9	14	SC	18
3940-100-14-SC-5P	7314150364473	5	5	100	0,9	14	SC	45
3940-100-18-SC-2P	7314150364442	2	5	100	0,9	18	SC	18

3940-100-18-SC-5P	7314150364459	5	5	100	0,9	18	SC	45
3940-100-24-SC-2P	7314150364558	2	5	100	0,9	24	SC	18
3940-100-24-SC-5P	7314150364565	5	5	100	0,9	24	SC	45

SABRE SAW BLADES FOR WOOD & METAL

36 PRODUCTS



SIMPLE SAW BLADE SELECTION THANKS TO THE PRINTED MATERIAL INFORMATION



VIRTUALLY UNBREAKABLE SANDFLEX® BI-METAL BLADES

IMPROVED BLADE DESIGN BASED ON THE APPLICATION



LONG-LIFE TEETH (HSS 8% COBALT)

SPECIALLY MADE FOR AGGRESSIVE STRAIGHT CUTS

MADE FOR BOTH THE EMERGENCY SERVICES AND PROFESSIONAL CRAFTSMEN

3940-WM

SABRE SAW BI-METAL BLADES FOR WOOD & METAL



FEATURES:

- The Wood and Metal blade family is designed for demanding cutting in wood, even with embedded nails, but it can also be used for thick metal materials
- A virtually unbreakable Sandflex® bi-metal blade for all materials and types of cut
- Version 1: Slope-shaped (SL) Bi-Metal blades with precision ground teeth are a series of thicker blades with a narrow nose that makes it accessible in narrow places but still rigid and has a higher resistance to fracturing and bending, allowing straighter cuts
- Version 2: Standard (ST) Bi-Metal blades with coarse precision ground teeth are a series of flexible blades with standard body that makes it more flexible and easy to bend into position
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades or in big industrial packs -100P = 100 blades per box

ASSORTMENT:

3940-150-4/6-SC-2P	7314150361823	2	5	150	1,3	4/6	SC	45	
3940-150-4/6-SC-5P	7314150361830	5	5	150	1,3	4/6	SC	105	
3940-150-4/6-SC-10P	7314150361847	10	1	150	1,3	4/6	SC	180	
3940-150-5/8-SL-2P	7314150361687	2	2	150	1,3	5/8	SL	44	
3940-150-5/8-SL-5P	7314150361700	5	5	150	1,3	5/8	SL	100	
3940-150-5/8-SL-10P	7314150361717	10	1	150	1,3	5/8	SL	180	
3940-150-5/8-SL-100P	7314150361724	100	1	150	1,3	5/8	SL	1688	
3940-150-6-ST-2P	7314150361762	2	5	150	0,9	6	ST	60	
3940-150-6-ST-5P	7314150361779	5	5	150	0,9	6	ST	140	
3940-150-6-ST-10P	7314150361786	10	1	150	0,9	6	ST	150	

3940-228-6-SL-2P	7314150361731	2	5	228	1,3	6	SL	64	
3940-228-6-SL-5P	7314150361748	5	5	228	1,3	6	SL	160	
3940-228-6-SL-10P	7314150361755	10	1	228	1,3	6	SL	330	
3940-300-6-SL-2P	7314150361793	2	5	300	1,3	6	SL	110	
3940-300-6-SL-5P	7314150361809	5	5	300	1,3	6	SL	255	
3940-300-6-SL-10P	7314150361816	10	1	300	1,3	6	SL	460	
3940-300-8/12-SL-2P	7314150361878	2	5	300	1,3	8/12	SL	104	
3940-300-8/12-SL-5P	7314150361885	5	5	300	1,3	8/12	SL	260	
3940-300-8/12-SL-10P	7314150361892	10	1	300	1,3	8/12	SL	465	
3940-300-8/12-SL-100P	7314150361908	100	1	300	1,3	8/12	SL	4650	

3940-FR

SABRE SAW BI-METAL BLADES FOR FIRE & RESCUE



FEATURES:

- The Fire & Rescue bi-metal blade with precision ground teeth is an extra heavy duty blade for metal/demolition applications, to be used in extreme conditions
- A virtually unbreakable Sandflex® bi-metal blade for all materials and types of cut
- Designed for use by the emergency services
- Slope-shaped for various cuts
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades or in big industrial packs -100P = 100 blades per box

ASSORTMENT:

Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6	Icon 7	Icon 8	Icon 9	Icon 10
3940-228-10-DSL-2P	7314150362004	2	5	228	1,6	10	DSL	95	
3940-228-10-DSL-5P	7314150362011	5	5	228	1,6	10	DSL	238	

Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6	Icon 7	Icon 8	Icon 9	Icon 10
3940-228-10-DSL-10P	7314150362028	10	1	228	1,6	10	DSL	476	

3940-D

SABRE SAW BI-METAL BLADES FOR DEMOLITION



FEATURES:

- The Sandflex® Demolition slope (DSL) Bi-Metal blades are a series of extra thick and wide saw blades for demolition and heavy-duty work
- Perfect for nail-embedded wood
- A virtually unbreakable Sandflex® bi-metal blade for all materials and types of cut
- Slope-shaped for various types of cuts
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades or in big industrial packs -100P = 100 blades per box

ASSORTMENT:

Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6	Icon 7	Icon 8	Icon 9	Icon 10
3940-150-5/8-DSL-2P	7314150361977	2	5	150	1,6	5/8	DSL	60	
3940-150-5/8-DSL-5P	7314150361984	5	5	150	1,6	5/8	DSL	150	
3940-150-5/8-DSL-10P	7314150361991	10	1	150	1,6	5/8	DSL	280	
3940-228-5/8-DSL-2P	7314150361915	2	5	228	1,6	5/8	DSL	120	
3940-228-5/8-DSL-5P	7314150361922	5	5	228	1,6	5/8	DSL	260	

Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6	Icon 7	Icon 8	Icon 9	Icon 10
3940-228-5/8-DSL-10P	7314150361939	10	1	228	1,6	5/8	DSL	490	
3940-300-5/8-DSL-2P	7314150361946	2	5	300	1,6	5/8	DSL	150	
3940-300-5/8-DSL-5P	7314150361953	5	5	300	1,6	5/8	DSL	370	
3940-300-5/8-DSL-10P	7314150361960	10	1	300	1,6	5/8	DSL	690	

3940-PR

SABRE SAW BI-METAL BLADES FOR PALLET REPAIR



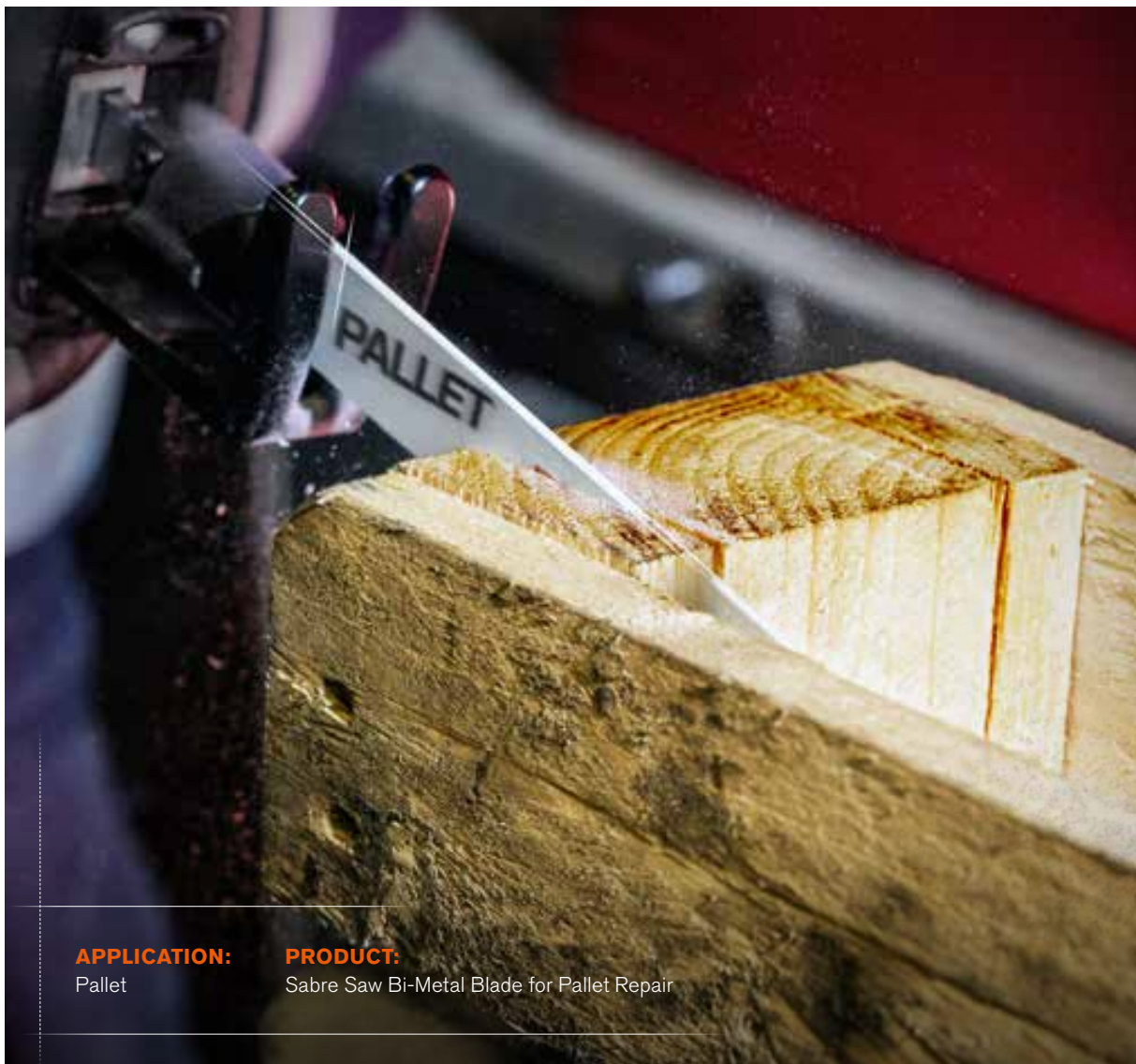
FEATURES:

- The pallet repair blade is developed in close co-operation with pallet repair shops
- The unique front design prevents the blade front from getting stuck in close by wood beams when cutting nails in damaged parts of the pallet
- Virtually unbreakable Sandflex® bi-metal blade for all materials and type of cut
- By increasing the shank radius we have improved the fatigue strength
- 10/14 TPI has proved to be the most popular toothing amongst users in pallet repair shops. This toothing has good material removal rate in wood with nails and high strength to tooth breakage
- The packing quantities are 10 or 100 pcs in plastic tubes

ASSORTMENT:

3940-228-10/14-PRO9-10P	7314150361519	10	1	228	0,9	10/14	PR	300
3940-228-10/14-PRO9-100P	7314150361526	100	1	228	0,9	10/14	PR	2900

3940-228-10/14-PR13-100P	7314150361649	100	1	228	0,9	10/14	PR	4080
3940-228-8/12-PR13-100P	7314150361601	100	1	228	1,3	8/12	PR	4045



APPLICATION:

Pallet

PRODUCT:

Sabre Saw Bi-Metal Blade for Pallet Repair

SABRE SAW BLADES FOR WOOD



24 PRODUCTS



SIMPLE SAW BLADE SELECTION THANKS TO THE PRINTED MATERIAL INFORMATION



SPECIAL TOOTHING FOR FAST CROSS-CUTTING AND RIPPING

IMPROVED BLADE DESIGN BASED ON THE APPLICATION

STRONG HIGH-CARBON STEEL BLADES

LONG-LASTING INDUCTION-HARDENED TEETH



THE BEVEL-GROUND WOOD-CUTTING TOOTHING ALLOWS FASTER CROSS-CUTTING AND RIP-CUTTING

THE LOW-FRICTION COATING MINIMISES HEAT GENERATION

3942-W

SABRE SAW HCS BLADES FOR WOOD



FEATURES:

- Unique bevel-ground teeth provide a quick cut and deliver the best results in wood
- The blade is made of High Carbon Steel and the teeth are induction hardened for a very long life before being coated for minimum friction
- The toothing allows considerably faster cutting compared to traditional blades; 7 for all-round wood cut
- Packaging alternative 1: Retail packed either in -2P = 2 blades or -5P = 5 blades per pack
- Packaging alternative 2: Industrial pack, -10P = 10 blades per box

ASSORTMENT:

Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6	Icon 7	Icon 8	Icon 9
3942-228-7-HSL-2P	7314150364725	2	5	228	1	7	HSL	102
3942-228-7-HSL-5P	7314150364732	5	5	228	1	7	HSL	216
3942-228-7-HSL-10P	7314150364749	10	1	228	1	7	HSL	408

Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6	Icon 7	Icon 8	Icon 9
3942-300-7-HSL-2P	7314150364756	2	5	300	1	7	HSL	134
3942-300-7-HSL-5P	7314150364763	5	5	300	1	7	HSL	284
3942-300-7-HSL-10P	7314150364770	10	1	300	1	7	HSL	368

3942-CW

SABRE SAW HCS BLADES FOR COARSE WOOD



FEATURES:

- Unique bevel-ground teeth provide a quick cut and deliver the best results in coarse wood
- The toothing allows considerably faster cutting compared to traditional blades; 5 for coarse and very fast cuts
- The blade is made of High Carbon Steel and the teeth are induction hardened for a very long life before being coated for minimum friction

ASSORTMENT:

3942-228-5-HSL-2P	7314150364633	2	5	228	1	5	HSL	102	
3942-228-5-HSL-5P	7314150364640	5	5	228	1	5	HSL	216	
3942-228-5-HSL-10P	7314150364657	10	1	228	1	5	HSL	408	

3942-300-5-HSL-2P	7314150364664	2	5	300	1	5	HSL	134	
3942-300-5-HSL-5P	7314150364671	5	5	300	1	5	HSL	284	
3942-300-5-HSL-10P	7314150364688	10	1	300	1	5	HSL	368	

3942-WP

SABRE SAW HCS BLADES FOR WOOD & PLASTIC



FEATURES:

- The blade is made of High Carbon Steel and the teeth are induction hardened for a very long life before being coated for minimum friction
- Unique bevel-ground teeth provide a quick cut and deliver the best results in wood and plastic
- The toothing allows considerably faster cutting compared to traditional blades; 11 for fine cuts

ASSORTMENT:

3942-228-11-HSL-2P	7314150364817	2	5	228	1	11	HSL	102	
3942-228-11-HSL-5P	7314150364824	5	5	228	1	11	HSL	216	

3942-228-11-HSL-10P	7314150364831	10	1	228	1	11	HSL	408	

3942-PB

SABRE SAW BI-METAL BLADES FOR PLASTER & BOARDS



FEATURES:

- The Plaster and Board Bi-Metal blade is designed for demanding cutting in both plaster and different types of wooden chip boards
- Slope (SL) shape for various types of cuts
- The toothing allows considerably faster cutting compared to traditional blades
- The blade is coated for minimum friction
- A virtually unbreakable Sandflex® Bi-Metal blade for all materials and type of cut

ASSORTMENT:

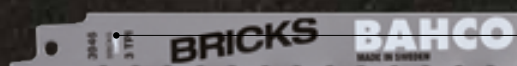
3942-150-7-SL-2P	7314150364510	2	5	150	1,1	7	SL	46	
3942-150-7-SL-10P	7314150364534	10	1	150	1,1	7	SL	190	
3942-150-7-SL-5P	7314150364527	5	5	150	1,1	7	SL	115	
3942-228-7-SL-2P	7314150364480	2	5	228	1,1	7	SL	76	
3942-228-7-SL-5P	7314150364497	5	5	228	1,1	7	SL	190	

3942-228-7-SL-10P	7314150364503	10	1	228	1,1	7	SL	360	
3942-300-7-SL-2P	7314150364596	2	5	300	1,1	7	SL	112	
3942-300-7-SL-5P	7314150364602	5	5	300	1,1	7	SL	280	
3942-300-7-SL-10P	7314150364619	10	1	300	1,1	7	SL	525	

SABRE SAW BLADES FOR SPECIAL APPLICATIONS



7 PRODUCTS



**CARBIDE TIPPED FOR CUTTING
STONES AND BRICKS**

IMPROVED BLADE DESIGN
BASED ON THE APPLICATION

SIMPLE SAW BLADE SELECTION
THANKS TO THE PRINTED
MATERIAL INFORMATION

CARBIDE TIPPED TEETH ARE IDEAL
FOR DEMANDING APPLICATIONS

FOR FAST AND AGGRESSIVE
STRAIGHT CUTS

3946-CT

SABRE SAW CARBIDE TIPPED BLADES FOR STONE MATERIALS



FEATURES:

- A new wide range of 3 and 6 TPI carbide tipped blades for cutting of non-ferrous materials such as lightweight concrete, bricks, fibreglass
- Comes in two shapes, Slope (SL) shape for various types of cuts and Standard (ST) shape for fast and aggressive straight cuts

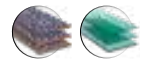
ASSORTMENT:

3946-150-6-SL-1P	7314150364916	1	5	150	0,9	6	SL	45				
3946-228-3-ST-1P	7314150364886	1	5	228	0,9	3	ST	60				
3946-228-6-ST-1P	7314150402748	1	5	228	1,3	6	ST	95				

3946-300-3-ST-1P	7314150364879	1	5	300	1,5	3	ST	100				
3946-300-6-ST-1P	7314150364923	1	5	300	1,3	6	ST	120				

3946-CG

SABRE SAW CARBIDE GRIT BLADES FOR TILE & GLASS



FEATURES:

- Carbide Grit for cutting hard materials such as tiles, ceramics and glass|Shape Standard (ST)

ASSORTMENT:

3946-100-G-ST-2P	7314150364930	2	5	100	0,9	Grit	ST	45	

3946-150-G-ST-2P	7314150364947	2	5	150	0,9	Grit	ST	120	

3944

SABRE SAW STAINLESS STEEL BLADES FOR MEAT & ICE



FEATURES:

- Reciprocating blade made for cutting meat/bone and frozen materials
- 3 TPI blade made in stainless steel

ASSORTMENT:

3944-300-3-MEAT-1P	7314150364862	1	10	300	1,25	3	ST	60	

SABRE SAW BLADE SETS

5 PRODUCTS

**ALWAYS THE RIGHT
BLADE TO HAND**

3940-METAL-SET-5P

SABRE SAW BI-METAL BLADE SET FOR METAL



FEATURES:

- Metal blade set with five blades for cutting metal and fine metal
- A virtually unbreakable Sandflex® bi-metal blade for all materials and type of cut
- The standard-shaped (ST) blades with high performance and precision-ground teeth
- Standard (ST) shape for fast and aggressive straight cuts but still flexible for narrow cutting

ASSORTMENT:

3940-METAL-SET-5P	7314150401673	1	5	125

3940-HDD-SET-5P

SABRE SAW BI-METAL BLADE SET FOR HEAVY METAL & DEMOLITION



FEATURES:

- Set of five demolition bi-metal blades, all extra thick and wide for demolition and heavy-duty work
- Perfect for all jobs from demolition of walls with nail-embedded wood to thick steel beams
- A virtually unbreakable Sandflex® bi-metal blade for all materials and type of cut
- Three slope-shaped (SL) and two Heavy metal blades (HSL) for various types of cuts

ASSORTMENT:

3940-HDD-SET-5P	7314150401703	1	5	222

3940-MIX-SET-5P

SABRE SAW BLADE SET FOR WOOD & METAL



FEATURES:

- Mixed set of five blades with metal blades for cutting metal and fine metal as well as demanding cutting in wood with embedded nails
- Three blades for metal, one for wood and metal, and one for wood

ASSORTMENT:

3940-MIX-SET-5P	7314150401659	1	5	150

3940-MIX-SET-10P

SABRE SAW BLADE SET FOR PLASTER, WOOD & METAL



FEATURES:

- Mixed set of ten blades for cutting metal and fine metal as well as demanding cutting in wood, even with embedded nails
- Six blades for metal, one for wood and metal, two for wood and one for plaster and boards

ASSORTMENT:

3940-MIX-SET-10P	7314150401666	1	10	245

3942-WOOD-SET-5P

SABRE SAW BLADE SET FOR WOOD



FEATURES:

- Set of five blades for wood cutting
- Four blades in HCS for pure in-wood and plastic materials
- One blade for wood with embedded nails

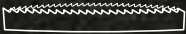
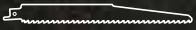
ASSORTMENT:

				
3942-WOOD-SET-5P	7314150401680	1	5	191



APPLICATION:
Wood

PRODUCT:
Sabre Saw HCS Blade for Wood



30



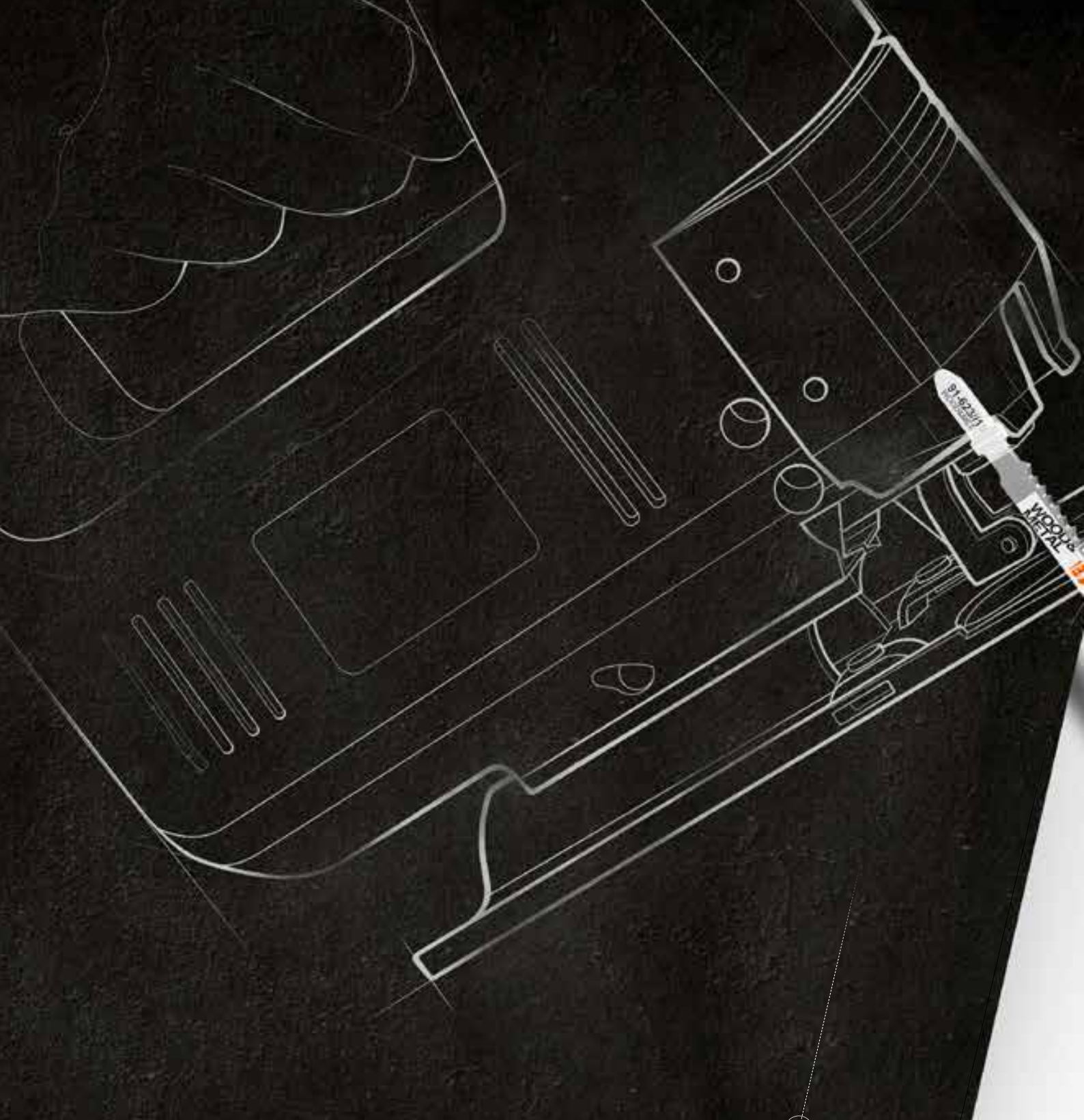


JIGSAW BLADES

30
PRODUCTS

PRODUCT INDEX

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SAFE, PRODUCTIVE AND VIRTUALLY UNBREAKABLE BLADES

30



**MADE OF VIRTUALLY
UNBREAKABLE BI-METAL**



**PROGRESSIVE TOOTHING FOR
FAST AND CLEAN CUTS**



**UNIVERSAL T-SHANK FITS ALL COMMON
JIGSAW MACHINE BRANDS**

FULL OF POWER

Bahco Jigsaw Blades are easy to select and the best choice for you. For metal and wood, or aluminium and plastic, you will find a virtually unbreakable blade for every common application.

Our range of Bi-Metal blades provide the toughness of high-speed steel with the flexibility of spring steel. These blades maintain their sharpness for a long time and can withstand immense strain. The high-speed steel (HSS) blades are ideal for cutting metal, aluminium and non-ferrous metal. The excellent high-carbon steel (HCS) blades are specially made for softer materials such as wood, laminate and plastics.




FULL SUPPORT



SELECT THE RIGHT TOOTHING (TPI)

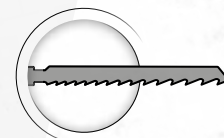


Teeth per inch

Material thickness	≤ 3 mm	3-10 mm	11-20 mm	21-50 mm	≥ 50 mm
 Jigsaw Blades for metal	36 - 24	10/14 or Prog.	14 or Prog.	8 or Prog.	
 Jigsaw Blades for wood & metal		10 or Prog.	10 or Prog.	10 or Prog.	10 or Prog.
 Jigsaw Blades for wood	20	13 - 10 or 10 Rev.	10 or 10 Rev.	8-6	5

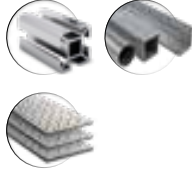

PROGRESSIVE TOOTHING

The new progressive toothing is a bonus when cutting thin materials. The teeth then become coarser and more effective further out from the shank, allowing thicker material to be processed. The design offers a blade that works optimally in most work situations. And with a universal t-shank, the blades fit almost every jigsaw machine.



FULL RANGE

30
PRODUCTS

	JIGSAW BLADES FOR METAL	JIGSAW BLADES FOR WOOD & METAL	JIGSAW BLADES FOR WOOD
Range	 <p>3-16 mm (Head Diameter)</p>	 <p>3-16 mm (Head Diameter)</p>	 <p>3-16 mm (Head Diameter)</p>
Application			



JIGSAW BLADES FOR METAL

10 PRODUCTS



**SHATTERPROOF
BI-METAL BLADES**

POWERFUL LONG-LASTING
BI-METAL BLADES

IMPROVED BLADE DESIGN
BASED ON THE APPLICATION

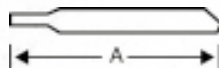
SIMPLE SAW BLADE SELECTION THANKS
TO THE PRINTED MATERIAL INFORMATION

UNIVERSAL T-SHANK FITS ALL COMMON
JIGSAW MACHINE BRANDS

ALL-ROUND METAL
CUTTING TOOTHING

91-M

JIGSAW BLADES FOR METAL



FEATURES:

- These blades fit AEG, Atlas Copco, Bosch, DeWalt, Hitachi, Makita, Metabo, Milwaukee and similar machines
- Standardised T-Shank (also referred to as Euro shank)
- Type of blades:
HSS: High Speed Steel is long lasting and will cut through most materials
BiM: Bi-metal combines the cutting performance of HSS with the flexibility of carbon steel, the saw blades are shatterproof and suitable for cutting through all types of material
CT: Carbide Tipped, for abrasive materials. Ceramics, reinforced plastic, marble, glass
HM: Hard Metal

- A new progressive toothing has been introduced on our universal progressive blade
- The progressivity gives many fine teeth close to the shank, good when cutting thin material, the teeth then become coarser and more effective further out from the shank, allowing thicker material to be processed
- Packaging: -5P = 5 blades packed on informative card -1P = 1 blade packed on informative card

ASSORTMENT:

						A			
91-3PM-5P	7311518260156	5	1	Prog	100	2	HSS	45	
91-433-5P	7311518260101	5	1	8	100	2	HSS	45	
91-502-5P	7311518032746	5	1	36	75	1	HSS	45	
91-512-5P	7311518032753	5	1	24	75	2	HSS	45	
91-517-5P	7311518032777	5	1	24	75	2	HSS	45	

						A			
91-522-5P	7311518032784	5	1	14	75	2	HSS	45	
91-611-5P	7311518260071	5	1	24	132	1	BiM	45	
91-612-5P	7311518032814	5	1	24	75	2	BiM	45	
91-622-5P	7311518260088	5	1	14	75	1	BiM	45	
91-7V1-5P	7311518260118	5	1	10/14	132	2	BiM	45	

JIGSAW BLADES FOR WOOD & METAL

3 PRODUCTS



**BLADES FIT ALL COMMON
JIGSAW MACHINES**

POWERFUL LONG-LASTING
BI-METAL BLADES

IMPROVED BLADE DESIGN
BASED ON THE APPLICATION

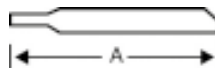
UNIVERSAL T-SHANK FITS ALL COMMON
JIGSAW MACHINE BRANDS

SUITABLE FOR CUTTING
THROUGH ALL TYPES OF MATERIAL

SIMPLE SAW BLADE SELECTION THANKS
TO THE PRINTED MATERIAL INFORMATION

91-WM

JIGSAW BLADES FOR WOOD & METAL



FEATURES:

- These blades fit AEG, Atlas Copco, Bosch, DeWalt, Hitachi, Makita, Metabo, Milwaukee and similar machines
- Standardised T-Shank (also referred to as Euro shank)
- Type of blades:
HCS: Carbon Steel, is suitable for cutting through wood, plastic and other soft materials
BiM: Bi-metal combines the cutting performance of HSS with the flexibility of carbon steel, the saw blades are shatterproof and suitable for cutting through all types of material

- A new progressive toothing has been introduced on our universal progressive blade
- The progressivity offers many fine teeth close to the shank, good when cutting thin material, the teeth then become coarser and more effective further out from the shank, allowing thicker material to be processed
- Packaging:-5P = 5 blades packed on informative card

ASSORTMENT:

Product Code	Material	Length (mm)	Width (mm)	Teeth	Shank	Material	Weight (g)
91-2PW-5P	7311518260163	5	1	Prog	116	2	HCS 45
91-4PWM-5P	7311518260170	5	1	Prog	132	2	BiM 45

Product Code	Material	Length (mm)	Width (mm)	Teeth	Shank	Material	Weight (g)
91-623-5P	7311518260064	5	1	10	116	2	BiM 45

JIGSAW BLADES FOR WOOD

12 PRODUCTS



DESIGNED FOR FAST
ALL-ROUND WOOD CUTTING

POWERFUL LONG-LASTING BLADES
MADE OF HIGH CARBON STEEL

IMPROVED BLADE DESIGN
BASED ON THE APPLICATION

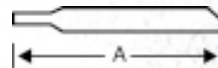
SIMPLE SAW BLADE SELECTION THANKS
TO THE PRINTED MATERIAL INFORMATION

UNIVERSAL T-SHANK FITS ALL COMMON
JIGSAW MACHINE BRANDS

FAST WOOD CUTTING TOOTHING

91-W

JIGSAW BLADES FOR WOOD



FEATURES:

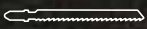
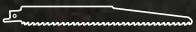
- These blades fit AEG, Atlas Copco, Bosch, DeWalt, Hitachi, Makita, Metabo, Milwaukee and similar machines
- Standardised T-Shank (also referred to as Euro shank)
- Type of blades:
HCS: Carbon Steel, is suitable for cutting through wood, plastic and other soft materials
BiM: Bi-metal combines the cutting performance of HSS with the flexibility of carbon steel, the saw blades are shatterproof and suitable for cutting through all types of material. A new progressive toothing has been introduced on our universal progressive blade

- The progressivity offers many fine teeth close to the shank, good when cutting thin material, the teeth then become coarser and more effective further out from the shank, allowing thicker material to be processed
- Packaging: -5P = 5 blades packed on informative card * reversed teeth

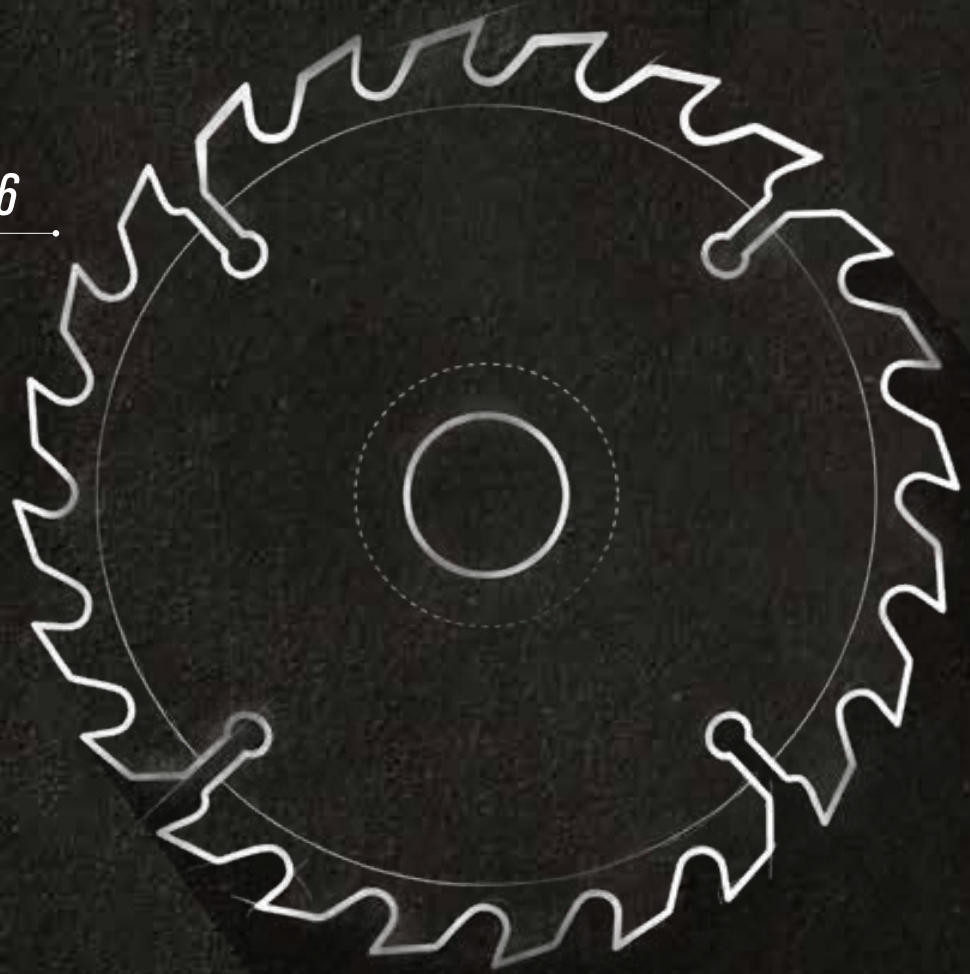
ASSORTMENT:

91-434-5P	7311518260026	5	1	8	116	1	BiM	45	
91-444-5P	7311518260033	5	1	6	152	3	BiM	45	
91-023-5P	7311518032593	5	1	8	100	2	HCS	45	
91-027-5P	7311518032616	5	1	13	83	2	HCS	45	
91-143-5P	7311518032630	5	1	6	100	3	HCS	45	
91-148-5P	7311518032654	5	1	6	100	3	HCS	45	

91-223-5P	7311518032661	5	1	10	100	1	HCS	45	
91-226-5P	7311518032685	5	1	10	100	*1	HCS	45	
91-243-5P	7311518032692	5	1	6	100	1	HCS	45	
91-412-5P	7311518260040	5	1	20	76	1	BiM	45	
91-443-5P	7311518032722	5	1	6	100	1	BiM	45	
91-233-5P	7311518260057	5	1	8	116	1	HCS	45	



66





CIRCULAR SAW BLADES

PRODUCT INDEX

66
PRODUCTS

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POWERFUL BLADES MAKE WOOD CUTTING EASY AND PRECISE

66



THE CORDLESS BLADES HAVE AN ULTRA-THIN KERF TO CONSUME LESS POWER AND INCREASE EFFICIENCY WHILE CUTTING



HIGH-TECH PRECISION BRAZING PROCESS TO ENSURE ACCURATE AND STRONG FIXTURE OF THE CARBIDE TEETH



EXPANSION SLOTS KEEP THE BLADE FLAT AS THE BLADE WILL EXPAND AND CONTRACT DUE TO HEAT GENERATION

FULL OF POWER

We are committed to providing the best cutting tools for every application and machine. That's why our circular saw blades are built to last and give you strong performance every time.

Our assortment of circular saw blades has been designed to simplify the selection of blades for your needs. Depending on your machine, you can easily identify the correct blade to use. We have two well-known tooth shapes that are suitable for most applications.

FULL SUPPORT

GRINDING



Alternate Top Bevel (ATB)

ATB is the most common toothing for wood cutting. Suitable for all sorts of cutting and provides a clean finish.



Triple Chip Grind (TCG)

TCG/Trapezoidal blades provide balanced cutting force, low tooth drag and better chip clearance. This tooth shape prevents chipping in brittle materials. Use TCG blades when cutting plastics, aluminium and non-ferrous metals.

EASY SELECT:

THE TYPE OF MACHINE

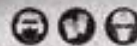


0501-17F

40T



30mm Ø



MAX RPM
6500

BLADE DIMENSION

← 210mm Ø

MATERIAL TO CUT

MEDIUM
WOOD

HOOK (RAKER) ANGLES



POSITIVE HOOK ANGLE: 5-23°

Portable and table saws require a positive angle to progress into the workpiece. A higher angle provides more aggressive cuts. Plunge saws have a 5° angle to be less aggressive when performing plunge cuts. ATB for wood cutting.



NEUTRAL HOOK ANGLE: 0°

Machines that cut from above like mitre-and-chop saws have a neutral hook angle to avoid lifting the workpiece. With a neutral hook it will push the workpiece into the work surface. ATB for wood cutting.

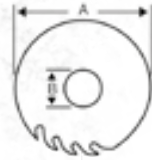



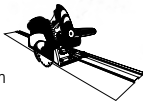




NEGATIVE HOOK ANGLE: -5°

The negative hook angle provides maximum control of the feed speed as it prevents self-feeding of materials. Use a negative hook angle when cutting metal. TCG in combination with a negative hook angle makes it perfect for cutting aluminium and other non-ferrous metals.

FULL RANGE

66
PRODUCTS



	Blade size (A)	Bore size (B)	● Coarse Wood	● Medium Wood	● Fine Wood	● Alu. & Plastic
Cordless saws 136-190mm 	136	10		8501-136-10-24C		
	136	20		8501-136-20-24C		
	150	10		8501-150-10-24C		
	160	20		8501-160-20-24C		
	165	20		8501-165-20-24C		
	184	20	8501-184-20-24C			
	190	30	8501-190-30-24C			
Plunge saws 160-210mm 	160	20			8501-160-20-48XF	
	165	20			8501-165-20-48XF	
	210	30			8501-210-30-60XF	
Portable saws 125-250mm 	125	20	8501-2			
	130	20	8501-3			
	140	20	8501-4	8501-4F	8501-4XF	
	150	20	8501-5	8501-5F		
	160	20	8501-7	8501-7F		
	170	30	8501-10	8501-10F		
	180	30	8501-12	8501-12F		
	184	30	8501-184-16-24	8501-184-16-40		
	184	16	8501-13	8501-13F		
190	30	8501-15	8501-15F	8501-190-30-60XF		
Table saws 200-250mm 	200	30	8501-16	8501-16F		
	210	30	8501-17	8501-17F	8501-210-30-60XF	
	230	30	8501-22	8501-22F	8501-230-30-60XF	
	235	30	8501-23	8501-23F	8501-235-30-60XF	
	250	30	8501-28	8501-28F	8501-28XF	
Site saws 300-400mm 	300	30	8501-30	8501-30F	8501-30XF	
	315	30	8501-31	8501-31F		
	400	30	8501-40			
Mitre saws 210-305mm 	210	30		8501-210-30-48SW		8501-17S
	216	30	8501-16SW	8501-18SW	8501-216-60SW	8501-18S
	250	30			8501-28SW	8501-28S
	260	30	8501-260-24SW	8501-260-40SW	8501-260-60SW	8501-260-30-80S
	300	30			8501-30SW	8501-30S
	305	30		8501-305-30-40SW	8501-305-30-60SW	8501-305-30-96S

CIRCULAR SAW BLADES FOR WOOD

60 PRODUCTS



ALL SAW BLADES HAVE CLEAR USER COMMUNICATION

THE ATB TOOTH SHAPE PROVIDES A CLEAN FINISH FOR WOOD CUTTING

THE BLADES FOR CORDLESS ENSURE LONGER BATTERY LIFE THANKS TO THE ULTRA-THIN KERF DESIGN



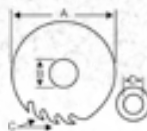
THE CARBIDE-TIPPED TEETH ARE CEMENTED TO THE HARDENED COLD-ROLLED STEEL BLADE

REDUCING RINGS ARE SUPPLIED FOR SOME BLADES TO ENSURE THAT THE BLADES FIT SAFELY IN YOUR MACHINE WHEN THE BLADE BORE SIZE IS DIFFERENT.



8501-C

CIRCULAR SAW BLADES FOR WOOD IN CORDLESS SAWS



FEATURES:

- Carbide tipped circular saw blades for Cordless saw machines in wood applications
- An ultra-thin kerf provides less energy consumption for your cordless machine
- The thin blades give smooth and efficient cuts
- Positive hook angle

- Blades are made of hardened cold rolled steel
- Expansion slots to take up the expansion of the steel when in use
- Reducing rings (measurement D) are available for some blades to decrease the inner diameter if needed
- Packed in retail packaging

ASSORTMENT:

					A	B	C	D		
8501-136-10-24C	7314150371471	1	1	136	10	24			●	150
8501-136-20-24C	7314150371488	1	1	136	20	24	16		●	149
8501-150-10-24C	7314150403004	1	1	150	10	24			●	177
8501-160-20-24C	7314150403011	1	1	160	20	24	16		●	284

					A	B	C	D		
8501-165-20-24C	7314150403028	1	1	165	20	24	16, 10		●	240
8501-184-20-24C	7314150403042	1	1	184	20	24			●	277
8501-190-30-24C	7314150403059	1	1	190	30	24			●	302

8501-P/T

CIRCULAR SAW BLADES FOR WOOD IN PORTABLE & TABLE SAWS



FEATURES:

- Carbide tipped circular saw blades for Portable-/Table saw machines in wood applications
- Positive hook angle
- Blades are made of hardened cold rolled steel
- Expansion slots to take up the expansion of the steel when in use
- Reducing rings (measurement D) are available for some blades to decrease the inner diameter if needed
- Packed in retail packaging

ASSORTMENT:

				A	B	C	D		
8501-2	7311518004743	1	1	125	20	16	16, 13, 12,7	●	120
8501-3	7311518004750	1	1	130	20	16	16, 13	●	130
8501-4	7311518008079	1	1	140	20	16	16, 13	●	155
8501-4F	7311518220914	1	1	140	20	24	16, 13	●	165
8501-4XF	7311518281786	1	1	140	20	30	16, 13	●	235
8501-5	7311518004774	1	1	150	20	18	16, 13	●	180
8501-5F	7311518220921	1	1	150	20	30	16, 13	●	190
8501-7	7311518004798	1	1	160	20	18	16	●	200
8501-7F	7311518220938	1	1	160	20	30	16	●	210
8501-10	7311518004828	1	1	170	30	18	20, 16	●	215
8501-10F	7311518220945	1	1	170	30	30	20, 16	●	250
8501-12	7311518004842	1	1	180	30	20	20, 16	●	250
8501-12F	7311518220952	1	1	180	30	40	20, 16	●	370
8501-13	7311518004859	1	1	184	30	24	28.6, 20	●	275
8501-13F	7311518220969	1	1	184	30	40	28.6, 20	●	285
8501-184-16-24	7314150402946	1	1	184	16	24		●	366
8501-184-16-40	7314150402953	1	1	184	16	40		●	366

				A	B	C	D		
8501-15	7311518004873	1	1	190	30	20	20	●	290
8501-15F	7311518220976	1	1	190	30	40	20	●	310
8501-190-30-60XF	7314150402960	1	1	190	30	60	20	●	428
8501-16	7311518004880	1	1	200	30	20	25, 20, 18, 16	●	320
8501-16F	7311518220983	1	1	200	30	40	25, 20, 18, 16	●	335
8501-17	7311518004897	1	1	210	30	20	25, 20, 16	●	350
8501-17F	7311518220990	1	1	210	30	40	25, 20, 16	●	385
8501-210-30-60XF	7314150402977	1	1	210	30	60	25, 20, 16	●	562
8501-22	7311518178888	1	1	230	30	20	25, 16	●	500
8501-22F	7311518221003	1	1	230	30	40	25, 16	●	530
8501-230-30-60XF	7314150402984	1	1	230	30	60	25, 16	●	712
8501-23	7311518004958	1	1	235	30	30	25, 16	●	560
8501-23F	7311518018887	1	1	235	30	40	25, 16	●	560
8501-235-30-60XF	7314150402991	1	1	235	30	60	25, 16	●	701
8501-28	7311518018894	1	1	250	30	24	25, 20, 16	●	650
8501-28F	7311518221010	1	1	250	30	40	25, 20, 16	●	650
8501-28XF	7311518281946	1	1	250	30	60	25, 20, 16	●	795

8501-S

CIRCULAR SAW BLADES FOR WOOD IN SITE SAWS



FEATURES:

- Carbide tipped circular saw blades for Site saw machines in wood applications
- Positive hook angle
- Blades are made of hardened cold rolled steel
- Expansion slots to take up the expansion of the steel when in use
- Reducing rings (measurement D) are available for some blades to decrease the inner diameter if needed
- Packed in retail packaging

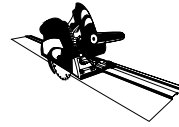
ASSORTMENT:

				A	B	C	D		
8501-30	7311518237479	1	1	300	30	30	20	●	1445
8501-30F	7311518237462	1	1	300	30	40	20	●	1100
8501-30XF	7311518281984	1	1	300	30	60	20	●	1470

				A	B	C	D		
8501-31	7311518237455	1	1	315	30	30	25	●	1570
8501-31F	7311518237448	1	1	315	30	40	20	●	1300
8501-40	7311518282042	1	1	400	30	40	25	●	2760

8501-P

CIRCULAR SAW BLADES FOR WOOD IN PLUNGE SAWS



FEATURES:

- Carbide tipped circular saw blades for Plunge saw machines in wood applications
- 5° Positive hook angle
- Blades are made of hardened cold rolled steel
- Expansion slots to take up the expansion of the steel when in use
- Reducing rings (measurement D) are available for some blades to decrease the inner diameter if needed
- Packed in retail packaging

ASSORTMENT:

Icon	Icon	Icon	Icon	A	B	C	D	Icon	Icon
8501-160-20-48XF	7314150402892	1	1	160	20	48			303

Icon	Icon	Icon	Icon	A	B	C	D	Icon	Icon
8501-165-20-48XF	7314150402908	1	1	165	20	48			311

8501-M

CIRCULAR SAW BLADES FOR WOOD IN MITRE SAWS



FEATURES:

- Carbide tipped circular saw blades for Mitre saw machines in wood applications
- 0° Neutral hook angle
- Blades are made of hardened cold rolled steel
- Expansion slots to take up the expansion of the steel when in use
- Reducing rings (measurement D) are available for some blades to decrease the inner diameter if needed
- Packed in retail packaging

ASSORTMENT:

Icon	Icon	Icon	Icon	A	B	C	D	Icon	Icon
8501-210-30-48SW	7314150403066	1	1	210	30	48			569
8501-16SW	7314150258642	1	1	216	30	24	25		550
8501-18SW	7311518221058	1	1	216	30	48	25		635
8501-216-60SW	7314150359448	1	1	216	30	60			597
8501-28SW	7311518221065	1	1	250	30	60	25, 20, 16		795
8501-260-24SW	7314150359479	1	1	260	30	24			868

Icon	Icon	Icon	Icon	A	B	C	D	Icon	Icon
8501-260-40SW	7314150359462	1	1	260	30	40			873
8501-260-60SW	7314150359455	1	1	260	30	60			866
8501-30SW	7311518282196	1	1	300	30	60	20		1400
8501-305-30-40SW	7314150403073	1	1	305	30	40			1340
8501-305-30-60SW	7314150403080	1	1	305	30	60			1340

CIRCULAR SAW BLADES FOR ALUMINIUM AND PLASTIC



6 PRODUCTS



A 5° NEGATIVE HOOK ANGLE WITH TRAPEZOIDAL TOOTHING FOR MAXIMUM CONTROL

A 5° NEGATIVE HOOK ANGLE WITH TRAPEZOIDAL TOOTHING

THE CARBIDE-TIPPED TEETH ARE CEMENTED TO THE HARDENED COLD ROLLED STEEL BLADE

LASER-CUT EXPANSION SLOTS DISPERSE HEAT AND PREVENT THE BLADE FROM WARPING



8501-AP

CIRCULAR SAW BLADES FOR ALUMINIUM & PLASTIC IN MITRE SAWS



FEATURES:

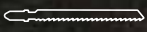
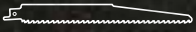
- Carbide tipped circular saw blades for Mitre saw machines in aluminium and plastic applications
- 5° Negative hook angle
- Trapezoidal grinding for cutting aluminium and plastics
- Blades are made of hardened cold rolled steel

- Expansion slots to take up the expansion of the steel when in use
- Reducing rings (measurement D) are available for some blades to decrease the inner diameter if needed
- Packed in retail packaging

ASSORTMENT:

				A	B	C	D		
8501-17S	7311518221027	1	1	210	30	48	25	●	580
8501-18S	7311518221034	1	1	216	30	48	25	●	595
8501-28S	7311518221041	1	1	250	30	80	25, 20, 16	●	770

				A	B	C	D		
8501-260-30-80S	7314150403097	1	1	260	30	80	25	●	866
8501-30S	7311518282240	1	1	300	30	96	20	●	1370
8501-305-30-96S	7314150403103	1	1	305	30	96		●	1340



5





PORTABLE BAND SAW BLADES

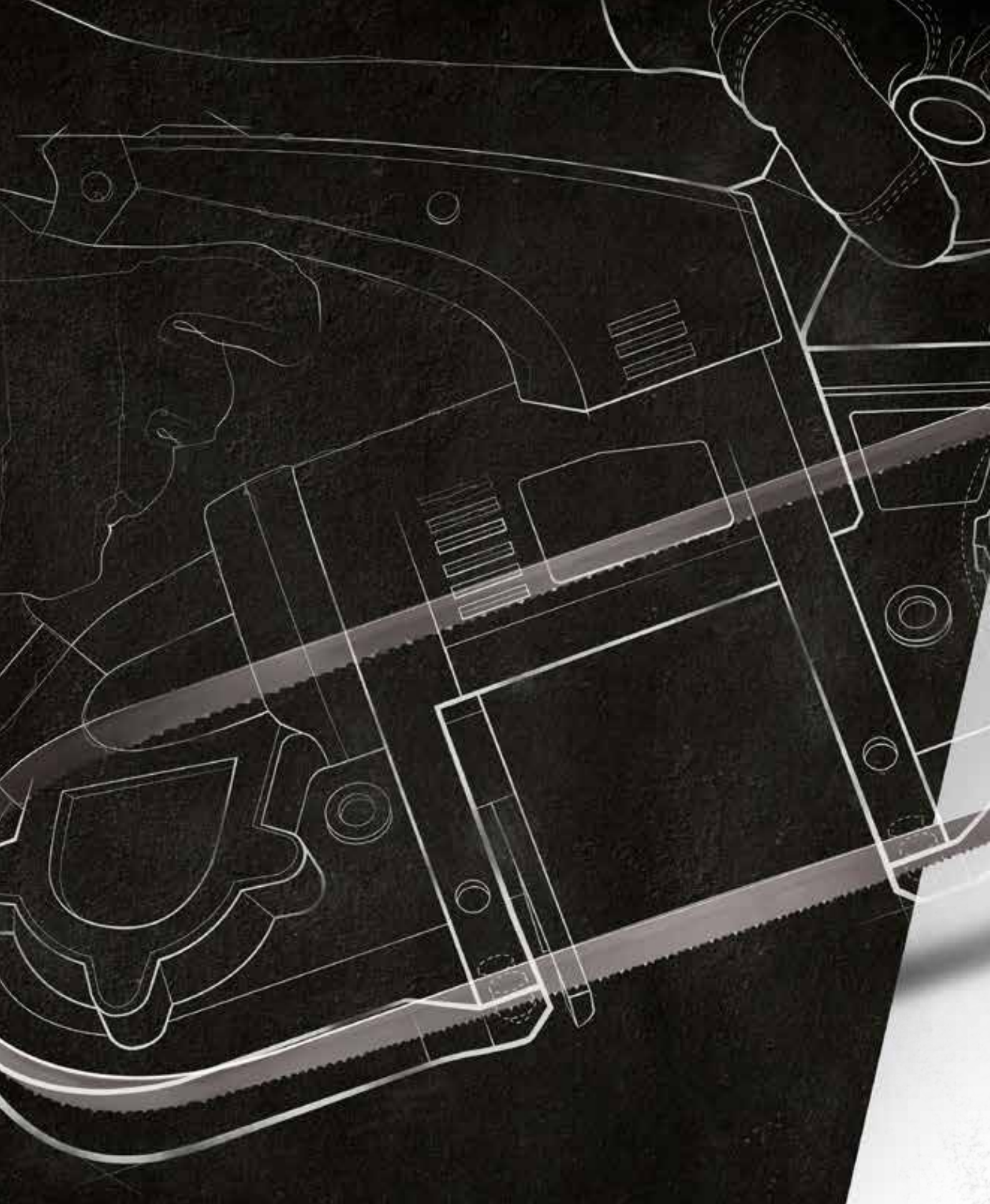
PRODUCT INDEX

EASY-CUT PORTABAND

73

5

PRODUCTS



ONE BLADE **CUTS ALL!**

5



**ONE BLADE FOR A WIDE
RANGE OF MATERIALS, SHAPES
AND DIAMETERS**



**PATENTED ANTI-TOOTH-
STRIPPING DESIGN**



**FIT ALL COMMON PORTABLE
BAND SAW MACHINES**

FULL OF POWER



The Bi-Metal Portable Band Saw Blade is based on the idea of one blade cuts all. This easy-cut geometry provides a wider operating range than a conventional blade of similar TPI. This allows a smaller number of blades which still cover all material types and sizes.

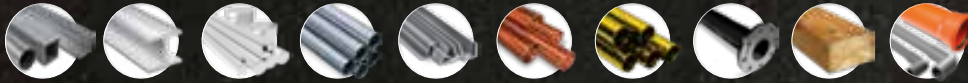
Our Band Saw blades are made of Bi-Metal; High-Speed Steel tooth tips combined with flexible alloy-steel backing material. This gives you the most cost-effective band saw blades for most metal sawing applications.

We produce these Bi-Metal blades in our own factories in Europe – both the Bi-Metal and the saw itself. Even the testing takes place in our own R&D centre. That's why our cutting heritage is respected by professionals and is famous for its high-quality and 'time-per-cut'.

FULL SUPPORT

CUT IT ALL!

Easy-cut blades cut anything without changing blades.



- Wood
- Plastic
- Pipe
- Tubing
- Channel

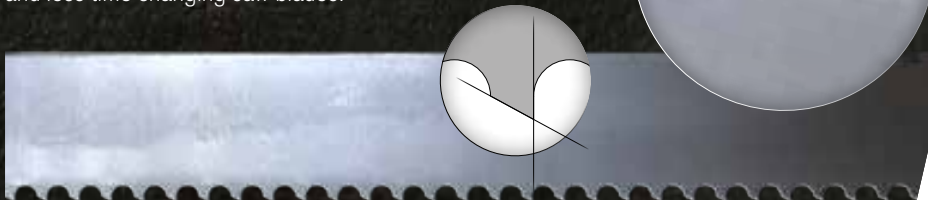
- Sheet Metal
- Mild Steel
- Tool Steel
- Angle Iron
- Stainless steel

- Copper
- Brass
- Aluminium
- Drill rods
- Beams

- H and I beams
- Solids
- Bundles

EZ (EASY-CUT) TOOTHING

This patented design gives a very versatile blade, able to cut all common materials in addition to being highly resistant to tooth stripping. In combination with the multi-purpose tooth shape, it is ideal for small workshops cutting different sizes in different materials. Now you can spend more time cutting and less time changing saw blades!



BI-METAL BLADE; HIGH-SPEED STEEL TOOTH TIPS COMBINED WITH FLEXIBLE ALLOY-STEEL BACKING MATERIAL

3857 EASY-CUT PORTABAND EASY-CUT PORTABAND

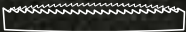
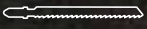
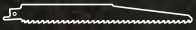


FEATURES:

- The Easy-Cut is a new generation of General Purpose Bandsaw Blade
- The same blade will cut a much wider range of materials and shapes
- Specially designed for cutting ferrous, non-ferrous materials, solids, pipes, profiles or bundles
- When also cutting solid materials, we recommend (M) medium tothing for the best results
- New and unique, innovative tooth design, which allows a much wider operating range than a conventional tooth type
- Available lengths in MM: 1140 - 900 - 835 - 730 - 690
- Just choose the blade according to your work-piece size
- 3 blades are packed in each box

ASSORTMENT:

3857-13-0.6-EZ-S-3P690	7314150345694	3	1	13	0,6	S	EZ	690	54,7
3857-13-0.6-EZ-S-3P730	7314150345700	3	1	13	0,6	S	EZ	730	54,7
3857-13-0.6-EZ-S-3P835	7314150345717	3	1	13	0,6	S	EZ	835	54,7
3857-13-0.6-EZ-S-3P900	7314150345724	3	1	13	0,6	S	EZ	900	54,7
3857-13-0.6-EZ-S-3P1140	7314150345731	3	1	13	0,6	S	EZ	1140	54,7



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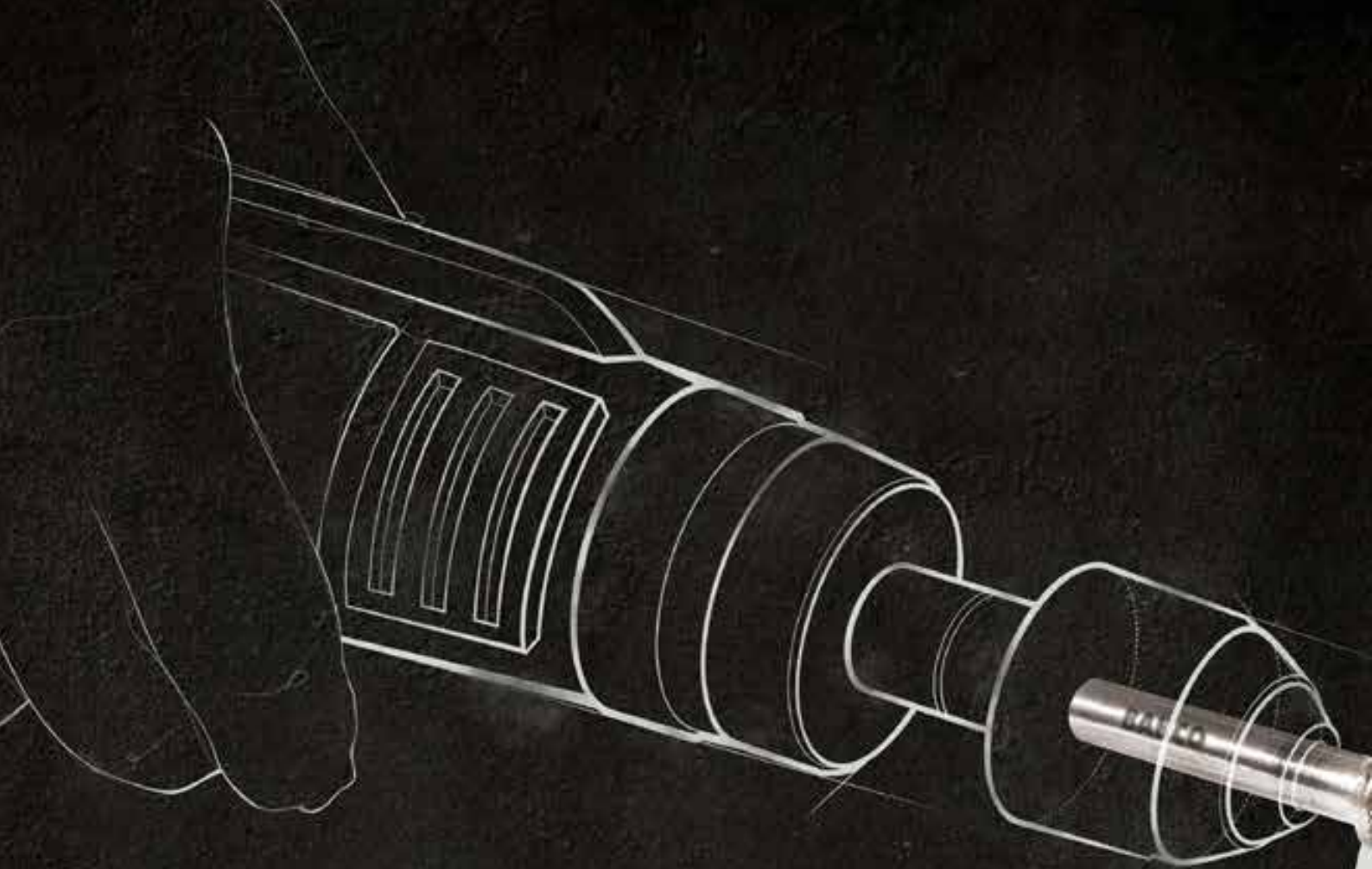


ROTARY BURRS

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PRODUCTS

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<i>CARBIDE ROTARY BURRS</i>	82
<i>CARBIDE ROTARY BURRS FOR ALUMINIUM</i>	90
<i>HIGH-SPEED STEEL ROTARY BURRS</i>	93



CONSISTENT HIGH PERFORMANCE



**LONG-LIFE, PREMIUM QUALITY
CARBIDE ROTARY BURRS**



**MADE IN OUR
SWEDISH PLANT**



**WIDE RANGE COVERING
ALMOST ALL APPLICATIONS**

FULL OF POWER

Bahco's range of rotary burrs represents the accumulated knowledge of more than 160 years of file production. Drawing on this experience, Bahco has developed and improved the design of this critical product, applying state-of-the-art manufacturing methods to its production. Rigorous quality control is built into the product, from ensuring the highest grade raw material to a finished product that delivers consistent performance.

Our carbide rotary burrs are indispensable in industry sectors such as aviation, shipping, automotive and chemicals. Their application areas include machining cast iron, cast steel, carbon steel, alloy steel, stainless steel, hardened steel, copper and aluminium.

Our high-speed steel (HSS) rotary burrs are primarily used for deburring soft steel, bronze and brass. Our large range of shapes, sizes and fluting styles ensures that you'll find the right burr for your needs.

FULL SUPPORT

CUTTING SPEED RECOMMENDATIONS

To get maximum result out of each rotary burr, we recommend the following cutting speeds (RPM x 1.000).

CARBIDE

Head diameter	 FE	 18/8	 Cast iron	 CuZn	 Alu
3 mm:	40-80	50-90	50-90	50-100	50-100
6 mm:	25-60	30-60	30-60	30-70	30-70
8 mm:	20-45	25-50	25-50	25-50	25-50
10 mm:	17-40	20-40	20-40	20-40	20-40
12 mm:	15-30	17-30	17-30	17-35	17-35
16 mm:	12-25	15-25	15-25	15-30	15-30






HIGH SPEED STEEL

Head diameter	 18/8	 Cast iron	 CuZn	 Alu
3 mm:				
6 mm:	5-20	5-20	20-40	20-40
8 mm:				
10 mm:	3-10	3-10	10-30	10-30
12 mm:	1-10	1-10	10-30	10-30
16 mm:	1-8	1-8	10-25	10-25



BURR SELECTION

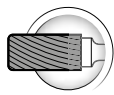
384
PRODUCTS

	CARBIDE ROTARY BURRS	CARBIDE ROTARY BURRS FOR ALUMINIUM	HIGH-SPEED STEEL ROTARY BURRS
Range	 3-16 mm (Head Diameter)	 3-16 mm (Head Diameter)	 6-12 mm (Head Diameter)
Application	 Made for various industrial applications, like aviation, marine, automotive or chemical.	 Specially designed for deburring aluminium and other soft materials.	 Primarily designed for machining soft steel, aluminium, bronze and brass.

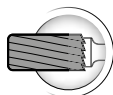
TYPE OF TOOTHING



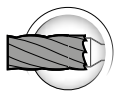
Fine
F



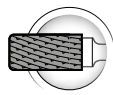
Medium
M



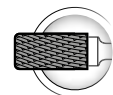
Coarse
C



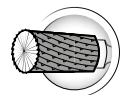
Aluminium
AL



X-cut
X



Diamond-cut
D



End-cut
E



FULL RANGE

PRODUCT IDENTIFICATION SYSTEM

PRODUCT CODE

E	Type of cut	(E = End-Cut)
03	Burr shank diameter	(3 mm)
F	Type of tothing	(F = Fine)
13	Burr head length	(13 mm)
03	Burr head diameter	(3 mm)
A	Burr head shape	(A = Cylindrical)



A = Cylindrical



C = Cylindrical round nose



D = Spherical



E = Oval



F = Tree round nose



CARBIDE ROTARY BURRS

Coarse

A0313C03
A0616C06
A0820C06
A1020C06
A1225C06
A1225C08
A1625C06
A1625C08

C0313C03
C0616C06
C0820C06
C1020C06
C1225C06
C1225C08
C1625C06
C1625C08

D0303C03
D0606C06
D0807C06
D1009C06
D1211C06
D1614C06
D1614C08

E0308C03
E0614C06
E0816C06
E1018C06
E1222C06
E1222C08
E1625C06
E1625C08

F0313C03
F0612C04
F0618C06
F0820C06
F1020C06
F1225C06
F1225C08
F1625C06
F1625C08

Medium

A0313M03
A0313M03E
A0313M03X
A0313M03XE
A0313M03XE-60
A0313M03XE-80
A0613M03X
A0616M06
A0616M06DE
A0616M06E
A0616M06X
A0616M06XE
A0820M06
A0820M06E
A0820M06X
A0820M06XE
A1020M06
A1020M06E
A1020M06X

A1020M06XE
A1040M06X
A1050M06X
A1225M06
A1225M06DE
A1225M06E
A1225M06X
A1225M06XE
A1225M08
A1225M08E
A1225M08X
A1225M08XE
A1625M06
A1625M06X
A1625M06XE
A1625M08
A1625M08E
A1625M08X
A1625M08XE

C0313M03
C0313M03X
C0613M03X
C0616M03X
C0616M06
C0616M06D
C0616M06X
C0820M06
C0820M06X
C1020M06
C1020M06X
C1225M06
C1225M06X
C1225M08
C1225M08X
C1625M06
C1625M06X
C1625M08
C1625M08X

D0303M03
D0303M03X
D0605M03X
D0606M06
D0606M06X
D0807M06
D0807M06X
D1009M06
D1009M06X
D1211M06
D1211M06X
D1614M06
D1614M06X
D1614M08
D1614M08X

E0308M03
E0308M03X
E0614M06
E0816M06
E0816M06X
E1018M06
E1018M06X
E1222M06
E1222M08
E1222M08X
E1625M06
E1625M06X
E1625M08
E1625M08X

F0313M03
F0313M03X
F0612M04
F0612M04X
F0613M03X
F0618M06
F0618M06X
F0820M06
F0820M06X
F1020M06
F1020M06X
F1225M06
F1225M06X
F1225M08
F1225M08X
F1625M06
F1625M06X
F1625M08
F1625M08X

Fine

A0313F03
A0313F03E
A0616F06
A0820F06
A0820F06E
A1020F06
A1225F06
A1225F06E
A1225F08
A1625F06
A1625F08

C0313F03
C0616F06
C0820F06
C1020F06
C1225F06
C1225F08
C1625F06
C1625F08

D0303F03
D0606F06
D0807F06
D1009F06
D1211F06
D1211F06D
D1614F06
D1614F08

E0308F03
E0614F06
E0816F06
E1018F06
E1222F06
E1222F08
E1625F06
E1625F08

F0313F03
F0612F04
F0618F06
F0820F06
F1020F06
F1225F06
F1225F08
F1625F06
F1625F08

CARBIDE ROTARY BURRS FOR ALUMINIUM

A0616AL06E
A1225AL06E
A1225AL08E

C0616AL06
C1225AL06
C1225AL08

D1211AL06
D1211AL08

F0618AL06
F1225AL06
F1225AL08

HIGH-SPEED STEEL ROTARY BURRS

Extra Coarse

HSSG-A1225EC

HSSG-C1225EC

HSSG-D1211EC

HSSG-E1222EC

Medium

HSSG-A0616M
HSSG-A1020M
HSSG-A1225M

HSSG-C0616M
HSSG-C1020M
HSSG-C1225M

HSSG-D0606M
HSSG-D0807M
HSSG-D1009M
HSSG-D1211M

HSSG-E0614M
HSSG-E1222M

HSSG-F0618M
HSSG-F1225M

ADAPT TO EACH SITUATION FOR MAXIMUM RESULTS



G = Arch pointed nose



H = Flame



J = 60° cone



K = 90° cone



L = Conical round nose



M = Conical pointed nose



N = Inverted cone

G0313C03
G0618C06
G0820C06
G1020C06
G1225C06
G1225C08
G1625C06
G1625C08

H1025C06
H1635C06
H1635C08

J0604C06
J1010C06
J1616C06
J1616C08

K0602C06
K1008C06
K1210C06
K1612C06
K1612C08

L1020C06
L1230C06
L1630C06
L1630C08

M0310C03
M0618C06
M1022C06
M1227C06
M1227C08
M1630C06
M1630C08

N0306C03
N0607C06
N1213C06
N1613C06
N1613C08

G0313M03
G0313M03X
G0618M03X
G0618M06
G0618M06X
G0820M06
G0820M06X
G1020M06
G1020M06X
G1225M06
G1225M06X
G1225M08
G1225M08X
G1625M06
G1625M06X
G1625M08
G1625M08X

H0613M03X
H1025M06
H1025M08
H1025M06X
H1232M06
H1232M06X
H1635M06X
H1635M06
H1635M08
H1635M08X

J0604M06
J1010M06
J1212M06
J1616M06
J1616M08

K0602M06
K1008M06
K1210M06
K1612M06
K1612M08

L1020M06
L1020M06X
L1225M06
L1225M06X
L1230M06
L1230M06X
L1630M06
L1630M06X
L1630M08
L1630M08X

M0310M03
M0310M03X
M0618M03X
M0618M06
M0618M06X
M1022M06
M1022M06D
M1022M06X
M1227M06
M1227M06X
M1227M08
M1227M08X
M1630M06
M1630M06X
M1630M08
M1630M08X

N0306M03
N0306M03E
N0607M06
N0607M06E
N1213M06
N1213M06E
N1613M06
N1613M06E
N1613M06X
N1613M08
N1613M08E

G0313F03
G0618F06
G0820F06
G1020F06
G1225F06
G1225F08
G1625F06
G1625F08

H1025F06
H1635F06
H1635F08

J0604F06
J1010F06
J1616F06
J1616F08

K0602F06
K1008F06
K1210F06
K1612F06
K1612F08

L1020F06
L1225F06
L1230F06
L1630F06
L1630F08

M0310F03
M0618F06
M1022F06
M1227F06
M1227F08
M1630F06
M1630F08

N0306F03
N0607F06
N1213F06
N1613F06
N1613F08

L1230AL06
L1230AL08

HSSG-G1225EC

HSSG-G0618M
HSSG-G1220M
HSSG-G1225M

HSSG-M0618M
HSSG-M1227M

CARBIDE ROTARY BURRS



351 PRODUCTS



LARGE RANGE OF
ISO-STANDARD HEAD SHAPES

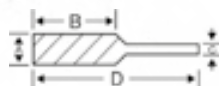


CONSISTENT CUTTING PERFORMANCE
ALL AROUND THE BURR HEAD

STRONG SHANK CAN HANDLE SPEEDS
FROM 1,000 UP TO 100,000 RPM

MADE OF POWERFUL
LONG-LASTING CARBIDE

A CARBIDE ROTARY BURRS WITH CYLINDRICAL HEAD



FEATURES:

- DIN: ZYA
- Deburring of edges and plane surfaces

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

ASSORTMENT

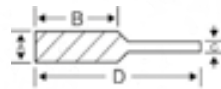
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A0313C03	7311518023713	1	1	3	13	3	40	C	14	x	10		
A0313F03	7311518023690	1	1	3	13	3	40	F	18	x	10		
A0313F03E	7311518212780	1	1	3	13	3	40	F*	18		10		
A0313M03	7311518023706	1	1	3	13	3	40	M	14	x	10		
A0313M03E	7311518192150	1	1	3	13	3	40	M*	14		10		
A0313M03X	7311518182038	1	1	3	13	3	40	M	14,7	x	10		
A0313M03XE	7311518181475	1	1	3	13	3	40	M XE	14,7	x	10		
A0313M03XE-60	7311518184513	1	1	3	13	3	60	M*	14,7		15		
A0313M03XE-80	7311518201357	1	1	3	13	3	80	M	14,7	x	15		
A0613M03X	7311518197872	1	1	6	13	3	48	M X	16,8	x	15		
A0616C06	7311518023782	1	1	6	16	6	50	C	10	x	20		
A0616F06	7311518023720	1	1	6	16	6	50	F	24	x	20		
A0616M06	7311518023737	1	1	6	16	6	50	M	16	x	20		
A0616M06DE	7311518212629	1	1	6	16	6	50	M*	16,16		20		
A0616M06E	7311518023751	1	1	6	16	6	50	M	18	x	20		
A0616M06X	7311518023768	1	1	6	16	6	50	M	16,8	x	20		
A0616M06XE	7311518181468	1	1	6	16	6	50	M	16,8	x	20		
A0820F06	7311518023799	1	1	8	20	6	60	F	28		30		

						A	B	C	D				
A0820F06E	7311518212803	1	1	8	20	6	60	F*	28		30		
A0820M06	7311518023805	1	1	8	20	6	60	M	18	x	30		
A0820M06E	7311518023829	1	1	8	20	6	60	M*	18		30		
A0820M06X	7311518023836	1	1	8	20	6	60	M	18,9	x	30		
A0820M06XE	7311518181994	1	1	8	20	6	60	M	18,9	x	30		
A0820C06	7311518023850	1	1	8	20	6	60	C*	12		30		
A1020F06	7311518023867	1	1	10	20	6	60	F*	32		30		
A1020M06	7311518023874	1	1	10	20	6	60	M	20	x	30		
A1020M06E	7311518023898	1	1	10	20	6	60	M*	20		30		
A1020M06X	7311518023904	1	1	10	20	6	60	M	20,10	x	30		
A1020M06XE	7311518182007	1	1	10	20	6	60	M	20,10	x	30		
A1020C06	7311518023928	1	1	10	20	6	60	C*	14		30		
A1040M06X	7311518233129	1	1	10	40	6	60	x*	20,10		55		
A1050M06X	7311518233136	1	1	10	50	6	60	x*	20,10		65		
A1225F06	7311518023935	1	1	12	25	6	65	F*	36		50		
A1225F06E	7311518212810	1	1	12	25	6	65	F*	36		50		
A1225M06	7311518023942	1	1	12	25	6	65	M	24	x	50		
A1225M06DE	7311518212636	1	1	12	25	6	65	M*	24,24		50		

A1225M06E	7311518023966	1	1	12	25	6	65	M*	24		50
A1225M06X	7311518023973	1	1	12	25	6	65	M	24, 12	x	50
A1225M06XE	7311518182014	1	1	12	25	6	65	M	24, 12	x	50
A1225C06	7311518023997	1	1	12	25	6	65	C	16	x	50
A1225F08	7311518024000	1	1	12	25	8	65	F*	36		55
A1225M08	7311518100506	1	1	12	25	8	65	M	24	x	55
A1225M08E	7311518100520	1	1	12	25	8	65	M*	24		55
A1225M08X	7311518187989	1	1	12	25	8	65	M*	24		55
A1225M08XE	7311518192174	1	1	12	25	8	65	M*	24, 12		55
A1225C08	7311518100544	1	1	12	25	8	65	C*	16		55
A1625F06	7311518192198	1	1	16	25	6	65	F*	40		70

A1625M06	7311518192181	1	1	16	25	6	65	M*	28		70
A1625M06X	7311518187361	1	1	16	25	6	65	M	28	x	70
A1625M06XE	7311518187354	1	1	16	25	6	65	M*	28, 14		70
A1625C06	7311518192204	1	1	16	25	6	65	C*	18		70
A1625F08	7311518100551	1	1	16	25	8	65	F*	40		70
A1625M08	7311518100568	1	1	16	25	8	65	M	28	x	70
A1625M08E	7311518100582	1	1	16	25	8	65	M*	28		70
A1625M08X	7311518100599	1	1	16	25	8	65	M	28, 14	x	70
A1625M08XE	7311518182021	1	1	16	25	8	65	M	28, 14	x	70
A1625C08	7311518100612	1	1	16	25	8	65	C*	18		70

C CARBIDE ROTARY BURRS WITH CYLINDRICAL ROUND NOSE HEAD



FEATURES:

- DIN: WRC
- Deburring of surfaces with round edges and surfaces

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

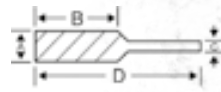
ASSORTMENT

C0313C03	7311518100643	1	1	3	13	3	40	C	10	x	10
C0313F03	7311518100629	1	1	3	13	3	40	F	18	x	10
C0313M03	7311518100636	1	1	3	13	3	40	M	14	x	10
C0313M03X	7311518182045	1	1	3	13	3	40	M	14, 7	x	10
C0613M03X	7311518197889	1	1	6	13	3	48	M	16, 8	x	15
C0616C06	7311518100698	1	1	6	16	6	50	C	10	x	20
C0616F06	7311518100650	1	1	6	16	6	50	F	24	x	20
C0616M03X	7311518204679	1	1	6	16	3	53	M	16, 8	x	20
C0616M06	7311518100667	1	1	6	16	6	50	M	16	x	20
C0616M06D	7311518215262	1	1	6	16	6	50	M*	16, 16		20
C0616M06X	7311518100681	1	1	6	16	6	50	M	16, 8	x	20
C0820F06	7311518100704	1	1	8	20	6	60	F	32	x	30
C0820M06	7311518100711	1	1	8	20	6	60	M	18	x	30
C0820M06X	7311518100735	1	1	8	20	6	60	M	18, 9	x	30
C0820C06	7311518100742	1	1	8	20	6	60	C*	12		30
C1020F06	7311518100759	1	1	10	20	6	60	F*	32		30
C1020M06	7311518100766	1	1	10	20	6	60	M	20	x	30
C1020M06X	7311518100780	1	1	10	20	6	60	M	20, 10	x	30

C1020C06	7311518100797	1	1	10	20	6	60	C	14	x	30
C1225F06	7311518100803	1	1	12	25	6	65	F	32	x	50
C1225M06	7311518100810	1	1	12	25	6	65	M	24	x	50
C1225M06X	7311518100834	1	1	12	25	6	65	M	24, 12	x	50
C1225C06	7311518100841	1	1	12	25	6	65	C	16	x	50
C1225F08	7311518100858	1	1	12	25	8	65	F*	36		55
C1225M08	7311518100865	1	1	12	25	8	65	M	24	x	55
C1225M08X	7311518187996	1	1	12	25	8	65	M	24, 12	x	55
C1225C08	7311518100889	1	1	12	25	8	65	C*	16		55
C1625F06	7311518192259	1	1	16	25	6	65	F*	40		70
C1625M06	7311518192266	1	1	16	25	6	65	M	28	x	70
C1625M06X	7311518187378	1	1	16	25	6	65	M	28, 14	x	70
C1625C06	7311518192273	1	1	16	25	6	65	C*	18		70
C1625F08	7311518100896	1	1	16	25	8	65	F*	40		70
C1625M08	7311518100902	1	1	16	25	8	65	M	28	x	70
C1625M08X	7311518100926	1	1	16	25	8	65	M	28, 14	x	70
C1625C08	7311518100933	1	1	16	25	8	65	C*	18		70

D

CARBIDE ROTARY BURRS WITH SPHERICAL HEAD



FEATURES:

- DIN: KUD
- Deburring of welds and holes. To make oil canals in narrow places

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

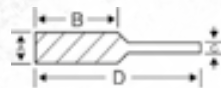
ASSORTMENT

D0303F03	7311518100940	1	1	3	3	3	40	F	18	x 10
D0303M03	7311518100957	1	1	3	3	3	40	M	14	x 10
D0303M03X	7311518182052	1	1	3	3	3	40	M	14,7	x 10
D0303C03	7311518100964	1	1	3	3	3	40	C*	10	10
D0605M03X	7311518197896	1	1	6	5	3	40	M	16,8	x 15
D0606F06	7311518100971	1	1	6	6	6	50	F*	24	20
D0606M06	7311518100988	1	1	6	6	6	50	M	16	x 20
D0606M06X	7311518101008	1	1	6	6	6	50	M	16,8	x 20
D0606C06	7311518043872	1	1	6	6	6	50	C	12	x 20
D0807F06	7311518043889	1	1	8	7	6	47	F*	28	20
D0807M06	7311518043896	1	1	8	7	6	47	M	18	x 20
D0807M06X	7311518043919	1	1	8	7	6	47	M	18,9	x 20
D0807C06	7311518043933	1	1	8	7	6	47	C*	14	20
D1009F06	7311518043926	1	1	10	9	6	49	F*	32	20
D1009M06	7311518035280	1	1	10	9	6	49	M	20	x 20

D1009M06X	7311518035297	1	1	10	9	6	49	M	20,10	x 20
D1009C06	7311518035310	1	1	10	9	6	49	C	14	x 20
D1211F06	7311518035327	1	1	12	11	6	51	F	36	x 30
D1211F06D	7311518266424	1	1	12	11	6	51	D*	36	30
D1211M06	7311518035334	1	1	12	11	6	51	M	24	x 30
D1211M06X	7311518035358	1	1	12	11	6	51	M	24,12	x 30
D1211C06	7311518035365	1	1	12	11	6	51	C	16	x 30
D1614F06	7311518192334	1	1	16	14	6	54	F*	40	50
D1614M06	7311518192327	1	1	16	14	6	54	M	28	x 50
D1614M06X	7311518187385	1	1	16	14	6	54	M	28,14	x 50
D1614C06	7311518192341	1	1	16	14	6	54	C*	18	50
D1614F08	7311518035372	1	1	16	14	8	54	F*	40	50
D1614M08	7311518035389	1	1	16	14	8	54	M*	28	50
D1614M08X	7311518035402	1	1	16	14	8	54	M*	28,14	50
D1614C08	7311518035419	1	1	16	14	8	65	C*	18	50

E

CARBIDE ROTARY BURRS WITH OVAL HEAD



FEATURES:

- DIN: TRE
- Shaping and deburring in, for example, cylinder blocks and tools with complicated forms

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

ASSORTMENT

E0308F03	7311518035426	1	1	3	8	3	40	F*	18	10
E0308M03	7311518035433	1	1	3	8	3	40	M	14	x 10
E0308M03X	7311518192372	1	1	3	8	3	40	M*	14,7	10
E0308C03	7311518035440	1	1	3	8	3	40	C*	10	10
E0614F06	7311518035457	1	1	6	14	6	50	F*	24	20
E0614M06	7311518035464	1	1	6	14	6	50	M	16	x 20
E0614C06	7311518035495	1	1	6	14	6	50	C*	12	20
E0816F06	7311518035501	1	1	8	16	6	60	F*	24	30
E0816M06	7311518035518	1	1	8	16	6	60	M	18	x 30
E0816M06X	7311518035532	1	1	8	16	6	60	M	18,9	x 30

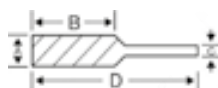
E0816C06	7311518035549	1	1	8	16	6	60	C*	12	30
E1018F06	7311518035556	1	1	10	18	6	60	F*	32	30
E1018M06	7311518035563	1	1	10	18	6	60	M	20	x 30
E1018M06X	7311518035587	1	1	10	18	6	60	M	20,10	x 30
E1018C06	7311518035594	1	1	10	18	6	60	C*	14	30
E1222F06	7311518035600	1	1	12	22	6	60	F*	36	40
E1222M06	7311518035617	1	1	12	25	6	65	M	24	x 40
E1222M06X	7311518035631	1	1	12	22	6	65	M	24,12	x 40
E1222C06	7311518035648	1	1	12	22	6	60	C*	16	40
E1222F08	7311518035655	1	1	12	22	8	65	F*	36	40

					A	B	C	D				
E1222M08	7311518172558	1	1	12	22	8	65	M*	24		40	
E1222M08X	7311518199302	1	1	12	22	8	65	M*	24, 12		40	
E1222C08	7311518035686	1	1	12	22	8	65	C*	16		40	
E1625F06	7311518192457	1	1	16	25	6	65	F*	40		70	
E1625M06	7311518192440	1	1	16	25	6	65	M	28	x	70	
E1625M06X	7311518187392	1	1	16	25	6	65	M	28, 14	x	70	

					A	B	C	D				
E1625C06	7311518192464	1	1	16	25	6	65	C*	18		70	
E1625F08	7311518035693	1	1	16	25	8	65	F*	40		70	
E1625M08	7311518035709	1	1	16	25	8	65	M*	28		70	
E1625M08X	7311518035723	1	1	16	25	8	65	M	28, 14	x	70	
E1625C08	7311518035730	1	1	16	25	8	65	C*	16		70	

F

CARBIDE ROTARY BURRS WITH ROUND NOSE TREE HEAD



FEATURES:

- DIN: TRE
- Shaping and deburring in, for example, cylinder blocks and tools with complicated forms

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

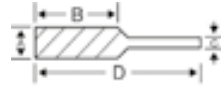
ASSORTMENT

					A	B	C	D				
F0313F03	7311518035747	1	1	3	13	3	40	F	24	x	15	
F0313M03	7311518035754	1	1	3	13	3	40	M	14	x	15	
F0313M03X	7311518192495	1	1	3	13	3	40	M	14, 7	x	15	
F0313C03	7311518035761	1	1	3	13	3	40	C*	10		15	
F0612F04	7311518192518	1	1	6	12	4	45	F*	24		10	
F0612M04	7311518035778	1	1	6	12	4	45	M*	16		10	
F0612M04X	7311518188474	1	1	6	12	4	45	M*	16, 8		10	
F0612C04	7311518192525	1	1	6	12	4	45	C*	10		10	
F0613M03X	7311518196608	1	1	6	13	3	48	M	16, 8	x	10	
F0618F06	7311518035785	1	1	6	18	6	50	F*	24		20	
F0618M06	7311518035792	1	1	6	18	6	50	M	16	x	20	
F0618M06X	7311518035815	1	1	6	18	6	50	M	16, 8	x	20	
F0618C06	7311518035822	1	1	6	18	6	50	C	10	x	20	
F0820F06	7311518035846	1	1	8	20	6	60	F*	28		30	
F0820M06	7311518035839	1	1	8	20	6	60	M	18	x	30	
F0820M06X	7311518035860	1	1	8	20	6	60	M	18, 9	x	30	
F0820C06	7311518035877	1	1	8	20	6	60	C*	12		30	
F1020F06	7311518035884	1	1	10	20	6	60	F*	32		30	
F1020M06	7311518035891	1	1	10	20	6	60	M	20	x	30	

					A	B	C	D				
F1020M06X	7311518035914	1	1	10	20	6	60	M	20, 10	x	30	
F1020C06	7311518035921	1	1	10	20	6	60	C*	14		30	
F1225F06	7311518035938	1	1	12	25	6	65	F	36	x	40	
F1225M06	7311518035945	1	1	12	25	6	65	M	24	x	40	
F1225M06X	7311518036003	1	1	12	25	6	65	M	24, 12	x	40	
F1225C06	7311518035969	1	1	12	25	6	65	C	16	x	40	
F1225F08	7311518035976	1	1	12	25	8	65	F*	36		45	
F1225M08	7311518035983	1	1	12	25	8	65	M	24	x	45	
F1225M08X	7311518192563	1	1	12	25	8	65	M	24, 12	x	45	
F1225C08	7311518036010	1	1	12	25	8	65	C*	16		45	
F1625F06	7311518192587	1	1	16	25	6	65	F*	40		70	
F1625M06	7311518192570	1	1	16	25	6	65	M	28	x	70	
F1625M06X	7311518187408	1	1	16	25	6	65	M	28, 14	x	70	
F1625C06	7311518192594	1	1	16	25	6	65	C*	18		70	
F1625F08	7311518036027	1	1	16	25	8	65	F*	40		70	
F1625M08	7311518036034	1	1	16	25	8	65	M*	28		70	
F1625M08X	7311518036058	1	1	16	25	8	65	M*	28, 14		70	
F1625C08	7311518036065	1	1	16	25	8	65	C*	18		70	

G

CARBIDE ROTARY BURRS WITH POINTED TREE HEAD



FEATURES:

- DIN: SPG
- Is useful in confined spaces due to the pointed nose

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

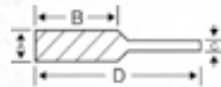
ASSORTMENT

			X	A	B	C	D					
G0313F03	7311518036072	1	1	3	13	3	40	F	18	x	10	
G0313M03	7311518036089	1	1	3	13	3	40	M	14	x	10	
G0313M03X	7311518182069	1	1	3	13	3	40	M	14,7	x	10	
G0313C03	7311518036096	1	1	3	13	3	40	C	12	x	10	
G0613M03X	7311518196592	1	1	6	13	3	48	M	16,8	x	15	
G0618F06	7311518036102	1	1	6	18	6	50	F	24	x	20	
G0618M06	7311518036119	1	1	6	18	6	50	M	16	x	20	
G0618M06X	7311518036133	1	1	6	18	6	50	M	16,8	x	20	
G0618C06	7311518036140	1	1	6	18	6	50	C	10	x	20	
G0820F06	7311518036157	1	1	8	20	6	60	F*	28		30	
G0820M06	7311518036164	1	1	8	20	6	60	M	18	x	30	
G0820M06X	7311518036188	1	1	8	20	6	60	M	18,9	x	30	
G0820C06	7311518172572	1	1	8	20	6	60	C*	12		30	
G1020F06	7311518036201	1	1	10	20	6	60	F*	32		30	
G1020M06	7311518036218	1	1	10	20	6	60	M	20	x	30	
G1020M06X	7311518036232	1	1	10	20	6	60	M	20,10	x	30	
G1020C06	7311518036249	1	1	10	20	6	60	C*	14		30	

			X	A	B	C	D					
G1225F06	7311518036300	1	1	12	25	6	65	F	36	x	40	
G1225M06	7311518036317	1	1	12	25	6	65	M	24	x	40	
G1225M06X	7311518036331	1	1	12	25	6	65	M	24,12	x	40	
G1225C06	7311518036348	1	1	12	25	6	65	C	16	x	40	
G1225F08	7311518036355	1	1	12	25	8	65	F*	36		40	
G1225M08	7311518036362	1	1	12	25	8	65	M	24	x	40	
G1225M08X	7311518188009	1	1	12	25	8	65	M	24,12	x	40	
G1225C08	7311518036386	1	1	12	25	8	65	C*	16		40	
G1625F06	7311518192655	1	1	16	25	6	65	F*	40		70	
G1625M06	7311518192648	1	1	16	25	6	65	M	28	x	70	
G1625M06X	7311518187415	1	1	16	25	6	65	M	28,14	x	70	
G1625C06	7311518192662	1	1	16	25	6	65	C*	18		70	
G1625F08	7311518036393	1	1	16	25	8	65	F*	40		70	
G1625M08	7311518036409	1	1	16	25	8	65	M*	28		70	
G1625M08X	7311518036423	1	1	16	25	8	65	M	28,14	x	70	
G1625C08	7311518036430	1	1	16	25	8	65	C*	18		70	

H

CARBIDE ROTARY BURRS WITH FLAME HEAD



FEATURES:

- DIN: FLH
- Deburring of large curved surfaces and inside tubes

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

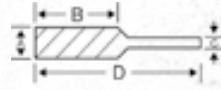
ASSORTMENT

			X	A	B	C	D					
H0613M03X	7311518196615	1	1	6	13	3	48	M	16,8	x	20	
H1025F06	7311518182335	1	1	10	25	6	65	F*	32		30	
H1025M06	7311518182304	1	1	10	25	6	65	M	20	x	30	
H1025M08	7311518273439	1	1	10	25	8	65	M*	20		42	
H1025M06X	7311518182311	1	1	10	25	6	65	M	20,10	x	30	
H1025C06	7311518182328	1	1	10	25	6	65	C*	14		30	
H1232M06	7311518182076	1	1	12	32	6	72	M	24	x	40	
H1232M06X	7311518181758	1	1	12	32	6	72	M	24,12	x	40	

			X	A	B	C	D					
H1635F06	7311518192747	1	1	16	35	6	75	F*	40		70	
H1635M06X	7311518187422	1	1	16	35	6	75	M	28,14	x	70	
H1635M06	7311518192730	1	1	16	35	6	75	M*	28		70	
H1635C06	7311518192754	1	1	16	35	6	75	C*	18		70	
H1635F08	7311518192778	1	1	16	35	8	75	F*	40		70	
H1635M08	7311518182083	1	1	16	35	8	75	M*	28		70	
H1635M08X	7311518182090	1	1	16	35	8	75	M*	28,14		70	
H1635C08	7311518192785	1	1	16	35	8	75	C*	18		70	

J

CARBIDE ROTARY BURRS WITH 60° CONE HEAD



FEATURES:

- DIN: KSJ
- Smoothing edges in 30°

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

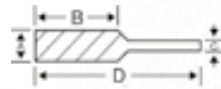
ASSORTMENT

						A	B	C	D				
J0604F06	7311518036492	1	1	6	4	6	55	F*	24				20
J0604M06	7311518036508	1	1	6	4	6	55	M	16	x			20
J0604C06	7311518036515	1	1	6	4	6	55	C*	10				20
J1010F06	7311518036522	1	1	10	10	6	50	F*	30				25
J1010M06	7311518172473	1	1	10	10	6	50	M	21	x			25
J1010C06	7311518036553	1	1	10	10	6	50	C*	15				25
J1212M06	7311518036577	1	1	12	12	6	52	M	24	x			30

						A	B	C	D				
J1616F06	7311518192815	1	1	16	16	6	56	F*	39				40
J1616M06	7311518187439	1	1	16	16	6	56	M	27	x			40
J1616C06	7311518192822	1	1	16	16	6	56	C*	21				40
J1616F08	7311518036607	1	1	16	16	8	56	F*	39				40
J1616M08	7311518036614	1	1	16	16	8	56	M*	27				40
J1616C08	7311518036638	1	1	16	16	8	56	C*	21				40

K

CARBIDE ROTARY BURRS WITH 90° CONE HEAD



FEATURES:

- DIN: KSK
- Smoothing edges at 45°

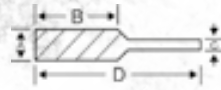
- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

ASSORTMENT

						A	B	C	D				
K0602F06	7311518036645	1	1	6	2	6	55	F*	24				20
K0602M06	7311518036652	1	1	6	2	6	55	M	16	x			20
K0602C06	7311518036669	1	1	6	2	6	55	C*	10				20
K1008F06	7311518036676	1	1	10	8	6	48	F*	30				30
K1008M06	7311518036683	1	1	10	8	6	48	M	21	x			30
K1008C06	7311518036706	1	1	10	8	6	48	C*	15				30
K1210F06	7311518036713	1	1	12	10	6	50	F*	36				30
K1210M06	7311518036720	1	1	12	10	6	50	M	24	x			30

						A	B	C	D				
K1210C06	7311518036744	1	1	12	10	6	50	C*	18				30
K1612F06	7311518193966	1	1	16	12	6	52	F*	39				40
K1612M06	7311518193959	1	1	16	12	6	52	M*	27				40
K1612C06	7311518193973	1	1	16	12	6	52	C*	21				40
K1612M08	7311518036768	1	1	16	12	8	52	M	27	x			40
K1612F08	7311518036751	1	1	16	12	8	52	F*	39				40
K1612C08	7311518036782	1	1	16	12	8	52	C*	21				40

L CARBIDE ROTARY BURRS WITH ROUND NOSE CONICAL HEAD



FEATURES:

- DIN: KEL
- Long burr head for work in confined spaces with round corners

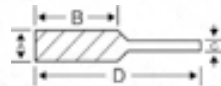
- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

ASSORTMENT

					A	B	C	D				
L1020F06	7311518182106	1	1	10	20	6	60	F*	32			30
L1020M06	7311518133665	1	1	10	20	6	60	M	20	x		30
L1020M06X	7311518136369	1	1	10	20	6	60	M	20,10	x		30
L1020C06	7311518182113	1	1	10	20	6	60	C*	14			30
L1225F06	7311518192860	1	1	12	25	6	65	F*	36			30
L1225M06	7311518132774	1	1	12	25	6	65	M	24	x		30
L1225M06X	7311518136857	1	1	12	25	6	65	M	24,12	x		30
L1230F06	7311518182137	1	1	12	30	6	70	F*	36			50
L1230M06	7311518182168	1	1	12	30	6	70	M	24	x		50
L1230M06X	7311518182175	1	1	12	30	6	70	M	24	x		50

					A	B	C	D				
L1230C06	7311518182120	1	1	12	30	6	70	C*	16			50
L1630F06	7311518192921	1	1	16	30	6	70	F*	40			70
L1630M06	7311518192914	1	1	16	30	6	70	M*	28			70
L1630M06X	7311518187446	1	1	16	30	6	70	M	28,14	x		70
L1630C06	7311518192938	1	1	16	30	6	70	C*	18			70
L1630M08	7311518182205	1	1	16	30	8	70	M	28	x		70
L1630M08X	7311518136833	1	1	16	30	8	70	M	28,14	x		70
L1630F08	7311518182151	1	1	16	30	8	70	F*	40			70
L1630C08	7311518182144	1	1	16	30	8	70	C*	18			70

M CARBIDE ROTARY BURRS WITH POINTED NOSE CONICAL HEAD



FEATURES:

- DIN: SKM
- Deburring holes and in confined spaces

- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

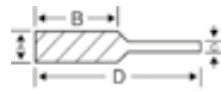
ASSORTMENT

					A	B	C	D				
M0310F03	7311518036799	1	1	3	10	3	40	F	18	x		10
M0310M03	7311518036805	1	1	3	10	3	40	M	14	x		10
M0310M03X	7311518187063	1	1	3	10	3	40	M	14,7	x		10
M0310C03	7311518036812	1	1	3	10	3	40	C*	10			10
M0613M03X	7311518196622	1	1	6	13	3	48	M	16,8	x		15
M0618F06	7311518036829	1	1	6	18	6	50	F	30	x		20
M0618M06	7311518036836	1	1	6	18	6	50	M	16	x		20
M0618M06X	7311518036850	1	1	6	18	6	50	M	16,8	x		20
M0618C06	7311518036867	1	1	6	18	6	50	C	10	x		20
M1022F06	7311518036874	1	1	10	20	6	60	F*	36			30
M1022M06	7311518036881	1	1	10	20	6	60	M	21	x		30
M1022M06D	7311518210762	1	1	10	20	6	60	M*	21,21			30
M1022M06X	7311518036904	1	1	10	20	6	60	M	21,11	x		30
M1022C06	7311518036911	1	1	10	20	6	60	C*	18			30
M1227F06	7311518036935	1	1	12	25	6	65	F*	36			40

					A	B	C	D				
M1227M06	7311518036928	1	1	12	25	6	65	M	24	x		40
M1227M06X	7311518036959	1	1	12	25	6	65	M	24,12	x		40
M1227C06	7311518036966	1	1	12	25	6	65	C*	18			40
M1227F08	7311518036973	1	1	12	25	8	65	F*	36			40
M1227M08	7311518036980	1	1	12	25	8	65	M*	24			40
M1227M08X	7311518192990	1	1	12	25	8	65	M*	24,12			40
M1227C08	7311518192983	1	1	12	25	8	65	C*	18			40
M1630F06	7311518193027	1	1	16	30	6	70	F*	39			70
M1630M06	7311518193010	1	1	16	30	6	70	M	27	x		70
M1630M06X	7311518187453	1	1	16	30	6	70	M	27,14	x		70
M1630C06	7311518193034	1	1	16	30	6	70	C*	21			70
M1630F08	7311518037055	1	1	16	30	8	70	F*	39			70
M1630M08	7311518037062	1	1	16	30	8	70	M	27	x		70
M1630M08X	7311518037086	1	1	16	30	8	70	M	27,14	x		70
M1630C08	7311518037093	1	1	16	30	8	70	C*	21			70

N

CARBIDE ROTARY BURRS WITH INVERTED CONE HEAD



FEATURES:

- DIN: WKN
- Deburring holes and in confined spaces
- Type of cut: F = Fine, M = Medium, C = Coarse
- Stock standard: X = yes

ASSORTMENT

					A	B	C	D			
N0306F03	7311518193058	1	1	3	6	3	40	F*	18		10
N0306M03	7311518182212	1	1	3	6	3	40	M	14	x	10
N0306M03E	7311518182229	1	1	3	6	3	40	M*	14		10
N0306C03	7311518193065	1	1	3	6	3	40	C*	10		10
N0607F06	7311518193072	1	1	6	7	6	50	F*	24		20
N0607M06	7311518182236	1	1	6	7	6	50	M*	16		20
N0607M06E	7311518182243	1	1	6	7	6	50	M*	24		20
N0607C06	7311518193089	1	1	6	7	6	50	C*	10		20
N1213F06	7311518193096	1	1	12	13	6	53	F*	36		30
N1213M06	7311518134570	1	1	12	13	6	53	M	24	x	30
N1213M06E	7311518182250	1	1	12	13	6	53	M*	24		30

					A	B	C	D			
N1213M06X	7311518237172	1	1	12	13	6	53	x	24	x	30
N1213C06	7311518193102	1	1	12	13	6	53	C*	16		30
N1613F06	7311518193126	1	1	16	13	6	53	F*	40		50
N1613M06	7311518136000	1	1	16	13	6	53	M*	28		50
N1613M06E	7311518193119	1	1	16	13	6	53	M*	28		50
N1613M06X	7311518204525	1	1	16	13	6	53	M*	28, 14		50
N1613C06	7311518193133	1	1	16	13	6	53	C*	18		50
N1613F08	7311518193140	1	1	16	13	8	53	F*	40		50
N1613M08	7311518182267	1	1	16	13	8	53	M	28	x	50
N1613M08E	7311518182274	1	1	16	13	8	53	M*	28		50
N1613C08	7311518193157	1	1	16	13	8	53	C	18		50

CARBIDE ROTARY BURRS FOR ALUMINIUM



13 PRODUCTS



CONSISTENT CUTTING PERFORMANCE
ALL AROUND THE BURR HEAD

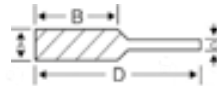
STRONG SHANK CAN HANDLE SPEEDS
FROM 1,000 UP TO 100,000 RPM

MADE OF POWERFUL
LONG-LASTING CARBIDE

DESIGNED FOR ALUMINIUM
AND OTHER SOFT MATERIALS

A-AL

CARBIDE ROTARY BURRS WITH CYLINDRICAL HEAD FOR ALUMINIUM



FEATURES:

- Deburring aluminium and other soft materials
- Use wax to avoid chip build-up
- Special cutting edge suitable for soft materials
- Type of cut: AL = AL-cut
- Stock standard: X = yes

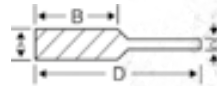
ASSORTMENT

				A	B	C	D								
A0616AL06E	7311518181802	1	1	6	16	6	51	AL	5	x	20				
A1225AL06E	7311518187620	1	1	12	25	6	70	AL	6	x	50				

				A	B	C	D								
A1225AL08E	7311518181819	1	1	12	25	8	76	AL	6	x	50				

C-AL

CARBIDE ROTARY BURRS WITH ROUND NOSE CYLINDRICAL HEAD FOR ALUMINIUM



FEATURES:

- Deburring aluminium and other soft materials
- Use wax to avoid chip build-up
- Special cutting edge suitable for soft materials
- Type of cut: AL = AL-cut
- Stock standard: X = yes

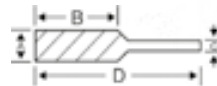
ASSORTMENT

					A	B	C	D				
CO616AL06	7311518181826	1	1	6	16	6	51	AL	5	x	20	
C1225AL06	7311518187637	1	1	12	25	6	70	AL	6	x	50	

					A	B	C	D				
C1225AL08	7311518181833	1	1	12	25	8	76	AL	6	x	50	

D-AL

CARBIDE ROTARY BURRS WITH SPHERICAL HEAD FOR ALUMINIUM



FEATURES:

- Deburring aluminium and other soft materials
- Use wax to avoid chip build-up
- Special cutting edge suitable for soft materials
- Type of cut: AL = AL-cut
- Stock standard: X = yes

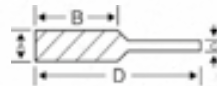
ASSORTMENT

					A	B	C	D				
D1211AL06	7311518187644	1	1	12	11	6	56	AL	6	x	50	

					A	B	C	D				
D1211AL08	7311518181840	1	1	12	11	8	62	AL*	6		60	

F-AL

CARBIDE ROTARY BURRS WITH ROUND NOSE TREE HEAD FOR ALUMINIUM



FEATURES:

- Deburring aluminium and other soft materials
- Use wax to avoid chip build-up
- Special cutting edge for soft materials
- Type of cut: AL = AL-cut
- Stock standard: X = yes

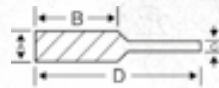
ASSORTMENT

					A	B	C	D				
F0618AL06	7311518181857	1	1	6	18	6	51	AL	5	x	20	
F1225AL06	7311518187651	1	1	12	25	6	70	AL	6	x	50	

					A	B	C	D				
F1225AL08	7311518181864	1	1	12	25	8	70	AL	6	x	50	

L-AL

CARBIDE ROTARY BURRS WITH ROUND NOSE CONICAL HEAD FOR ALUMINIUM



FEATURES:

- Deburring aluminium and other soft materials
- Use wax to avoid chip build-up
- Special cutting edge suitable for soft materials
- Type of cut: AL = AL-cut
- Stock standard: X = yes

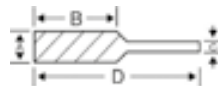
ASSORTMENT

					A	B	C	D					
L1230AL06	7311518187668	1	1	12	30	6	76	AL	6	x			50

					A	B	C	D					
L1230AL08	7311518181871	1	1	12	30	8	82	AL*	6				50

A-INT

CARBIDE ROTARY BURRS WITH CYLINDRICAL HEAD - LONG



FEATURES:

- Internal toolpost grinding for centre lathe
- Special cutting edge for high finish
- Type of cut: D = Diamond
- Stock standard: X = yes

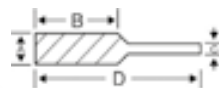
ASSORTMENT

					A	B	C	D					
A0408F03D	7311518197926	1	1	4	8	3	50	D*	20, 20				6
A0610F06D	7311518197933	1	1	6	10	6	65	D*	24, 24				15

					A	B	C	D					
A0810F06D	7311518197957	1	1	8	10	6	65	D	28, 28	x			20

A/G

CARBIDE ROTARY BURRS WITH NEEDLE HEAD FOR TYRE REPAIR



FEATURES:

- Cleaning and reaming for repairs of tyres
- Maximum speed 1500 r.p.m. Speeds exceeding 1500 r.p.m. generates heat which destroys the bond between the rubber and the steel reinforcement
- Burrs marked with "T" in column "Shank mm" have a triangular shank
- Type of cut: X = X-cut
- Stock standard: X = yes

ASSORTMENT

					A	B	C	D					
A0320M03X	7311518197773	1	1	3	20	3	40	x	14, 7	x			10
A0625M06X	7311518197780	1	1	6	25	6	65	x	16, 8	x			20
G0645M4.9X	7311518195380	1	1	6	45	T 4.9	75	x*	12, 6				50

					A	B	C	D					
G0845M6.6X	7311518195403	1	1	8	45	T 6.6	90	x*	16, 8				60
G1050M8.3X	7311518195397	1	1	10	50	T 8.3	110	x*	20, 10				70
HSSG-G0645MX	7311518195496	1	1	6	45	6	75	x*	12, 6				50

HIGH-SPEED STEEL **ROTARY BURRS**



20 PRODUCTS



**BEST CHOICE WHEN THE RISK
OF IMPACT SHOCK IS HIGH**



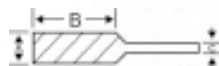
USE HSS BURRS WHEN OPTIMAL MACHINING CONDITIONS CAN'T BE MAINTAINED OR WHEN THE RISK OF VIBRATION AND IMPACT SHOCK IS HIGH

PERFECT GEOMETRY BURR HEAD

MADE FROM ONE PIECE:
REDUCES THE RISK OF BREAKAGE

HSSG-A

HSS ROTARY BURRS WITH CYLINDRICAL HEAD



FEATURES:

- Rotary burrs, HSS
- High-speed steel burrs are used primarily for machining soft steel, aluminium, bronze, brass, etc.
- High-speed steel burrs are a better choice when optimal machining conditions cannot be maintained or, when the risk of vibration and impact shock are high
- Also usable with low cutting speeds

- Type of cut:
M: Medium, for machining unhardened steel and other moderately hard materials under normal conditions
EC: Extra coarse, for soft materials when good stock removal is required, counteracts chip build-up between teeth
- Packaging: Plastic box - Individually packed in boxes of 5

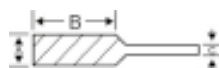
ASSORTMENT

					A	B	C		
HSSG-A0616M	7311518023379	5	1	6	16	6	M	20	
HSSG-A1020M	7311518023386	5	1	10	20	6	M	30	

					A	B	C		
HSSG-A1225EC	7311518023409	5	1	12	25	6	EC	40	
HSSG-A1225M	7311518023393	5	1	12	25	6	M	40	

HSSG-C

HSS ROTARY BURRS WITH CYLINDRICAL ROUND NOSE HEAD



FEATURES:

- Rotary burrs, HSS
- High-speed steel burrs are used primarily for machining soft steel, aluminium, bronze, brass, etc.
- High-speed steel burrs are a better choice when optimal machining conditions cannot be maintained or, when the risk of vibration and impact shock are high
- Also usable with low cutting speeds

- Type of cut:
M: Medium, for machining unhardened steel and other moderately hard materials under normal conditions
EC: Extra coarse, for soft materials when good stock removal is required, counteracts chip build-up between teeth
- Packaging: Plastic box - Individually packed in boxes of 5

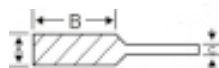
ASSORTMENT

					A	B	C		
HSSG-C0616M	7311518023423	5	1	6	16	6	M	20	
HSSG-C1020M	7311518023430	5	1	10	20	6	M	20	

					A	B	C		
HSSG-C1225EC	7311518023454	5	1	12	25	6	EC	40	
HSSG-C1225M	7311518023447	5	1	12	25	6	M	40	

HSSG-D

HSS ROTARY BURRS WITH SPHERICAL HEAD



FEATURES:

- Rotary burrs, HSS
- High-speed steel burrs are used primarily for machining soft steel, aluminium, bronze, brass, etc.
- High-speed steel burrs are a better choice when optimal machining conditions cannot be maintained or, when the risk of vibration and impact shock are high
- Also usable with low cutting speeds

- Type of cut:
M: Medium, for machining unhardened steel and other moderately hard materials under normal conditions
EC: Extra coarse, for soft materials when good stock removal is required. Counteracts chip build-up between teeth
- Packaging: Plastic box - Individually packed in boxes of 5

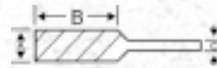
ASSORTMENT

					A	B	C		
HSSG-D0606M	7311518023461	5	1	6	6	6	M	20	
HSSG-D0807M	7311518023478	5	1	8	7	6	M	20	
HSSG-D1009M	7311518023485	5	1	10	9	6	M	20	

					A	B	C		
HSSG-D1211EC	7311518023508	5	1	12	11	6	EC	20	
HSSG-D1211M	7311518023492	5	1	12	11	6	M	20	

HSSG-E

HSS ROTARY BURRS WITH OVAL HEAD



FEATURES:

- Rotary burrs, HSS
- High-speed steel burrs are used primarily for machining soft steel, aluminium, bronze, brass, etc.
- High-speed steel burrs are a better choice when optimal machining conditions cannot be maintained or, when the risk of vibration and impact shock are high
- Also usable with low cutting speeds

- Type of cut:
M: Medium, for machining unhardened steel and other moderately hard materials under normal conditions
EC: Extra coarse, for soft materials when good stock removal is required. Counteracts chip build-up between teeth
- Packaging: Plastic box - Individually packed in boxes of 5

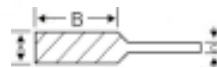
ASSORTMENT

					A	B	C		
HSSG-E0614M	7311518023522	5	1	6	14	6	M	20	
HSSG-E1222EC	7311518023546	5	1	12	22	6	EC	30	

					A	B	C		
HSSG-E1222M	7311518023539	5	1	12	22	6	M	30	

HSSG-F

HSS ROTARY BURRS WITH ROUND NOSE TREE HEAD



FEATURES:

- Rotary burrs, HSS
- High-speed steel burrs are used primarily for machining soft steel, aluminium, bronze, brass, etc.
- High-speed steel burrs are a better choice when optimal machining conditions cannot be maintained or, when the risk of vibration and impact shock are high

- Also usable with low cutting speeds
- Type of cut:
M: Medium, for machining unhardened steel and other moderately hard materials under normal conditions
- Packaging: Plastic box - Individually packed in boxes of 5

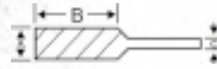
ASSORTMENT

					A	B	C		
HSSG-F0618M	7311518023560	5	1	6	18	6	M	20	

					A	B	C		
HSSG-F1225M	7311518023577	5	1	12	25	6	M	30	

HSSG-G

HSS ROTARY BURRS WITH POINTED TREE HEAD



FEATURES:

- Rotary burrs, HSS
- High-speed steel burrs are used primarily for machining soft steel, aluminium, bronze, brass, etc.
- High-speed steel burrs are a better choice when optimal machining conditions cannot be maintained or, when the risk of vibration and impact shock are high
- Also usable with low cutting speeds

- Type of cut:
 - M: Medium, for machining unhardened steel and other moderately hard materials under normal conditions
 - EC: Extra Coarse, for soft materials when good stock removal is required, counteracts chip build-up between teeth
- Packaging: Plastic box - Individually packed in boxes of 5

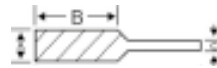
ASSORTMENT

				A	B	C		
HSSG-G0618M	7311518023591	5	1	6	18	6	M	20
HSSG-G1220M	7311518023607	5	1	12	20	6	M	30

				A	B	C		
HSSG-G1225EC	7311518023621	5	1	12	25	6	EC	30
HSSG-G1225M	7311518023614	5	1	12	25	6	M	30

HSSG-M

HSS ROTARY BURRS WITH POINTED NOSE CONICAL HEAD



FEATURES:

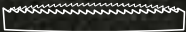
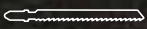
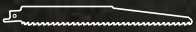
- Rotary burrs, HSS
- High-speed steel burrs are used primarily for machining soft steel, aluminium, bronze, brass, etc.
- High-speed steel burrs are a better choice when optimal machining conditions cannot be maintained or, when the risk of vibration and impact shock are high

- Also usable with low cutting speeds
- Type of cut:
 - M: Medium, for machining unhardened steel and other moderately hard materials under normal conditions
- Packaging: Plastic box - Individually packed in boxes of 5

ASSORTMENT

				A	B	C		
HSSG-M0618M	7311518023638	5	1	6	18	6	M	20

				A	B	C		
HSSG-M1227M	7311518023645	5	1	12	27	6	M	30



563



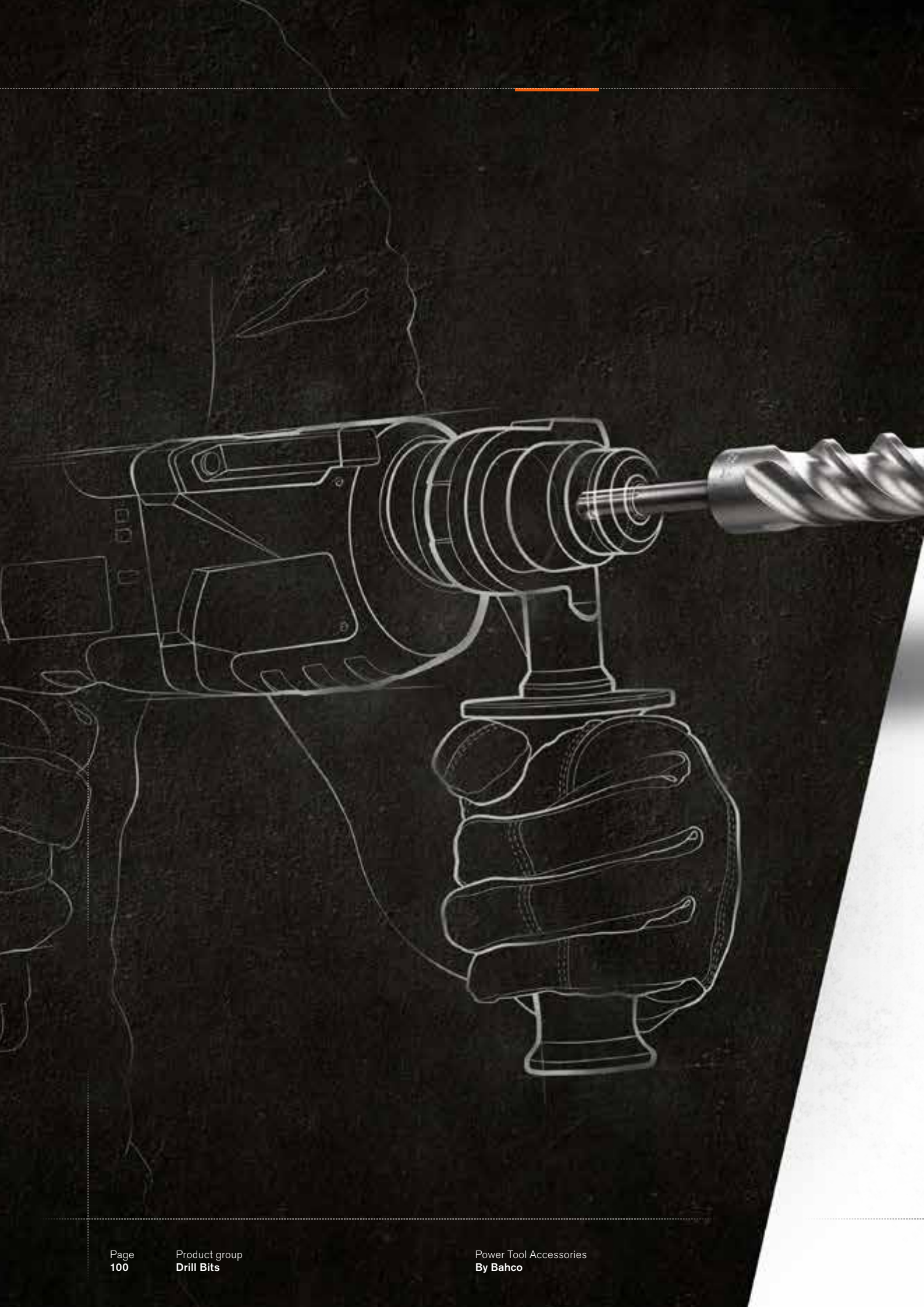


DRILL BITS

PRODUCT INDEX

<i>DRILL BITS FOR REINFORCED CONCRETE</i>	104
<i>CHISELS FOR REINFORCED CONCRETE</i>	109
<i>DRILL BITS FOR WOOD</i>	112
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563
PRODUCTS



A GROUND-BREAKING SOLUTION FOR EVERY APPLICATION



***SDS-PLUS AND SDS-MAX DRILL BITS WITH
CARBIDE SELF-CENTRING SPLIT POINT***



***HEAT-TREATED AND TEMPERED
WOOD DRILL BITS FOR LONG LIFE***



***HSS-E METAL DRILL BITS
WITH 5% COBALT FOR HIGH DURABILITY***

563

FULL OF POWER

Bahco provides a wide range of professional, high-quality drills bits for use in most applications, and in almost any conditions.

SDS DRILL BITS FOR REINFORCED CONCRETE

When you need ultimate power our SDS-Plus and SDS-Max drill bits are up to the job. The carbide head ensures a long lifetime, while the self-centring tip provides you with optimum guidance and control when drilling, even in reinforced concrete.

DRILL BITS FOR WOOD

We offer a wide selection of drill bits for wood to fit every need. Crafted from heat-treated and tempered high-carbon steel, our range of drill bits for wood feature a positive cutting angle for faster drilling and aggressive chip extraction.

5% COBALT HSS-E DRILL BITS FOR METAL

Our professional HSS-E drill bits are manufactured with a 5% cobalt content for increased heat resistance and cutting performance. The top angle of 135° with self-centring split-point tip ensures quick drilling and perfect centring. With the innovative Speed Point, you don't need to pre-punch or use a pilot drill.

FULL SUPPORT

SDS DRILL BITS FOR REINFORCED CONCRETE



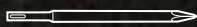
SDS-PLUS AND SDS-MAX DRILL BITS

The strong carbide head ensures a long lifetime, even in reinforced concrete.



MASONRY DRILL BITS

The carbide tip makes this drill suitable for rotary drilling in concrete, lightweight concrete, brick, stone, hollow block, ceramics, marble etc.



SDS-PLUS AND SDS-MAX CHISELS

Need even more power? Choose one of the 18 SDS-Plus or SDS-Max chisels for extreme demolition work!

DRILL BITS FOR WOOD



AUGER DRILL BITS

Used to drill a high-precision splinter-free hole in all kinds of grained timber. The full screw tip generates a pull, making drilling easier with less manual power.



FLAT DRILL BITS

These bits are ideal for fast, effective drilling in all grains, in soft and hardwood end-grained timber.



TWIST DRILL BITS

Recommended for drilling in solid wood, chip-board and wooden fibre boards.

5% COBALT HSS-E DRILL BITS FOR METAL



HSS-E COBALT DRILL BITS

The 135° self-centring split-point tip ensures quick drilling, perfect centring and less drilling pressure. Manufactured with 5% cobalt!



HSS DRILL BITS

High-Speed Steel drills are suitable for drilling holes in brass, bronze, carbon steel, cast iron, steel alloys and stainless steel.



STEP DRILLS

Designed for drilling thinner metal sheet, the Bahco step drills with their titanium-nitride surface last four to five times longer than ordinary step drills.



FULL RANGE

563 PRODUCTS

													
Concrete Drills  3-25 mm 60-600 mm	✓	✓											
SDS-Plus Concrete  4-26 mm 110-1000 mm	✓	✓											
SDS-Plus Reinforced Concrete  5-32 mm 110-1000 mm	✓	✓	✓										
SDS-Max Reinforced Concrete  12-52 mm 340-1320 mm	✓	✓	✓										
SDS-Plus Chisels  20-60 mm 200-250 mm	✓	✓	✓										
SDS-Max Chisels  24-115 mm 240-600 mm	✓	✓	✓										
Twist Drills  3-20 mm 61-250 mm				✓	✓								
Flat Bit Drills  6-40 mm 152-400 mm				✓	✓								
Auger Bit Drills  6-32 mm 230-460 mm				✓	✓								
HSS-R  1-13 mm 34-151 mm							✓	✓	✓				
HSS-G  1-20 mm 34-205 mm							✓	✓	✓			✓	
HSS-E Cobalt  0,5-20 mm 22-205 mm							✓	✓	✓	✓		✓	
Step Drill Bits  4-40,5 mm 76-100 mm								✓					

DRILL BITS FOR REINFORCED CONCRETE

DRILL BITS FOR WOOD

DRILL BITS FOR METAL

DRILL BITS FOR REINFORCED CONCRETE



217 PRODUCTS



**SDS-MAX DRILLS FOR
REINFORCED CONCRETE**



LONG LIFETIME,
HIGH-PERFORMANCE
HAMMER DRILL BIT

HIGH RESISTANCE TO WEAR
AND TORSION STRESSES

CANAL FLUTE FOR EFFECTIVE
DUST REMOVAL

AGGRESSIVE SOLID
CARBIDE HEAD

SELF-CENTRING
SPLIT POINT

UNRIVALLED POWER!

SDS-PLUS DRILLS FOR CONCRETE



SELF-CENTRING
SPLIT POINT

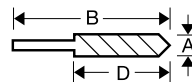
CONCRETE DRILLS FOR MASONRY



CARBIDE HEAD

4656

SDS MAX DRILLS FOR REINFORCED CONCRETE







FEATURES:





- Use/Application: Masonry, Reinforced Concrete, Natural Stone and Artificial Stone
- Specially designed head geometry for better centre drilling, faster drilling progress and precision drilling
- Canal flute provides effective dust removal for increased endurance and reduced heat friction
- To withstand wear the drills are made of high-alloy steel produced with optimised hardening temperatures
- Immediate centring tip, prevents skidding on smooth surfaces
- Specially designed cutting head with 4-cutting edges to enable better precision-drilling in reinforced concrete
- Optimised 4x90° symmetry makes all four carbide cutting edges work evenly and simultaneously
- Fits directly into all hammer drilling machines with SDS max holders

ASSORTMENT:

				A	B	D
4656-12-340	7314150386932	1	1	12	340	200
4656-12-540	7314150387021	1	1	12	540	400
4656-12-690	7314150387045	1	1	12	690	550
4656-14-340	7314150387069	1	1	14	340	200
4656-14-540	7314150387076	1	1	14	540	400
4656-15-340	7314150387083	1	1	15	340	200
4656-15-540	7314150387090	1	1	15	540	400
4656-16-340	7314150387106	1	1	16	340	200

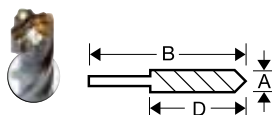
				A	B	D
4656-16-540	7314150387113	1	1	16	540	400
4656-16-940	7314150387120	1	1	16	940	800
4656-16-1320	7314150387137	1	1	16	1320	1180
4656-18-340	7314150387144	1	1	18	340	200
4656-18-540	7314150387151	1	1	18	540	400
4656-18-940	7314150387168	1	1	18	940	800
4656-18-1320	7314150387175	1	1	18	1320	1180
4656-20-320	7314150387182	1	1	20	320	200

				A	B	D
4656-20-520	7314150387199	1	1	20	520	400
4656-20-920	7314150387205	1	1	20	920	800
4656-20-1320	7314150387212	1	1	20	1320	1180
4656-22-320	7314150387229	1	1	22	320	200
4656-22-520	7314150387236	1	1	22	520	400
4656-22-920	7314150387243	1	1	22	920	800
4656-22-1320	7314150387250	1	1	22	1320	1200
4656-24-320	7314150387267	1	1	24	320	200
4656-24-520	7314150387274	1	1	24	520	400
4656-25-320	7314150387281	1	1	25	320	200
4656-25-520	7314150387298	1	1	25	520	400
4656-25-920	7314150387304	1	1	25	920	800
4656-25-1320	7314150387311	1	1	25	1320	1200
4656-26-520	7314150387328	1	1	26	520	400
4656-28-370	7314150387434	1	1	28	370	250
4656-28-570	7314150387458	1	1	28	570	450
4656-28-670	7314150387489	1	1	28	670	550
4656-28-920	7314150387526	1	1	28	920	800
4656-30-370	7314150387540	1	1	30	370	250
4656-30-570	7314150387571	1	1	30	570	450

				A	B	D
4656-32-370	7314150387595	1	1	32	370	250
4656-32-570	7314150387618	1	1	32	570	450
4656-32-920	7314150387632	1	1	32	920	800
4656-32-1320	7314150387649	1	1	32	1320	1200
4656-35-370	7314150387656	1	1	35	370	250
4656-35-570	7314150387663	1	1	35	570	450
4656-35-670	7314150387670	1	1	35	670	550
4656-37-370	7314150387687	1	1	37	370	250
4656-37-570	7314150387694	1	1	37	570	450
4656-37-920	7314150387700	1	1	37	920	800
4656-38-370	7314150387717	1	1	38	370	250
4656-38-570	7314150387724	1	1	38	570	450
4656-40-370	7314150387731	1	1	40	370	250
4656-40-570	7314150387748	1	1	40	570	450
4656-40-920	7314150387755	1	1	40	920	800
4656-40-1320	7314150387762	1	1	40	1320	1200
4656-45-570	7314150387779	1	1	45	570	450
4656-45-920	7314150387786	1	1	45	920	800
4656-50-570	7314150387793	1	1	50	570	450
4656-52-570	7314150387809	1	1	52	570	450

4651





SDS+ DRILLS FOR REINFORCED CONCRETE











FEATURES:





- Use/Application: Masonry, Reinforced Concrete, Natural Stone, Artificial Stone
- Specially designed head geometry for better centre drilling, faster drilling progress, precision drilling
- Canal flute provides effective dust removal for increased endurance and reduced heat friction
- To withstand wear the drills are made of high-alloy steel produced with an optimised hardening temperature
- Immediate centring tip prevents skidding on smooth surfaces
- Specially designed cutting head with 4-cutting edges improves precision-drilling in reinforced concrete
- Optimised 4x90° symmetry makes all four carbide cutting edges work evenly and simultaneously
- Fits directly into all hammer drilling machines with SDS-plus and HILTI TE-C drive

ASSORTMENT:

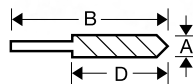
				A	B	D
4651-5-110	7314150385683	1	1	5	110	50
4651-5-160	7314150385690	1	1	5	160	100
4651-5-210	7314150385706	1	1	5	210	150
4651-5-260	7314150385713	1	1	5	260	200
4651-5,5-110	7314150385720	1	1	5.5	110	50
4651-5,5-160	7314150385737	1	1	5.5	160	100
4651-6-110	7314150385744	1	1	6	110	50
4651-6-160	7314150385751	1	1	6	160	100
4651-6-210	7314150385768	1	1	6	210	150
4651-6-260	7314150385775	1	1	6	260	200
4651-6-310	7314150385782	1	1	6	310	250
4651-6,5-160	7314150385799	1	1	6.5	160	100
4651-6,5-210	7314150385805	1	1	6.5	210	150
4651-6,5-260	7314150385812	1	1	6.5	260	200
4651-6,5-310	7314150385829	1	1	6.5	310	250
4651-7-110	7314150385836	1	1	7	110	50
4651-7-160	7314150386253	1	1	7	160	100

				A	B	D
4651-8-110	7314150386277	1	1	8	110	50
4651-8-160	7314150386284	1	1	8	160	100
4651-8-210	7314150386291	1	1	8	210	150
4651-8-260	7314150386307	1	1	8	260	200
4651-8-310	7314150386314	1	1	8	310	250
4651-8-460	7314150386321	1	1	8	460	400
4651-9-160	7314150386338	1	1	9	160	100
4651-10-110	7314150386345	1	1	10	110	50
4651-10-160	7314150386352	1	1	10	160	100
4651-10-210	7314150386369	1	1	10	210	150
4651-10-260	7314150386376	1	1	10	260	200
4651-10-310	7314150386383	1	1	10	310	250
4651-10-450	7314150386390	1	1	10	450	390
4651-10-600	7314150386406	1	1	10	600	540
4651-10-1000	7314150386413	1	1	10	1000	940
4651-12-160	7314150386529	1	1	12	160	110
4651-12-210	7314150386536	1	1	12	210	160

				A	B	D
4651-12-260	7314150386543	1	1	12	260	210
4651-12-310	7314150386550	1	1	12	310	260
4651-12-450	7314150386567	1	1	12	450	400
4651-12-600	7314150386574	1	1	12	600	550
4651-12-1000	7314150386581	1	1	12	1000	950
4651-14-160	7314150386598	1	1	14	160	110
4651-14-210	7314150386604	1	1	14	210	160
4651-14-260	7314150386611	1	1	14	260	210
4651-14-310	7314150386628	1	1	14	310	260
4651-14-450	7314150386635	1	1	14	450	400
4651-14-600	7314150386642	1	1	14	600	550
4651-14-1000	7314150386659	1	1	14	1000	950
4651-15-160	7314150386666	1	1	15	160	110
4651-15-260	7314150386673	1	1	15	260	210
4651-15-450	7314150386680	1	1	15	450	400
4651-16-160	7314150386697	1	1	16	160	110
4651-16-210	7314150386710	1	1	16	210	160
4651-16-260	7314150386727	1	1	16	260	210
4651-16-310	7314150386734	1	1	16	310	260

				A	B	D
4651-16-450	7314150386741	1	1	16	450	400
4651-16-600	7314150386758	1	1	16	600	550
4651-16-1000	7314150386765	1	1	16	1000	950
4651-18-250	7314150386789	1	1	18	250	200
4651-18-450	7314150386796	1	1	18	450	400
4651-20-250	7314150386802	1	1	20	250	200
4651-20-450	7314150386819	1	1	20	450	400
4651-22-250	7314150386826	1	1	22	250	200
4651-22-450	7314150386833	1	1	22	450	400
4651-24-250	7314150386840	1	1	24	250	200
4651-24-450	7314150386857	1	1	24	450	400
4651-25-250	7314150386864	1	1	25	250	200
4651-25-450	7314150386871	1	1	25	450	400
4651-28-250	7314150386888	1	1	28	250	200
4651-28-450	7314150386895	1	1	28	450	400
4651-30-250	7314150386901	1	1	30	250	200
4651-30-450	7314150386918	1	1	30	450	400
4651-32-450	7314150386925	1	1	32	450	400

4652 SDS+ DRILLS FOR CONCRETE











FEATURES:

- Use/Application: Masonry, Concrete, Natural Stone, Artificial Stone
- Particularly suitable for drilling plug holes for fastenings
- Canal flute provides effective dust removal for increased endurance and reduced heat friction
- To withstand wear, the drills are made of high-alloy steel produced with optimised hardening temperatures

- Immediate centring tip prevents skidding on smooth surfaces
- Enlarged rebar chamfers (+35°) prevent side tip damages
- Fits directly into all hammer drilling machines with SDS-plus and HILTI TE-C drive

ASSORTMENT:

				A	B	D
4652-4-110	7314150384365	1	1	4	110	50
4652-4-160	7314150384372	1	1	4	160	100
4652-5-110	7314150384815	1	1	5	110	50
4652-5-160	7314150384839	1	1	5	160	100
4652-5-210	7314150384846	1	1	5	210	150
4652-5,5-110	7314150384853	1	1	5.5	110	50
4652-5,5-160	7314150384860	1	1	5.5	160	100
4652-6-110	7314150384877	1	1	6	110	50
4652-6-160	7314150384891	1	1	6	160	100
4652-6-210	7314150384907	1	1	6	210	150
4652-6-260	7314150384969	1	1	6	260	200
4652-6,5-110	7314150384976	1	1	6.5	110	50
4652-6,5-160	7314150384990	1	1	6.5	160	100
4652-7-110	7314150385003	1	1	7	110	50
4652-7-160	7314150391981	1	1	7	160	100
4652-8-110	7314150385034	1	1	8	110	50
4652-8-160	7314150385058	1	1	8	160	100
4652-8-210	7314150385065	1	1	8	210	150
4652-8-260	7314150385072	1	1	8	260	200

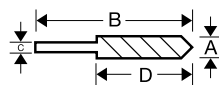
				A	B	D
4652-8-460	7314150385089	1	1	8	460	400
4652-9-160	7314150385096	1	1	9	160	100
4652-9-210	7314150385102	1	1	9	210	150
4652-10-110	7314150385119	1	1	10	110	50
4652-10-160	7314150385126	1	1	10	160	100
4652-10-210	7314150385133	1	1	10	210	150
4652-10-260	7314150385140	1	1	10	260	200
4652-10-310	7314150385164	1	1	10	310	250
4652-10-450	7314150385171	1	1	10	450	400
4652-10-600	7314150385188	1	1	10	600	550
4652-11-160	7314150385195	1	1	11	160	100
4652-11-210	7314150385201	1	1	11	210	150
4652-11-260	7314150385218	1	1	11	260	200
4652-12-160	7314150385225	1	1	12	160	100
4652-12-210	7314150385232	1	1	12	210	150
4652-12-260	7314150385249	1	1	12	260	200
4652-12-310	7314150385256	1	1	12	310	250
4652-12-450	7314150385263	1	1	12	450	400
4652-12-600	7314150385270	1	1	12	600	550

				A	B	D
4652-12-1000	7314150385287	1	1	12	1000	950
4652-13-160	7314150385294	1	1	13	160	100
4652-13-310	7314150385300	1	1	13	310	250
4652-14-160	7314150385317	1	1	14	160	100
4652-14-210	7314150385324	1	1	14	210	150
4652-14-260	7314150385331	1	1	14	260	200
4652-14-310	7314150385348	1	1	14	310	250
4652-14-450	7314150385355	1	1	14	450	400
4652-14-600	7314150385362	1	1	14	600	550
4652-14-1000	7314150385379	1	1	14	1000	950
4652-15-160	7314150385386	1	1	15	160	100
4652-15-260	7314150385393	1	1	15	260	200
4652-16-160	7314150385409	1	1	16	160	100
4652-16-210	7314150385416	1	1	16	210	150
4652-16-260	7314150385423	1	1	16	260	200
4652-16-310	7314150385430	1	1	16	310	250
4652-16-450	7314150385447	1	1	16	450	400
4652-16-600	7314150385454	1	1	16	600	550
4652-16-800	7314150385461	1	1	16	800	750
4652-16-1000	7314150385478	1	1	16	1000	950

				A	B	D
4652-18-200	7314150385485	1	1	18	200	150
4652-18-300	7314150385492	1	1	18	300	250
4652-18-450	7314150385508	1	1	18	450	400
4652-18-1000	7314150385515	1	1	18	1000	950
4652-20-200	7314150385522	1	1	20	200	150
4652-20-300	7314150385539	1	1	20	300	250
4652-20-450	7314150385546	1	1	20	450	400
4652-20-600	7314150385553	1	1	20	600	550
4652-20-1000	7314150385560	1	1	20	1000	950
4652-22-250	7314150385577	1	1	22	250	200
4652-22-450	7314150385584	1	1	22	450	400
4652-22-600	7314150385591	1	1	22	600	550
4652-22-1000	7314150385607	1	1	22	1000	950
4652-24-250	7314150385614	1	1	24	250	200
4652-24-450	7314150385621	1	1	24	450	400
4652-25-250	7314150385638	1	1	25	250	200
4652-25-450	7314150385645	1	1	25	450	400
4652-25-1000	7314150385652	1	1	25	1000	950
4652-26-250	7314150385669	1	1	26	250	200
4652-26-450	7314150385676	1	1	26	450	400

4641

DRILLS FOR MASONRY



FEATURES:

- Masonry drill for percussion drilling in concrete, brick, stone, ceramic tiles and marble etc
- Shank of low-alloy, hardened and tempered tool steel
- Black-oxidised surface with ground diameter
- Carbide tip ensures high drilling capacity and long-life
- High resistance to wear and torsion stresses

ASSORTMENT

				A	B	C	D
4641-3-60	7314150382859	1	1	3	60	3	35
4641-4-75	7314150382866	1	1	4	75	4	45
4641-5-85	7314150382873	1	1	5	85	5	40
4641-5-150	7314150382880	1	1	5	150	5	80
4641-5,5-85	7314150382897	1	1	5,5	85	5,5	40
4641-6-100	7314150383016	1	1	6	100	6	55
4641-6-150	7314150383023	1	1	6	150	6	85
4641-6,5-100	7314150383030	1	1	6,5	100	6,5	55
4641-7-100	7314150383047	1	1	7	100	7	55
4641-8-120	7314150383054	1	1	8	120	8	70
4641-8-200	7314150383061	1	1	8	200	8	130
4641-9-120	7314150383078	1	1	9	120	9	70
4641-10-120	7314150383085	1	1	10	120	10	70
4641-10-200	7314150383115	1	1	10	200	10	130
4641-11-150	7314150383122	1	1	11	150	10	90
4641-12-150	7314150383139	1	1	12	150	10	90
4641-12-200	7314150383146	1	1	12	200	10	130
4641-13-150	7314150383153	1	1	13	150	10	90
4641-14-150	7314150383160	1	1	14	150	11	90

				A	B	C	D
4641-16-150	7314150383177	1	1	16	150	11	90
4641-6-400	7314150383184	1	1	6	400	6	300
4641-8-400	7314150383191	1	1	8	400	8	300
4641-10-400	7314150383207	1	1	10	400	10	300
4641-10-600	7314150383221	1	1	10	600	10	450
4641-12-400	7314150383238	1	1	12	400	10	300
4641-12-600	7314150383245	1	1	12	600	10	450
4641-14-400	7314150383252	1	1	14	400	11	300
4641-14-600	7314150383269	1	1	14	600	11	450
4641-16-400	7314150383276	1	1	16	400	11	300
4641-16-600	7314150383283	1	1	16	600	11	450
4641-18-400	7314150383290	1	1	18	400	11	300
4641-18-600	7314150383306	1	1	18	600	11	450
4641-20-400	7314150383313	1	1	20	400	11	300
4641-20-600	7314150383320	1	1	20	600	11	450
4641-22-400	7314150383337	1	1	22	400	11	300
4641-24-400	7314150383344	1	1	24	400	11	300
4641-25-400	7314150383351	1	1	25	400	11	300

4641-PB

DRILL SET FOR MASONRY



FEATURES:

- Masonry drill for percussion drilling in concrete, brick, stone, ceramic tiles and marble etc
- Shank of low-alloy, hardened and tempered tool steel
- Black-oxidised surface with ground diameter
- Carbide tip ensures high drilling capacity and long-life
- High resistance to wear and torsion stresses

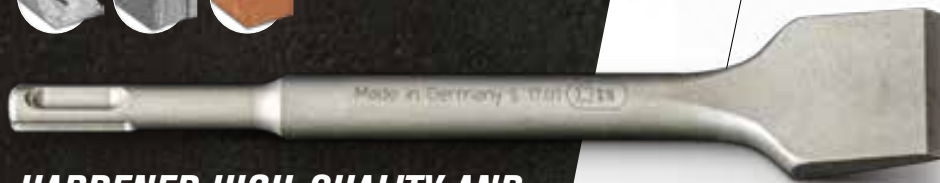
ASSORTMENT:

				
4641-PB	7314150383368	1	5	130

CHISELS FOR REINFORCED CONCRETE



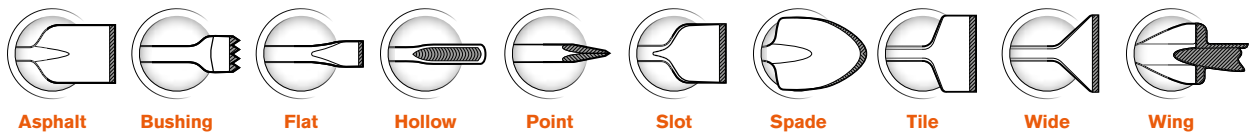
26 PRODUCTS



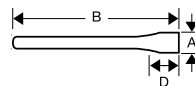
HARDENED HIGH-QUALITY AND WEAR-RESISTANT TOOL STEEL

CHISELS ARE AVAILABLE IN 10 DIFFERENT SHAPES FOR THE MOST DEMANDING APPLICATIONS

FITS DIRECTLY INTO THE MOST COMMON HAMMER MACHINES



4659 SDS MAX CHISELS FOR REINFORCED CONCRETE



FEATURES:

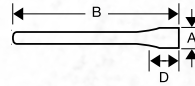
- Use Application: Masonry, Reinforced Concrete, Natural Stone, Artificial Stone for light renovation and restoration chisel work
- Hardened high-quality and wear-resistant tool steel
- Point chisels are suitable for breakthroughs, wire slots and demolition work
- The flat chisel has a higher breaking power than point chisels, making well-directed use possible and allowing most demolition work and breakthroughs

- Scraping and spade chisels have a wider working tip which allows more materials to be removed, spades can also be used for removal of hard clay
- Hollow chisel, wing and wing canal are different versions created for the precise production of channels in masonry and concrete
- Tile chisel is ideal for removing tiles (floor and wall)
- Fits directly into all hammer drilling machines with SDS max holders

ASSORTMENT:

				A	B	D
4659-ASPHALT-40	7314150388080	1	1	90	400	ASPHALT
4659-BUSHING-24	7314150388097	1	1	45	240	BUSHING
4659-FLAT-28	7314150387922	1	1	24	280	FLAT
4659-FLAT-40	7314150387939	1	1	24	400	FLAT
4659-FLAT-60	7314150387946	1	1	24	600	FLAT
4659-HOLLOW-30	7314150387991	1	1	26	300	HOLLOW
4659-POINT-28	7314150387892	1	1		280	POINT
4659-POINT-28-4	7314150388066	1	1	38	280	POINT
4659-POINT-40	7314150387908	1	1		400	POINT

				A	B	D
4659-POINT-60	7314150387915	1	1		600	POINT
4659-SLOT-30-3	7314150388028	1	1	22	300	SLOT
4659-SPADE-40	7314150388073	1	1	110	400	SPADE
4659-TILE-30-5	7314150388042	1	1	50	300	TILE
4659-TILE-30-8	7314150388059	1	1	80	300	TILE
4659-WIDE-30-8	7314150387953	1	1	80	300	WIDE
4659-WIDE-35-11	7314150387977	1	1	115	350	WIDE
4659-WIDE-36-5	7314150387984	1	1	50	360	WIDE
4659-WING-C38-3	7314150388011	1	1	35	380	WING

**FEATURES:**

- Use Application: Masonry, Reinforced Concrete, Natural Stone, Artificial Stone for light chisel work in renovation and restoration
- Hardened high-quality and wear-resistant tool steel
- Point chisels are suitable for breakthroughs and wire slots as well as demolition work
- The flat chisel has a higher breaking power than point chisels, making well-directed use possible and the tool suitable for most demolition work
- Scraping and spade chisels have a wider working tip which helps to remove more materials, spades can also be used for removal of hard clay
- Hollow, wing and wing canal are all different versions of chisels that can be used for the precise production of channels in masonry and concrete
- Tile chisel is ideal for removing tiles (floor and wall)
- Fits directly into all hammer drilling machines with SDS-plus and HILTI TE-C drive

ASSORTMENT:

				A	B	D
4655-FLAT-250	7314150387823	1	1	20	250	FLAT
4655-HOLLOW-240	7314150387847	1	1	22	240	HOLLOW
4655-POINT-250	7314150387816	1	1		250	POINT
4655-SLOT-25032	7314150387885	1	1	32	250	SLOT

				A	B	D
4655-TILE-20040	7314150387861	1	1	38	200	TILE
4655-TILE-25060	7314150387878	1	1	60	250	TILE
4655-WIDE-20040	7314150387830	1	1	38	200	WIDE
4655-WING-C-250	7314150387854	1	1	22	250	WING

APPLICATION:
Concrete

PRODUCT:
SDS-plus Concrete Drill Bit



DRILL BITS FOR WOOD

86 PRODUCTS



AUGER DRILLS FOR WOOD



HEAT-TREATED ALL OVER FOR EXTREME DURABILITY

ONE SECTION OF THE SHANK HAS A HEXAGONAL SHANK FOR A FIRM GRIP IN THE CHUCK

SPIRALS WITH LEVIN PATTERN

MADE OF CHROME VANADIUM AND LACQUERED FOR RUST PROTECTION

FULL SCREW TIP

FULL LENGTH HEAT-TREATED FOR EXTREME DURABILITY

FLAT DRILLS FOR WOOD



POSITIVE CUTTING ANGLE FOR FASTER DRILLING

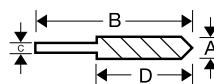
TWIST DRILLS FOR WOOD



LIP AND SPUR DRILL

9626

AUGER DRILLS FOR WOOD



FEATURES:

- Auger bit for drilling in wood
- One section of tang with hexagonal shank for firm grip in the chuck. Additional 15mm long section with four flat sides, suitable for hand braces

- Spirals with Levin pattern
- Lacquered for rust protection
- 460 mm long auger bit for drilling in wood

ASSORTMENT:

				A	B	C	D
9626-6	7314150388806	1	1	6	230	5.5	155
9626-7	7314150388813	1	1	7	230	6.5	155
9626-8	7314150388820	1	1	8	230	7.5	155
9626-9	7314150388837	1	1	9	230	8.5	155
9626-10	7314150388844	1	1	10	230	9.5	155
9626-11	7314150388851	1	1	11	230	10.5	155
9626-12	7314150388868	1	1	12	230	11.5	155
9626-13	7314150388875	1	1	13	230	12.5	155
9626-14	7314150388882	1	1	14	230	12.5	155
9626-16	7314150388899	1	1	16	230	12.5	155
9626-18	7314150388905	1	1	18	230	12.5	155
9626-20	7314150388912	1	1	20	230	12.5	155
9626-22	7314150388929	1	1	22	230	12.5	155
9626-23	7314150388936	1	1	23	230	12.5	155

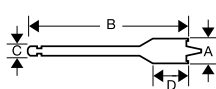
				A	B	C	D
9626-24	7314150388943	1	1	24	230	12.5	155
9626-25	7314150388950	1	1	25	230	12.5	155
9626-26	7314153024237	1	1	26	230	12.5	155
9626-28	7314150388967	1	1	28	230	12.5	155
9626-30	7314150388974	1	1	30	230	12.5	155
9626-32	7314150388981	1	1	32	230	12.5	155
9627-6-460	7314150388998	1	1	6	460	5.5	385
9627-8-460	7314150389001	1	1	8	460	7.5	385
9627-10-460	7314150389018	1	1	10	460	9.5	385
9627-12-460	7314150389025	1	1	12	460	11.5	385
9627-14-460	7314150389032	1	1	14	460	12.5	385
9627-16-460	7314150389049	1	1	16	460	12.5	385
9627-18-460	7314150389056	1	1	18	460	12.5	385
9627-20-460	7314150389063	1	1	20	460	12.5	385

				A	B	C	D
9627-22-460	7314150389070	1	1	22	460	12.5	385
9627-24-460	7314150389087	1	1	24	460	12.5	385
9627-26-460	7314150389094	1	1	26	460	12.5	385

				A	B	C	D
9627-28-460	7314150389100	1	1	28	460	12.5	385
9627-30-460	7314150389117	1	1	30	460	12.5	385
9627-32-460	7314150389124	1	1	32	460	12.5	385

9629

FLAT DRILLS FOR WOOD



FEATURES:

- The flat bit has a positive cutting angle for faster drilling than conventional bits

- High-carbon steel, heat treated all over. Hardened blade forged directly from the round shaft
- 400 mm long flat bit drill for drilling wood

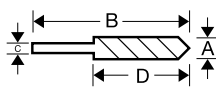
ASSORTMENT:

				A	B	C	D
9629-6	7314150388417	1	1	6	152	6.35	38
9629-8	7314150388462	1	1	8	152	6.35	38
9629-10	7314150388479	1	1	10	152	6.35	38
9629-12	7314150388486	1	1	12	152	6.35	42
9629-14	7314150388493	1	1	14	152	6.35	42
9629-16	7314150388509	1	1	16	152	6.35	42
9629-18	7314150388516	1	1	18	152	6.35	42
9629-20	7314150388523	1	1	20	152	6.35	42
9629-22	7314150388530	1	1	22	152	6.35	42
9629-24	7314150388547	1	1	24	152	6.35	46
9629-25	7314150388554	1	1	25	152	6.35	46
9629-26	7314150388561	1	1	26	152	6.35	46
9629-28	7314150388578	1	1	28	152	6.35	46
9629-30	7314150388585	1	1	30	152	6.35	46
9629-32	7314150388592	1	1	32	152	6.35	46
9629-36	7314150388608	1	1	36	152	6.35	46

				A	B	C	D
9629-38	7314150388615	1	1	38	160	6.35	46
9629-40	7314150388622	1	1	40	160	6.35	46
9631-6-400	7314150388646	1	1	6	400	6.35	38
9631-8-400	7314150388677	1	1	8	400	6.35	38
9631-10-400	7314150388684	1	1	10	400	6.35	38
9631-12-400	7314150388691	1	1	12	400	6.35	42
9631-14-400	7314150388707	1	1	14	400	6.35	42
9631-16-400	7314150388714	1	1	16	400	6.35	42
9631-18-400	7314150388721	1	1	18	400	6.35	42
9631-20-400	7314150388738	1	1	20	400	6.35	42
9631-22-400	7314150388745	1	1	22	400	6.35	42
9631-26-400	7314150388769	1	1	26	400	6.35	46
9631-28-400	7314150388776	1	1	28	400	6.35	46
9631-30-400	7314150388783	1	1	30	400	6.35	46
9631-32-400	7314150388790	1	1	32	400	6.35	46
9631-24-400	7314150388752	1	1	24	400	6.35	46

9646

TWIST DRILLS FOR WOOD



FEATURES:

- Made of hardened and tempered, chrome-vanadium steel
- Precision ground

- 250 mm long Lip and Spur drill for drilling solid wood, chipboard and wood fibre board

ASSORTMENT:

				A	B	C	D
9646-3	7314150388189	1	1	3	61	3	33
9646-4	7314150388202	1	1	4	75	4	43
9646-5	7314150388219	1	1	5	86	5	52
9646-6	7314150388226	1	1	6	97	6	60
9646-7	7314150388233	1	1	7	109	7	69
9646-8	7314150388240	1	1	8	117	8	75
9646-9	7314150388257	1	1	9	125	9	80
9646-10	7314150388264	1	1	10	133	10	87
9646-11	7314150388288	1	1	11	142	9.95	89
9646-12	7314150388295	1	1	12	151	9.95	96

				A	B	C	D
9646-13	7314150388301	1	1	13	151	9.95	96
9646-14	7314150388318	1	1	14	151	9.95	97
9646-15	7314150388325	1	1	15	160	9.95	100
9646-16	7314150388332	1	1	16	160	9.95	100
9646-18	7314150388349	1	1	18	180	9.95	120
9646-20	7314150388356	1	1	20	200	9.95	130
9646-6-250	7314150388363	1	1	6	250	6	200
9646-8-250	7314150388370	1	1	8	250	8	200
9646-10-250	7314150388387	1	1	10	250	10	200
9646-12-250	7314150388400	1	1	12	250	9.95	200

DRILL BITS FOR METAL

34 PRODUCTS



COBALT HSS-E DRILLS FOR METAL



5% COBALT FOR EXTRA DURABILITY

HEAT-TREATED ALL OVER FOR EXTREME DURABILITY

GROUND FLUTES ENABLES FAST DRILLING AND HIGH PRECISION

NO PRE-PUNCH THANKS TO THE INNOVATIVE SPEED POINT

CRAFTED WITH 5% COBALT FOR INCREASED HEAT RESISTANCE AND CUTTING PERFORMANCE



TOP ANGLE OF 135° WITH SELF-CENTRING SPLIT-POINT TIP

HSS-G DRILLS FOR METAL



GROUND FLUTES ENABLE FAST DRILLING AND HIGH PRECISION

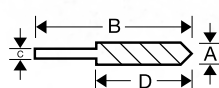
HSS-R DRILLS FOR METAL



ROLLED FLUTE WITH HIGH ELASTICITY

4411

COBALT HSS-E DRILLS FOR METAL







FEATURES:





- The Cobalt High-speed steel (HSS) provides long-lasting high performance when drilling stainless steel materials
- Cobalt drills work brilliantly on alloyed and non-alloyed steel, stainless steel, cast iron, cast steel and acid and heat-resistant steels
- Ground flutes enable fast drilling and high precision
- Top angle of 135° with self-centring split-point tip for quick cutting and perfect centring
- Speed Point, no need to pre-punch or pilot drill up to 10mm diameter
- Drill bits have a cylindrical shank (shank equal to drill bit diameter) and are designed for use in drill stands and drivers
- Manufactured to DIN 338 N
- Size range 1mm to 13mm
- Size 1mm up to 4mm, two drills in each tube

ASSORTMENT:

				A	B	C	D
4411-1.00	7314150372744	2	1	1	34	1	12
4411-1.50	7314150372768	2	1	1.5	40	1.5	18
4411-2.00	7314150372775	2	1	2	49	2	24
4411-2.50	7314150372782	2	1	2.5	57	2.5	30
4411-3.00	7314150372799	2	1	3	61	3	33
4411-3.25	7314150372805	2	1	3.25	65	3.25	36
4411-3.30	7314150372812	2	1	3.3	65	3.3	36
4411-3.50	7314150372829	2	1	3.5	70	3.5	39





				A	B	C	D
4411-4.00	7314150372836	2	1	4	75	4	43
4411-4.20	7314150372843	1	1	4.2	75	4.2	43
4411-4.25	7314150372850	1	1	4.25	75	4.25	43
4411-4.50	7314150372867	1	1	4.5	80	4.5	47
4411-5.00	7314150372874	1	1	5	86	5	52
4411-5.50	7314150372881	1	1	5.5	93	5.5	57
4411-6.00	7314150372898	1	1	6	93	6	57
4411-6.50	7314150372904	1	1	6.5	101	6.5	63





				A	B	C	D
4411-6.80	7314150372911	1	1	6.8	109	6.8	69
4411-7.00	7314150372928	1	1	7	109	7	69
4411-7.50	7314150372935	1	1	7.5	109	7.5	69
4411-8.00	7314150372942	1	1	8	117	8	75
4411-8.50	7314150372959	1	1	8.5	117	8.5	75
4411-9.00	7314150372966	1	1	9	125	9	81

				A	B	C	D
4411-9.50	7314150394463	1	1	9.5	125	9.5	87
4411-10.00	7314150372973	1	1	10	125	10	87
4411-10.20	7314150372980	1	1	10.2	133	10.2	87
4411-11.00	7314150372997	1	1	11	142	11	94
4411-12.00	7314150373000	1	1	12	151	12	101
4411-13.00	7314150373017	1	1	13	151	13	101

INDUSTRIAL PACK:

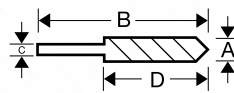
- Size range 0.5 to 20mm
- In boxes of 10, 5 or 1, depending on dimensions

				A	B	C	D
4511-0.50-10P	7314150373079	10	1	0.5	22	0.5	6
4511-0.75-10P	7314150373062	10	1	0.75	28	0.75	9
4511-1.00-10P	7314150373055	10	1	1	34	1	12
4511-1.50-10P	7314150373086	10	1	1.5	40	1.5	18
4511-1.75-10P	7314150373093	10	1	1.75	46	1.75	22
4511-2.00-10P	7314150373109	10	1	2	49	2	24
4511-2.50-10P	7314150373116	10	1	2.5	57	2.5	30
4511-2.70-10P	7314150373123	10	1	2.7	61	2.7	33
4511-2.90-10P	7314150373130	10	1	2.9	61	2.9	33
4511-3.00-10P	7314150373147	10	1	3	61	3	33
4511-3.10-10P	7314150373185	10	1	3.1	65	3.1	36
4511-3.25-10P	7314150373192	10	1	3.25	65	3.25	36
4511-3.30-10P	7314150373208	10	1	3.3	65	3.3	36
4511-3.50-10P	7314150373215	10	1	3.5	70	3.5	39
4511-3.80-10P	7314150373222	10	1	3.8	75	3.8	43
4511-4.00-10P	7314150373239	10	1	4	75	4	43
4511-4.20-10P	7314150373246	10	1	4.2	75	4.2	43
4511-4.50-10P	7314150373253	10	1	4.5	80	4.5	47
4511-4.80-10P	7314150373260	10	1	4.8	86	4.8	52
4511-5.00-10P	7314150373277	10	1	5	86	5	52
4511-5.20-10P	7314150373284	10	1	5.2	86	5.2	52
4511-5.50-10P	7314150373291	10	1	5.5	93	5.5	57
4511-6.00-10P	7314150373307	10	1	6	93	6	57
4511-6.20-10P	7314150373314	10	1	6.2	101	6.2	63
4511-6.50-10P	7314150373321	10	1	6.5	101	6.5	63
4511-6.80-10P	7314150373338	10	1	6.8	109	6.8	69
4511-7.00-10P	7314150373345	10	1	7	109	7	69
4511-7.20-10P	7314150373352	10	1	7.2	109	7.2	69
4511-7.50-10P	7314150373369	10	1	7.5	109	7.5	69
4511-7.80-10P	7314150373376	10	1	7.8	117	7.8	75
4511-8.00-10P	7314150373383	10	1	8	117	8	75
4511-8.50-10P	7314150373390	10	1	8.5	117	8.5	75

				A	B	C	D
4511-8.60-10P	7314150373406	10	1	8.6	125	8.6	81
4511-8.80-10P	7314150373413	10	1	8.8	125	8.8	81
4511-9.00-10P	7314150373420	10	1	9	125	9	81
4511-9.20-10P	7314150373437	10	1	9.2	125	9.2	81
4511-9.50-10P	7311518339081	10	1	9.5	125	9.5	81
4511-9.60-10P	7314150373451	10	1	9.6	133	9.6	87
4511-10.00-5P	7314150392247	5	1	10	133	10	87
4511-10.20-5P	7314150392254	5	1	10.2	133	10.2	87
4511-10.30-5P	7314150392261	5	1	10.30	133	10.30	87
4511-10.50-5P	7314150392278	5	1	10.5	133	10.5	87
4511-10.80-5P	7314150392285	5	1	10.8	142	10.8	94
4511-11.00-5P	7314150392292	5	1	11	142	11	94
4511-11.50-5P	7314150392308	5	1	11.5	142	11.5	94
4511-12.00-5P	7314150392315	5	1	12	151	12	101
4511-12.50-5P	7314150392322	5	1	12.5	151	12.5	101
4511-12.80-5P	7314150392339	5	1	12.8	151	12.8	101
4511-13.00-5P	7314150392346	5	1	13	151	13	101
4511-13.50-1P	7314150392353	1	1	13.5	160	13.5	108
4511-14.00-1P	7314150392360	1	1	14	160	14	108
4511-14.50-1P	7314150392377	1	1	14.5	169	14.5	114
4511-15.00-1P	7314150392384	1	1	15	169	15	114
4511-15.50-1P	7314150392391	1	1	15.5	169	15.5	120
4511-16.00-1P	7314150392407	1	1	16	178	16	120
4511-16.50-1P	7314150392414	1	1	16.5	184	16.5	125
4511-17.00-1P	7314150392421	1	1	17	184	17	125
4511-17.50-1P	7314150392438	1	1	17.5	191	17.5	130
4511-18.00-1P	7314150392445	1	1	18	191	18	130
4511-18.50-1P	7314150392452	1	1	18.5	198	18.5	135
4511-19.00-1P	7314150392469	1	1	19	198	19	135
4511-19.50-1P	7314150392476	1	1	19.5	205	19.5	140
4511-20.00-1P	7314150392483	1	1	20	205	20	140

4413

HSS-G DRILLS FOR METAL



FEATURES:

- High-speed steel (HSS) drill for drilling in bronze, brass, carbon steel, cast iron, alloy steel and stainless steel
- Ground flutes enable fast drilling and high precision
- Top angle of 130° with self-centring split-point tip for quick cutting and perfect centring
- Speed Point, no need to pre-punch or pilot drill up to 10mm diameter

- Drill bits have a cylindrical shank (shank equal to drill bit diameter) and are designed for use in drill stands and drivers
- Manufactured to DIN 338 N
- Size range 1mm to 13mm
- Size 1mm up to 4mm, two drills in each tube

ASSORTMENT:

				A	B	C	D
4413-1.00	7314150371754	2	1	1	34	1	12
4413-1.50	7314150371761	2	1	1.5	40	1.5	18
4413-2.00	7314150371785	2	1	2	49	2	24
4413-2.50	7314150371792	2	1	2.5	57	2.5	30
4413-3.00	7314150371815	2	1	3	61	3	33
4413-3.25	7314150371822	2	1	3.25	65	3.25	36
4413-3.30	7314150371877	2	1	3.3	65	3.3	36
4413-3.50	7314150371884	2	1	3.5	70	3.5	39
4413-4.00	7314150371891	2	1	4	75	4	43
4413-4.20	7314150371907	1	1	4.2	75	4.2	43
4413-4.25	7314150371914	1	1	4.25	75	4.25	43
4413-4.50	7314150371921	1	1	4.5	80	4.5	47
4413-5.00	7314150371938	1	1	5	86	5	52
4413-5.50	7314150371945	1	1	5.5	93	5.5	57





				A	B	C	D
4413-6.00	7314150371952	1	1	6	93	6	57
4413-6.50	7314150371969	1	1	6.5	101	6.5	63
4413-6.80	7314150371976	1	1	6.8	109	6.8	69
4413-7.00	7314150371983	1	1	7	109	7	69
4413-7.50	7314150371990	1	1	7.5	109	7.5	69
4413-8.00	7314150372003	1	1	8	117	8	75
4413-8.50	7314150372010	1	1	8.5	117	8.5	75
4413-9.00	7314150372027	1	1	9	125	9	81
4413-9.50	7314150394456	1	1	9.5	125	9.5	87
4413-10.00	7314150372034	1	1	10	133	10	87
4413-10.20	7314150372041	1	1	10.2	133	10.2	87
4413-11.00	7314150372058	1	1	11	142	11	94
4413-12.00	7314150372065	1	1	12	151	12	101
4413-13.00	7314150372072	1	1	13	151	13	101





INDUSTRIAL PACK:

- Size range 1 to 20mm
- In boxes of 10, 5 or 1, depending on dimensions

				A	B	C	D
4513-1.00-10P	7314150372119	10	1	1	34	1	12
4513-1.50-10P	7314150372126	10	1	1.5	40	1.5	18
4513-1.75-10P	7314150372133	10	1	1.75	46	1.75	22
4513-2.00-10P	7314150372140	10	1	2	49	2	24
4513-2.50-10P	7314150372157	10	1	2.5	57	2.5	30
4513-2.70-10P	7314150372164	10	1	2.7	61	2.7	33
4513-2.90-10P	7314150372171	10	1	2.9	61	2.9	33
4513-3.00-10P	7314150372188	10	1	3	61	3	33
4513-3.10-10P	7314150372195	10	1	3.1	65	3.1	36
4513-3.25-10P	7314150372201	10	1	3.25	65	3.25	36
4513-3.30-10P	7314150372218	10	1	3.3	65	3.3	36
4513-3.50-10P	7314150372225	10	1	3.5	70	3.5	39
4513-3.80-10P	7314150372232	10	1	3.8	75	3.8	43
4513-4.00-10P	7314150372249	10	1	4	75	4	43
4513-4.20-10P	7314150372256	10	1	4.2	75	4.2	43
4513-4.50-10P	7314150372263	10	1	4.5	80	4.5	47
4513-4.80-10P	7314150372270	10	1	4.8	86	4.8	52
4513-5.00-10P	7314150372287	10	1	5	86	5	52
4513-5.20-10P	7314150372294	10	1	5.2	86	5.2	52
4513-5.50-10P	7314150372300	10	1	5.5	93	5.5	57
4513-6.00-10P	7314150372317	10	1	6	93	6	57

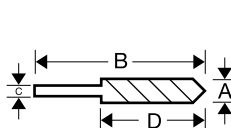
				A	B	C	D
4513-6.20-10P	7314150372324	10	1	6.2	101	6.2	63
4513-6.50-10P	7314150372331	10	1	6.5	101	6.5	63
4513-6.80-10P	7314150372348	10	1	6.8	109	6.8	69
4513-7.00-10P	7314150372355	10	1	7	109	7	69
4513-7.20-10P	7314150372362	10	1	7.2	109	7.2	69
4513-7.50-10P	7314150372379	10	1	7.5	109	7.5	69
4513-7.80-10P	7314150372386	10	1	7.8	117	7.8	75
4513-8.00-10P	7314150372393	10	1	8	117	8	75
4513-8.50-10P	7314150372409	10	1	8.5	117	8.5	75
4513-8.60-10P	7314150372416	10	1	8.6	125	8.6	81
4513-8.80-10P	7314150372423	10	1	8.8	125	8.8	81
4513-9.00-10P	7314150372430	10	1	9	125	9	81
4513-9.20-10P	7314150372447	10	1	9.2	125	9.2	81
4513-9.50-10P	7314150372454	10	1	9.5	125	9.5	81
4513-9.60-10P	7314150372461	10	1	9.6	133	9.6	87
4513-10.00-5P	7314150391998	5	1	10	133	10	87
4513-10.20-5P	7314150392001	5	1	10.2	133	10.2	87
4513-10.30-5P	7314150392018	5	1	10.3	133	10.3	87
4513-10.50-5P	7314150392025	5	1	10.5	133	10.5	87
4513-10.80-5P	7314150392032	5	1	10.8	142	10.8	94
4513-11.00-5P	7314150392049	5	1	11	142	11	94

				A	B	C	D
4513-11.50-5P	7314150392056	5	1	11.5	142	11.5	94
4513-12.00-5P	7314150392063	5	1	12	151	12	101
4513-12.50-5P	7314150392070	5	1	12.5	151	12.5	101
4513-12.80-5P	7314150392087	5	1	12.8	151	12.8	101
4513-13.00-5P	7314150392094	5	1	13	151	13	101
4513-13.50-1P	7314150392100	1	1	13.5	160	13.5	108
4513-14.00-1P	7314150392117	1	1	14	160	14	108
4513-14.50-1P	7314150392124	1	1	14.5	169	14.5	114
4513-15.00-1P	7314150392131	1	1	15	169	15	114
4513-15.50-1P	7314150392148	1	1	15.5	169	15.5	

				A	B	C	D
4513-16.00-1P	7314150392155	1	1	16	178	16	120
4513-16.50-1P	7314150392162	1	1	16.5	184	16.5	125
4513-17.00-1P	7314150392179	1	1	17	184	17	125
4513-17.50-1P	7314150392186	1	1	17.5	191	17.5	130
4513-18.00-1P	7314150392193	1	1	18	191	18	130
4513-18.50-1P	7314150392209	1	1	18.5	198	18.5	135
4513-19.00-1P	7314150392216	1	1	19	198	19	135
4513-19.50-1P	7314150392223	1	1	19.5	205	19.5	140
4513-20.00-1P	7314150392230	1	1	20	205	20	140

4415

HSS-R DRILLS FOR METAL











FEATURES:

- High-speed steel (HSS) drill for drilling in bronze, brass, carbon steel, cast iron, alloy steel and stainless steel
- Rolled flute with high elasticity and a low risk of breakage due to the manufacturing process
- Oxide coating reduces wear with good and rapid chip removal

- Drill bits have a cylindrical shank (shank equal to drill bit diameter) and are designed for use in drill stands and drill drivers
- Manufactured to DIN 338
- Size range 1mm to 13mm
- Size 1mm up to 4mm, two drills in each tube

ASSORTMENT:

				A	B	C	D
4415-1.00	7314150394210	2	1	1	34	1	12
4415-1.50	7314150394227	2	1	1.5	40	1.5	18
4415-2.00	7314150394234	2	1	2	49	2	24
4415-2.50	7314150394241	2	1	2.5	57	2.5	30
4415-3.00	7314150394258	2	1	3	61	3	33
4415-3.25	7314150394265	2	1	3.25	65	3.25	36
4415-3.50	7314150394272	2	1	3.5	70	3.5	39
4415-4.00	7314150394289	2	1	4	75	4	43
4415-4.25	7314150394296	1	1	4.25	75	4.25	43
4415-4.50	7314150394302	1	1	4.5	80	4.5	47
4415-5.00	7314150394319	1	1	5	86	5	52
4415-5.50	7314150394326	1	1	5.5	93	5.5	57

				A	B	C	D
4415-6.00	7314150394333	1	1	6	93	6	57
4415-6.50	7314150394340	1	1	6.5	101	6.5	63
4415-7.00	7314150394357	1	1	7	109	7	69
4415-7.50	7314150394364	1	1	7.5	109	7.5	69
4415-8.00	7314150394371	1	1	8	117	8	75
4415-8.50	7314150394388	1	1	8.5	117	8.5	75
4415-9.00	7314150394395	1	1	9	125	9	81
4415-10.00	7314150394401	1	1	10	133	10	87
4415-11.00	7314150394418	1	1	11	142	11	94
4415-12.00	7314150394425	1	1	12	151	12	101
4415-13.00	7314150394432	1	1	13	151	13	101

4513-SET-19 / 25

HSS-G DRILL SET FOR METAL - 19 / 25 PCS



FEATURES:

- High-speed steel (HSS) drill for bronze, brass, carbon steel, cast iron, alloy steel and stainless steel
- Ground flutes enable fast drilling and high precision
- Top angle of 130° with self-centring split-point tip for quick cutting and perfect centring
- Speed Point, no need to pre-punch or pilot drill up to 10mm diameter
- Drill bits have a cylindrical shank (shank equal to drill bit diameter) designed for use in drill stands and drivers
- Manufactured to DIN 338 N
- Size range 0.5 to 20mm
- Contains 19 or 25 drills from 1.0mm to 10.0mm x 0.5mm in a plastic case

ASSORTMENT:

4513-SET-19	7314150372096	1	19	600
4513-SET-25	7314150372102	1	25	1300

4515-SET-19

HSS-R DRILL SET FOR METAL - 19 PCS



FEATURES:

- High-speed steel (HSS) drill for bronze, brass, carbon steel, cast iron, alloy steel and stainless steel
- Rolled flute with high elasticity and a low risk of breakage due to the manufacturing process
- Oxide coating reduces wear with good and rapid chip removal
- Drill bits have a cylindrical shank (shank equal to drill bit diameter) designed for use in drill stands and drivers
- Manufactured to DIN 338
- Contains 19 drills from 1.0mm to 10.0mm x 0.5mm in a plastic case

ASSORTMENT:

4515-SET-19	7314150394449	1	19	600

4513-SET-6

HSS-G DRILL SET FOR METAL - 6 PCS



FEATURES:

- High-speed steel (HSS) drill for bronze, brass, carbon steel, cast iron, alloy steel and stainless steel
- Ground flutes enable fast drilling and high precision
- Top angle of 130° with self-centring split-point tip for quick cutting and perfect centring
- Speed Point, no need to pre-punch or pilot drill up to 10mm diameter
- Drill bits have a cylindrical shank (shank equal to drill bit diameter) designed for use in drill stands and drivers
- Manufactured to DIN 338 N
- Contains 6 drills from 2.0mm to 8.0mm x 1.0mm (excl. 7.0mm) in a plastic cassette

ASSORTMENT:

4513-SET-6	7314150372089	1	6	130

4511-SET-19

COBALT HSS-E DRILL SET FOR METAL - 19 PCS



FEATURES:

- The Cobalt High-speed steel (HSS) provides long lasting high performance when drilling in stainless steel materials
- Cobalt drills work effectively with alloyed and non-alloyed steel, stainless steel, cast iron, cast steel and acid and heat-resistant steels
- Ground flutes enable fast drilling and high precision
- Top angle of 135° with self-centring split-point tip for quick cutting and perfect centring
- Speed Point, no need to pre-punch or pilot drill up to 10mm diameter
- Drill bits have a cylindrical shank (shank equal to drill bit diameter) designed for use in drill stands and drivers
- Manufactured to DIN 338 N
- Size range 0.5mm to 20mm
- Contains 19 drills from 1.0mm to 10.0mm x 0.5mm in a plastic case

ASSORTMENT:

4511-SET-19	7314150373031	1	19	600

4511-SET-25**COBALT HSS-E DRILL SET
FOR METAL - 25 PCS****FEATURES:**

- The Cobalt High-speed steel (HSS) provides long-lasting high performance when drilling in stainless steel materials
- Cobalt drills work effectively with alloyed and non-alloyed steel, stainless steel, cast iron, cast steel and acid and heat-resistant steels
- Ground flutes enable fast drilling and high precision
- Top angle of 135° with self-centring split-point tip for quick cutting and perfect centring
- Speed Point, no need to pre-punch or pilot drill up to 10mm diameter
- Drill bits have a cylindrical shank (shank equal to drill bit diameter) designed for use in drill stands and drivers
- Manufactured to DIN 338 N
- Size range 0.5mm to 20mm
- Contains 25 drills from 1.0mm to 13.0mm x 0.5mm in a plastic case

ASSORTMENT:

4511-SET-25	7314150373048	1	25	1300

4511-SET-6**COBALT HSS-E DRILL SET
FOR METAL - 6 PCS****FEATURES:**

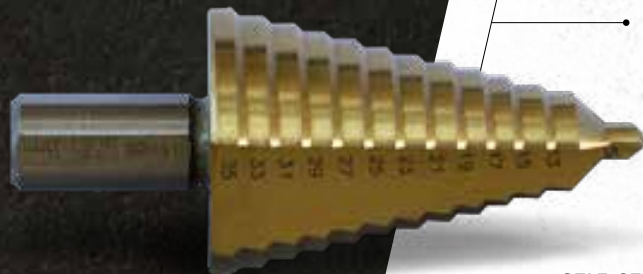
- The Cobalt High-speed steel (HSS) provides long-lasting high performance when drilling in stainless steel materials
- Cobalt drills work effectively with alloyed and non-alloyed steel, stainless steel, cast iron, cast steel and acid and heat-resistant steels
- Ground flutes enable fast drilling and high precision
- Top angle of 135° with self-centring split-point tip for quick cutting and perfect centring
- Speed Point, no need to pre-punch or pilot drill up to 10mm diameter
- Drill bits have a cylindrical shank (shank equal to drill bit diameter) and are designed for use in drill stands and drivers
- Manufactured to DIN 338 N
- Size range 0.5mm to 20mm
- Contains 6 drills from 2.0 to 8.0mm x 1.0mm (excl. 7.0mm) in a plastic cassette

ASSORTMENT:

4511-SET-6	7314150373024	1	6	130

STEP DRILL BITS

5 PRODUCTS



5x

LASTS UP TO FIVE TIMES LONGER THAN ORDINARY STEP DRILL BITS

TITANIUM-NITRIDE (TiN) COATING WITH A SURFACE HARDNESS

SELF-LUBRICATES WHILE RUNNING DRY

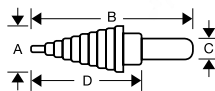


SELF-CENTRING POINT

LASTS UP TO 5 TIMES LONGER!

228-SD

STEP DRILL - 4 TO 12 MM



FEATURES:

- For making holes in thin metal sheets
- Titanium-nitride-coated step drill with a surface hardness that makes the tool last 4 to 5 times longer than ordinary step drill bits. That same surface reduces friction, resulting

in a tool that runs cooler and, in effect, self-lubricates while running dry

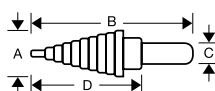
- Drills holes from 4 to 12 mm in 1 mm increments
- Shank 1/4" (6 mm)

ASSORTMENT:

				A	B	C	D	
228-SD	7311518277048	1	24	4-5-6-7-8-9-10-11-12	76	6	40	70

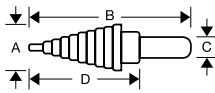
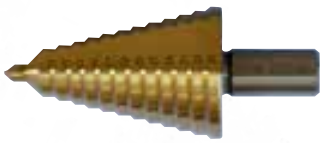
229-SD

STEP DRILL - 4 TO 22 MM

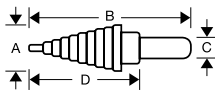


ASSORTMENT:

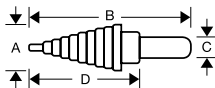
				A	B	C	D	
229-SD	7311518277055	1	24	4-6-8-10-12-14-16-18-20-22	76	6	40	70

230-SD**STEP DRILL - 5 TO 35 MM****ASSORTMENT:**

				A	B	C	D	
230-SD	7311518280956	1	1	5-13-15-17-19-21-23-25-27-29-31-33-35	83	12,7	58	175

232-SD**STEP DRILL - 6 TO 37 MM****ASSORTMENT:**

				A	B	C	D	
232-SD	7314150214839	1	1	6-9-12.5-15.2-18.6-20.4-22.5-26-28.3-30.5-34-37	100	10	75	300

234-SD**STEP DRILL - 6.5 TO 40.5 MM****ASSORTMENT:**

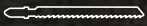
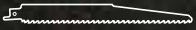
				A	B	C	D	
234-SD	7314150214846	1	1	6.5-8.5-10.5-12.5-16.5-20.5-25.5-29-32.5-36.5-40.5	96	10	71	300

228-SET-SD**HSS STEP DRILLS SET - 3 PCS****FEATURES:**

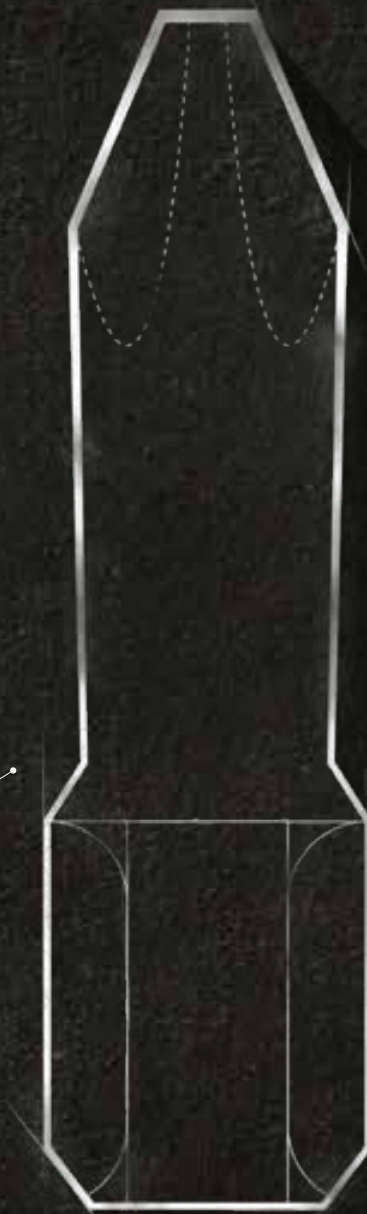
- For making holes in thin metal sheets
- Titanium-nitride-coated step drill with a surface hardness that makes the tool last 4 to 5 times longer than an ordinary step drill bit
- 3 piece HSS step drill set contents 4 to 12 mm in 1 mm increments
- 4 to 22 mm in 2 mm increments
- 5 to 35 mm in 2 mm increments

ASSORTMENT:

228-SET-SD	7314150217946	1	1	560



687



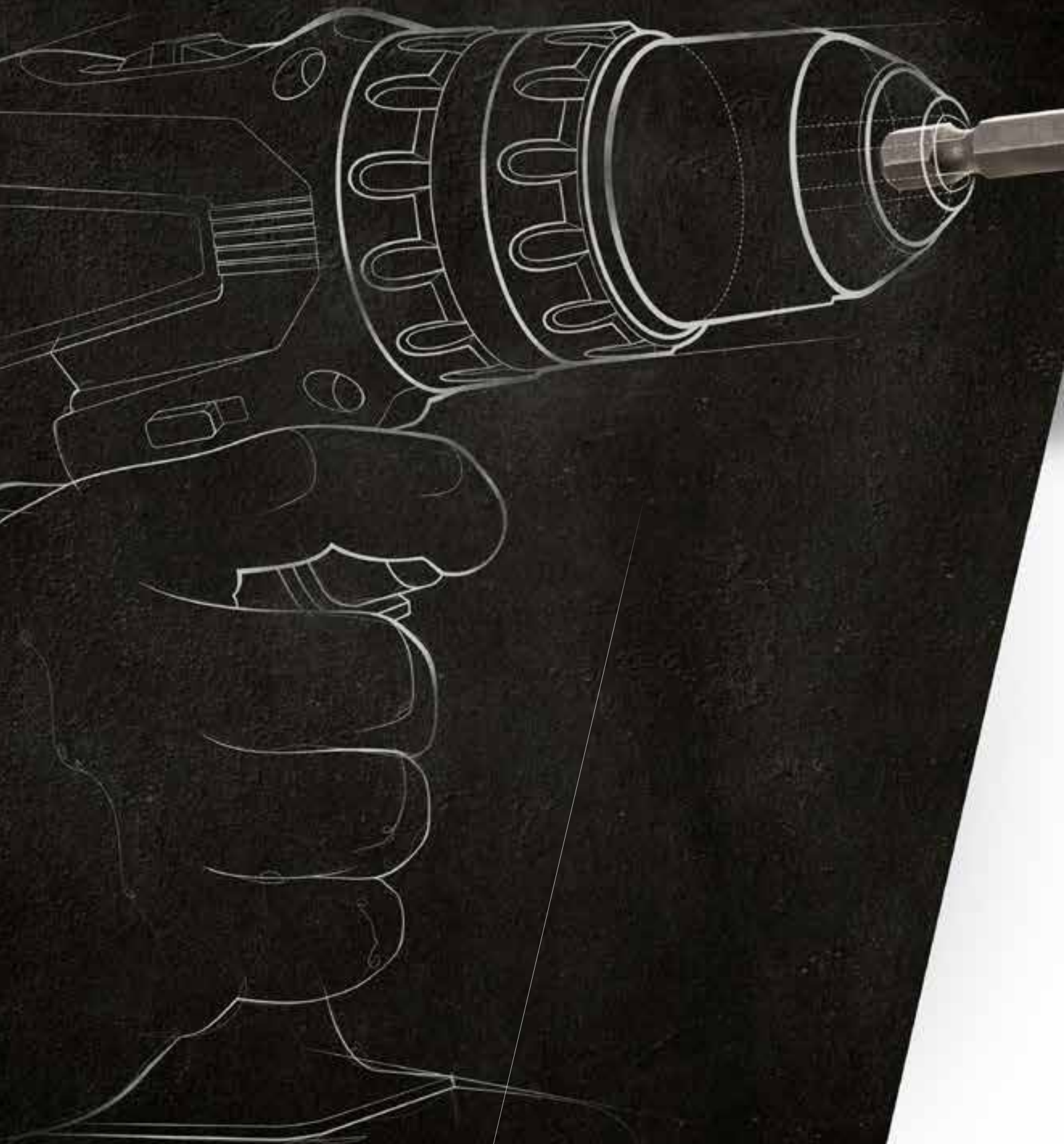


SCREWDRIVER BITS

687
PRODUCTS

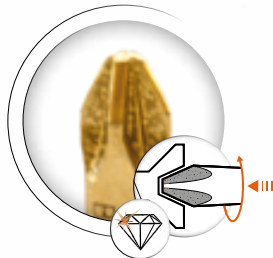
PRODUCT INDEX

<i>DIAMOND SCREWDRIVER BITS</i>	128
<i>TIN TORSION SCREWDRIVER BITS</i>	130
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<i>TORSION SCREWDRIVER BITS</i>	133
<i>EXTRA HARD TORSION SCREWDRIVER BITS</i>	136
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<i>STANDARD SCREWDRIVER BITS</i>	140
<i>SCREWDRIVER BIT HOLDERS, POWER NUT DRIVERS AND ADAPTORS</i>	158

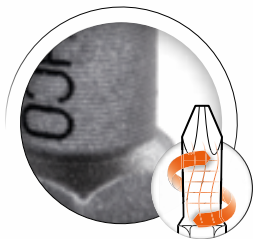


687

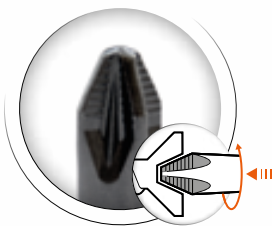
ESSENTIAL, QUALITY **SCREWDRIVER BITS** **FOR PROFESSIONALS**



**ULTIMATE GRIP WITH OUR DIAMOND-COATED
SCREWDRIVER BITS. IMPROVE PRODUCTIVITY
AND SAVE MONEY**



**NO MORE TORQUE PEAKS! THE TORSION ZONE
ABSORBS IT AND PREVENTS THE SCREWDRIVER
BIT (AND SCREW) FROM BREAKING**



**ACR® SCREWDRIVER BITS ARE SPECIALLY
MADE FOR TASKS WHERE YOU NEED TO
REDUCE THE CAM-OUT EFFECT**

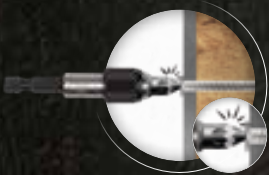
FULL OF POWER

We offer you a wide range of screwdriver bits, with a choice of features to suit any application. Bits that make a difference! Bahco Screwdriver Bits are made of high-performance steel alloy and give you the top quality and long service life you're looking for as a professional.

You can choose from all kinds of profiles and drives, such as slotted, Phillips, Pozidriv, TORX®, TORX® Tamper, HEX, Robertson®, XZN, Tri-wing and TORQ-SET®.

Bahco meets professional demands by providing the appropriate quality levels: Standard, Torsion, Extra Hard Torsion, INOX Torsion, Stainless Steel, TiN Torsion, ACR Torsion and Diamond Torsion Screwdriver Bits.

FULL SUPPORT



TORQUE PEAKS

When using a machine, bits and screws can be submitted to very high torque peaks which cause wear on both bit and screw but can also lead to breakage.



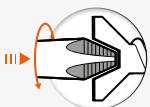
CAM-OUT-EFFECT

The Cam-Out effect is a common problem with conventional screwdriver bits. The cam-out force causes the bit to slip out of the screw head and possibly damages the screwhead or screwdriver bit.



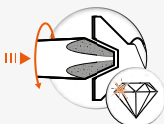
INNOVATIVE TORSION ZONE

All Bahco special screwdriver bits have a Torsion zone (extended bar) that absorbs torque peaks, avoiding premature wear and prolonging service life. Nucleus Hardness: 62-64 HRC.



ANTI-CAM-OUT-EFFECT

Conventional screwdriver bits easily slip out of the head of the screw. Avoid this cam-out with ACR® bits. The Anti-Cam-out-Ribs lock themselves into the screw and provide strong grip.



















DIAMOND COATING

Our diamond screwdriver bits are tip coated with thousands of industrial-grade diamond particles. This significantly reduces the cam-out effect and provides ultimate and safe grip.

FULL RANGE

687 PRODUCTS

	DIAMOND SCREWDRIVER BITS	TIN TORSION SCREWDRIVER BITS	ACR® TORSION SCREWDRIVER BITS	TORSION SCREWDRIVER BITS
Range	 25-50 mm	 25-50 mm	 25 mm	 25 mm
Screw heads				
Sets	✓	✓		✓
Application	High performance in any application	High volume production and continuous use	For tasks requiring reduction of the "cam-out" effect	Hard material applications
	EXTRA HARD TORSION SCREWDRIVER BITS	STAINLESS STEEL TORSION SCREWDRIVER BITS	STANDARD SCREWDRIVER BITS	IMPACT SCREWDRIVER BITS
Range	 25-50 mm	 25-50 mm	 25-150 mm	 25 mm <i>COMING SOON!</i>
Screw heads				
Sets		✓	✓	✓
Application	Suitable for wood and soft material applications	Ideal for use on stainless steel screws	For all screw applications in trade and industry	For withstanding high power tool forces

SCREWDRIVER BIT HOLDERS, POWER NUT DRIVERS AND ADAPTORS

TORSION SCREWDRIVER BIT HOLDER



QUICK-RELEASE SCREWDRIVER BIT HOLDER



UNIVERSAL SCREWDRIVER BIT HOLDER



SOCKET ADAPTORS



NUT DRIVERS



DIAMOND SCREWDRIVER BITS

33 PRODUCTS

ULTIMATE GRIP WITH
OUR DIAMOND-COATED
SCREWDRIVER BITS



TIP COATED WITH THOUSANDS OF INDUSTRIAL-GRADE DIAMOND PARTICLES

FITS MOST COMMON SCREW HEADS, SUCH AS PHILLIPS, POZIDRIV AND TORX®



HIGH PERFORMANCE FOR ANY JOB

CORE HARDNESS 60-62 HRC

SAFE GRIP AND SIGNIFICANTLY REDUCES THE CAM-OUT EFFECT

ABSORBS THE TORQUE PEAKS USING AN INNOVATIVE TORSION ZONE - LESS RISK OF THE SCREW OR BIT BREAKING

DIAMOND SCREWDRIVER BITS - 25 MM



FEATURES:

- Drive: 1/4" DIN 3126-C 6,3, ISO 1173
- Finish: Gold-coloured diamond coating
- Material: High-performance alloy steel
- Reduces wear on the bit and screw
- Diamond coating for a secure fit in the screw to minimise the cam-out effect reducing the 'down-time'
- Application: High performance in any application suitable for power tools
- Torsion zone that absorbs torque peaks avoiding premature wear and tear and improving service life

ASSORTMENT:

63D/PH | DIAMOND SCREWDRIVER BITS PHILLIPS - 25 MM

Icon	Barcode	X	Y	Drive	Length	Weight
63D/PH1-2P	7314150201051	2	1	PH1	25	10
63D/PH2-2P	7314150201068	2	1	PH2	25	15
63D/PH3-2P	7314150262342	2	1	PH3	25	31








Icon	Barcode	X	Y	Drive	Length	Weight
63D/PH1	7314150198917	5	1	PH1	25	25
63D/PH2	7314150198931	5	1	PH2	25	25
63D/PH3	7314150198948	5	1	PH3	25	25

63D/PH2G | DIAMOND SCREWDRIVER BITS GRABBER PHILLIPS - 25 MM








Icon	Barcode	X	Y	Drive	Length	Weight
63D/PH2G-2P	7314150201075	2	1	PH2G	25	15

Icon	Barcode	X	Y	Drive	Length	Weight
63D/PH2G	7314150198979	5	1	PH2G	25	25

63D/PZ | DIAMOND SCREWDRIVER BITS POZIDRIV - 25 MM

						
63D/PZ1-2P	7314150201037	2	1	PZ1	25	10
63D/PZ2-2P	7314150201044	2	1	PZ2	25	15
63D/PZ3-2P	7314150262335	2	1	PZ3	25	31

63D/T | DIAMOND SCREWDRIVER BITS TORX® - 25 MM







						
63D/T10-2P	7314150262304	2	1	T10	25	10
63D/T15-2P	7314150201006	2	1	T15	25	15
63D/T20-2P	7314150201013	2	1	T20	25	15
63D/T25-2P	7314150201020	2	1	T25	25	15
63D/T30-2P	7314150262311	2	1	T30	25	17
63D/T40-2P	7314150262328	2	1	T40	25	17

DIAMOND SCREWDRIVER BITS - 50 MM










ASSORTMENT:

63D/50PH | DIAMOND SCREWDRIVER BITS PHILLIPS - 50 MM

						
63D/50PH1	7314150200351	5	1	PH1	50	40
63D/50PH2	7314150200368	5	1	PH2	50	40

63D/50PZ | DIAMOND SCREWDRIVER BITS POZIDRIV - 50 MM

						
63D/50PZ1	7314150200320	5	1	PZ1	50	40
63D/50PZ2	7314150200337	5	1	PZ2	50	40

63D/7

DIAMOND SCREWDRIVER BIT SET - 7 PCS



FEATURES:









- 7 pcs bit set: 6 diamond bits and 1 universal bit holder
- In a hanging cardboard sleeve
- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Diamond coating
- Material: High-performance alloy steel

- Tip coated with thousands of tiny industrial-grade diamond particles. Diamond bit has high strength and good wear resistance. Reduces significantly the "cam-out" effect and the necessary torque required to successfully drive the screw

ASSORTMENT:

							
63D/7-1	7314150191604	7	1	80	50	20	155

SET CONTAINS:

63D/PH2		
63D/PZ2		
63D/T10, 63D/T15, 63D/T25, 63D/T30		
1/4"- 50 mm		

TIN TORSION SCREWDRIVER BITS

37 PRODUCTS

**ABRASION-PROOF COATING
TO GIVE HARDNESS
FOR MASS-PRODUCTION**



COATED WITH EXTREMELY
HARD TITANIUM NITRIDE (TIN)

FITS MOST COMMON SCREW
HEADS, SUCH AS PHILLIPS,
POZIDRIV AND TORX®



MADE FOR MASS PRODUCTION AND
OTHER HIGH-DEMAND APPLICATIONS

CORE HARDNESS 60-62 HRC

INNOVATIVE TORSION ZONE - LESS
RISK OF BREAKAGES

TIN TORSION SCREWDRIVER BITS - 25 MM



FEATURES:

- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Titanium nitride
- Material: High-performance alloy steel

- Application: TIN bits are extremely wear resistant when used for high-volume production and continuous use
- Torsion zone absorbs torque peaks avoiding premature wear and tear and improving service life

ASSORTMENT:

62TIN/PH | TIN TORSION SCREWDRIVER BITS PHILLIPS - 25 MM

Icon	Barcode	Quantity	Length	Drive	Length	Weight
62TIN/PH1-2P	7314150262083	2	1	PH1	25	13
62TIN/PH2-2P	7314150262090	2	1	PH2	25	14
62TIN/PH3-2P	7314150262106	2	1	PH3	25	15

Icon	Barcode	Quantity	Length	Drive	Length	Weight
62TIN/PH1	7314150199259	10	1	PH1	25	40
62TIN/PH2	7314150199297	10	1	PH2	25	40
62TIN/PH3	7314150199303	10	1	PH3	25	40

62TIN/PZ | TIN TORSION SCREWDRIVER BITS POZIDRIV - 25 MM

Icon	Barcode	Quantity	Length	Drive	Length	Weight
62TIN/PZ1-2P	7314150201105	2	1	PZ1	25	10
62TIN/PZ2-2P	7314150201112	2	1	PZ2	25	15
62TIN/PZ3-2P	7314150201129	2	1	PZ3	25	15

Icon	Barcode	Quantity	Length	Drive	Length	Weight
62TIN/PZ1	7314150199327	10	1	PZ1	25	40
62TIN/PZ2	7314150199334	10	1	PZ2	25	40
62TIN/PZ3	7314150199358	10	1	PZ3	25	40

★ 62TIN/T | TIN TORSION SCREWDRIVER BITS TORX® - 25 MM

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
62TIN/T10-2P	7314150262113	2	1	T10	25	13	
62TIN/T15-2P	7314150262144	2	1	T15	25	13	
62TIN/T20-2P	7314150262168	2	1	T20	25	14	
62TIN/T25-2P	7314150262212	2	1	T25	25	14	
62TIN/T30-2P	7314150262229	2	1	T30	25	15	
62TIN/T40-2P	7314150262236	2	1	T40	25	20	

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
62TIN/T10	7314150199372	10	1	T10	25	40	
62TIN/T15	7314150199402	10	1	T15	25	40	
62TIN/T20	7314150199426	10	1	T20	25	40	
62TIN/T25	7314150199440	10	1	T25	25	40	
62TIN/T30	7314150199464	10	1	T30	25	40	
62TIN/T40	7314150199471	10	1	T40	25	50	

TIN TORSION SCREWDRIVER BITS - 50 MM



ASSORTMENT:

★ 62TIN/50PH | TIN TORSION SCREWDRIVER BITS PHILLIPS - 50 MM

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
62TIN/50PH1-2P	7314150262243	2	1	PH1	50	26	
62TIN/50PH2-2P	7314150262250	2	1	PH2	50	28	
62TIN/50PH3-2P	7314150262267	2	1	PH3	50	30	

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
62TIN/50PH1	7314150200504	5	1	PH1	50	50	
62TIN/50PH2	7314150200511	5	1	PH2	50	50	
62TIN/50PH3	7314150200528	5	1	PH3	50	50	

★ 62TIN/50PZ | TIN TORSION SCREWDRIVER BITS POZIDRIV - 50 MM

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
62TIN/50PZ1-2P	7314150262274	2	1	PZ1	50	26	
62TIN/50PZ2-2P	7314150262281	2	1	PZ2	50	28	
62TIN/50PZ3-2P	7314150262281	2	1	PZ3	50	28	

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
62TIN/50PZ1	7314150200535	5	1	PZ1	50	50	
62TIN/50PZ2	7314150200542	5	1	PZ2	50	50	
62TIN/50PZ3	7314150200559	5	1	PZ3	50	50	

62TIN/7

TIN TORSION SCREWDRIVER BIT SET - 7 PCS



FEATURES:

- 7 pcs bit set: 6 tin bits and 1 universal bit holder
- In a hanging cardboard sleeve
- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Titanium nitride

- Material: High-performance alloy steel
- TIN bits are extremely wear resistant when used for high-volume production and continuous use at normal torque levels

ASSORTMENT:

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
62TIN/7-1	7314150203505	7	1	75	65	22	105

SET CONTAINS:

62TIN/PH2	
62TIN/PZ2	
62TIN/T15, 62TIN/T20, 62TIN/T25, 62TIN/T30	
1/4" - 50 mm	

ACR TORSION SCREWDRIVER BITS

12 PRODUCTS

**ACR®: TOUGHNESS AND
LESS CAM-OUT EFFECT**



• SCREW HEAD WITH "ANTI-CAM-OUT-RIBS" – THE ACR® SYSTEM

• FITS MOST COMMON
SCREW HEADS, SUCH AS
PHILLIPS AND POZIDRIV



• SPECIALLY MADE FOR JOBS
WHERE YOU WANT TO REDUCE
THE CAM-OUT EFFECT

• CORE HARDNESS 60-62 HRC

• SURFACE COATED WITH CLEAR
LACQUER FOR RUST PROTECTION

• INNOVATIVE TORSION ZONE
• ABSORBS THE TORQUE PEAKS
– LESS RISK OF BREAKAGES

ACR TORSION SCREWDRIVER BITS - 25 MM



FEATURES:

- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Surface coated with clear lacquer for rust protection

- Material: High-performance alloy steel, ideal for bits
- Application: Recommended for tasks requiring reduction of the "cam-out" effect, avoiding the erosion of the bit-screws

ASSORTMENT:

64A/PH | ACR TORSION SCREWDRIVER BITS PHILLIPS - 25 MM

Part No.	Barcode	Box Qty	Pack Qty	Drive	Length (mm)	Weight (g)
64A/PH1-2P	7314150200948	2	1	PH1	25	10
64A/PH2-2P	7314150200955	2	1	PH2	25	15
64A/PH3-2P	7314150200962	2	1	PH3	25	15

Part No.	Barcode	Box Qty	Pack Qty	Drive	Length (mm)	Weight (g)
64A/PH1	7314150198481	10	1	PH1	25	50
64A/PH2	7314150198559	10	1	PH2	25	50
64A/PH3	7314150198573	10	1	PH3	25	50

64A/PZ | ACR TORSION SCREWDRIVER BITS POZIDRIV - 25 MM

Part No.	Barcode	Box Qty	Pack Qty	Drive	Length (mm)	Weight (g)
64A/PZ1-2P	7314150200979	2	1	PZ1	25	10
64A/PZ2-2P	7314150200986	2	1	PZ2	25	15
64A/PZ3-2P	7314150200993	2	1	PZ3	25	15

Part No.	Barcode	Box Qty	Pack Qty	Drive	Length (mm)	Weight (g)
64A/PZ1	7314150198603	10	1	PZ1	25	50
64A/PZ2	7314150198627	10	1	PZ2	25	50
64A/PZ3	7314150198634	10	1	PZ3	25	50

TORSION SCREWDRIVER BITS

31 PRODUCTS

SCREWDRIVER BITS WITH
INNOVATIVE TORSION ZONE
FOR HARD MATERIALS



SUITABLE FOR HARD MATERIAL
APPLICATIONS IN MANY
DIFFERENT ENVIRONMENTS

FITS MOST COMMON SCREW
HEADS, SUCH AS PHILLIPS,
POZIDRIV AND TORX®



CORE HARDNESS 60-62 HRC

STEEL SURFACE-COATED
WITH CLEAR LACQUER FOR
RUST PROTECTION

ABSORBS THE TORQUE PEAKS
USING AN INNOVATIVE TORSION
ZONE - LESS RISK OF THE SCREW
OR SCREWDRIVER BIT BREAKING

TORSION SCREWDRIVER BITS - 25 MM



FEATURES:

- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Steel surface coated with clear lacquer for rust protection
- Material: High-performance alloy steel
- Application: Torsion bits are suitable for hard material applications

- A softer bit is more wear resistant against sudden impacts (in hard materials), preventing the tip from breaking prematurely
- Surface-coated with clear lacquer for rust protection
- Torsion zone that absorbs torque peaks avoiding premature wear and tear and improving service life

ASSORTMENT:

60T/PH | TORSION SCREWDRIVER BITS PHILLIPS - 25 MM

Icon	Barcode	Box	Bag	Head	Length	Weight
60T/PH1-2P	7314150201136	2	1	PH1	25	10
60T/PH2-2P	7314150201143	2	1	PH2	25	15
60T/PH3-2P	7314150201150	2	1	PH3	25	15

Icon	Barcode	Box	Bag	Head	Length	Weight
60T/PH1	7314150199488	10	1	PH1	25	40
60T/PH2	7314150199495	10	1	PH2	25	40
60T/PH3	7314150199501	10	1	PH3	25	60

60T/PZ | TORSION SCREWDRIVER BITS POZIDRIV - 25 MM

Icon	Barcode	Box	Bag	Head	Length	Weight
60T/PZ1-2P	7314150201167	2	1	PZ1	25	10
60T/PZ2-2P	7314150201174	2	1	PZ2	25	15
60T/PZ3-2P	7314150201181	2	1	PZ3	25	15

Icon	Barcode	Box	Bag	Head	Length	Weight
60T/PZ1	7314150199525	10	1	PZ1	25	45
60T/PZ2	7314150199549	10	1	PZ2	25	50
60T/PZ3	7314150199563	10	1	PZ3	25	50

60T/T | TORSION SCREWDRIVER BITS TORX® - 25 MM

Part No.	Barcode	Quantity	Material	Length	Width	Weight
60T/T10-2P	7314150201198	2	1	T10	25	10
60T/T15-2P	7314150201204	2	1	T15	25	10
60T/T20-2P	7314150201211	2	1	T20	25	15
60T/T25-2P	7314150201228	2	1	T25	25	15
60T/T30-2P	7314150201235	2	1	T30	25	15
60T/T40-2P	7314150201242	2	1	T40	25	15
60T/T7	7314150199587	10	1	T7	25	40
60T/T8	7314150199600	10	1	T8	25	40

Part No.	Barcode	Quantity	Material	Length	Width	Weight
60T/T9	7314150199624	10	1	T9	25	40
60T/T10	7314150199648	10	1	T10	25	40
60T/T15	7314150199662	10	1	T15	25	40
60T/T20	7314150199686	10	1	T20	25	40
60T/T25	7314150199709	10	1	T25	25	40
60T/T27	7314150199723	10	1	T27	25	40
60T/T30	7314150199747	10	1	T30	25	40
60T/T40	7314150199761	10	1	T40	25	40

**60T/7
TORSION SCREWDRIVER BIT SET - 7 PCS**



FEATURES:

- 7 pcs bit set: 6 torsion bits and 1 universal bit holder
- In a hanging cardboard card
- Drive: 1/4" DIN 3126-C6.3, ISO 1173

- Finish: Zinc phosphate
- Material: High-performance alloy steel, ideal for bits
- Torsion bits are suitable for hard material applications

ASSORTMENT:

Part No.	Barcode	Quantity	Material	Length	Width	Weight
60T/7-1	7314150191574	7	1	75	65	22

SET CONTAINS:

60T/PH2	
60T/PZ2	
60T/T10, 60T/T15, 60T/T20, 60T/T30	
1/4"- 50 mm	

**60T/17
TORSION SCREWDRIVER BIT SET - 17 PCS**



FEATURES:

- 17 pcs bit set: 16 bits and 1 magnetic quick-release bit holder
- Drive: 1/4" DIN 3126-C6.3, ISO 1173

- Finish: Zinc phosphate
- Material: High-performance alloy steel
- Torsion bits are suitable for hard material applications

ASSORTMENT:

Part No.	Barcode	Quantity	Material	Length	Width	Weight
60T/17-1	7314150191529	17	1	82	73	27

SET CONTAINS:

60T/PH1, PH2	
60T/T7, T8, T9, T10, 2xT15, 2xT20, 2xT25, T27, 2xT30, T40	
1/4"- 50 mm	

60T/31

TORSION SCREWDRIVER BIT SET - 31 PCS



FEATURES:

- 31 pcs bit set: 30 (Torsion+Original) bits and 1 magnetic quick-release bit holder
- In hanging cardboard packaging
- Drive: 1/4" DIN 3126-C6.3, ISO 1173

- Finish: Zinc phosphate
- Material: High-performance alloy steel
- Torsion bits are suitable for hard material applications

ASSORTMENT:

60T/31-1	7314150191482	31	1	110	65	42	245

SET CONTAINS:

60T/0.6x4.5, 0.8x5.5 mm		
60T/PH1, 3xPH2, PH3, 2xPH2G		
60T/PZ1, 3xPZ2, PZ3		
60T/T10, 3xT15, 3xT20, 2xT25, T27, 2xT30		
60T/H3.0, 4.0, 5.0, 6.0		
1/4"- 60 mm		

EXTRA HARD TORSION SCREWDRIVER BITS

48 PRODUCTS

EXTRA HARD TORSION
SCREWDRIVER BITS FOR
SOFT MATERIALS



SUITABLE FOR WOOD
AND SOFT MATERIALS

FITS MOST COMMON SCREW
HEADS, SUCH AS PHILLIPS,
POZIDRIV AND TORX®



STEEL SURFACE-COATED
FOR RUST PROTECTION



INNOVATIVE TORSION ZONE
- LESS RISK OF BREAKAGES

EXTRA HARD TORSION SCREWDRIVER BITS - 25 MM



FEATURES:

- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Surface coated for rust protection
- Material: High-performance alloy steel, ideal for bits
- Application: Extra hard bits are suitable for wood and soft material applications

- Suitable for wood and soft material applications
- Extra hard bits are subject to special heating processes that make them harder and reduce the risk of the breakage
- Surface-coated with clear lacquer for rust protection
- Torsion zone that absorbs torque peaks avoiding premature wear and tear and improving service life

ASSORTMENT:

61H/PH | EXTRA HARD TORSION SCREWDRIVER BITS PHILLIPS - 25 MM

Part No.	Barcode	Box Qty	Blister Qty	Drive	Length (mm)	Weight (g)
61H/PH1-2P	7314150261840	2	1	PH1	25	13
61H/PH2-2P	7314150201082	2	1	PH2	25	15
61H/PH3-2P	7314150261857	2	1	PH3	25	15

Part No.	Barcode	Box Qty	Blister Qty	Drive	Length (mm)	Weight (g)
61H/PH1	7314150199006	10	1	PH1	25	40
61H/PH2	7314150199020	10	1	PH2	25	40
61H/PH3	7314150199044	5	1	PH3	25	25

61H/PZ | EXTRA HARD TORSION SCREWDRIVER BITS POZIDRIV - 25 MM

Part No.	Barcode	Box Qty	Blister Qty	Drive	Length (mm)	Weight (g)
61H/PZ1-2P	7314150261888	2	1	PZ1	25	13
61H/PZ2-2P	7314150201099	2	1	PZ2	25	15
61H/PZ3-2P	7314150261895	2	1	PZ3	25	15

Part No.	Barcode	Box Qty	Blister Qty	Drive	Length (mm)	Weight (g)
61H/PZ1	7314150199068	10	1	PZ1	25	40
61H/PZ2	7314150199082	10	1	PZ2	25	40
61H/PZ3	7314150199105	5	1	PZ3	25	25

★ 61H/T | EXTRA HARD TORSION SCREWDRIVER BITS TORX® - 25 MM

61H/T10-2P		7314150261901	2	1	T10	25	13
61H/T15-2P		7314150261918	2	1	T15	25	13
61H/T20-2P		7314150261925	2	1	T20	25	14
61H/T25-2P		7314150261932	2	1	T25	25	14
61H/T30-2P		7314150261949	2	1	T30	25	15
61H/T40-2P		7314150261956	2	1	T40	25	17

61H/T10		7314150199129	10	1	T10	25	40
61H/T15		7314150199143	10	1	T15	25	40
61H/T20		7314150199167	10	1	T20	25	40
61H/T25		7314150199181	10	1	T25	25	40
61H/T30		7314150199211	10	1	T30	25	40
61H/T40		7314150199235	5	1	T40	25	30

EXTRA HARD TORSION SCREWDRIVER BITS - 50 MM



ASSORTMENT:

★ 61H/50PH | EXTRA HARD TORSION SCREWDRIVER BITS PHILLIPS - 50 MM

61H/50PH1-2P		7314150261963	2	1	PH1	50	25
61H/50PH2-2P		7314150261970	2	1	PH2	50	26
61H/50PH3-2P		7314150261987	2	1	PH3	50	30

61H/50PH1		7314150200382	5	1	PH1	50	40
61H/50PH2		7314150200399	5	1	PH2	50	40
61H/50PH3		7314150200405	5	1	PH3	50	40

★ 61H/50PZ | EXTRA HARD TORSION SCREWDRIVER BITS POZIDRIV - 50 MM

61H/50PZ1-2P		7314150261994	2	1	PZ1	50	25
61H/50PZ2-2P		7314150262007	2	1	PZ2	50	26
61H/50PZ3-2P		7314150262014	2	1	PZ3	50	30

61H/50PZ1		7314150200412	5	1	PZ1	50	40
61H/50PZ2		7314150200429	5	1	PZ2	50	40
61H/50PZ3		7314150200436	5	1	PZ3	50	40

★ 61H/50T | EXTRA HARD TORSION SCREWDRIVER BITS TORX® - 50 MM

61H/50T10-2P		7314150262021	2	1	T10	50	25
61H/50T15-2P		7314150262038	2	1	T15	50	25
61H/50T20-2P		7314150262045	2	1	T20	50	28
61H/50T25-2P		7314150262052	2	1	T25	50	28
61H/50T30-2P		7314150262069	2	1	T30	50	30
61H/50T40-2P		7314150262076	2	1	T40	50	40

61H/50T10		7314150200443	5	1	T10	50	40
61H/50T15		7314150200450	5	1	T15	50	40
61H/50T20		7314150200467	5	1	T20	50	40
61H/50T25		7314150200474	5	1	T25	50	40
61H/50T30		7314150200481	5	1	T30	50	40
61H/50T40		7314150200498	5	1	T40	50	40

STAINLESS STEEL **TORSION** SCREWDRIVER BITS

25 PRODUCTS

**INOX SCREWDRIVER BITS
FOR RUST-FREE
STAINLESS STEEL**



IDEAL FOR USE ON STAINLESS
STEEL SCREWS

FITS MOST COMMON SCREW
HEADS, SUCH AS PHILLIPS,
POZIDRIV AND TORX®



INOX SCREWDRIVER BITS
PREVENT RUST FORMATION ON
STAINLESS STEEL SURFACES

CORE HARDNESS 60-62 HRC

STEEL GREY SURFACE-COATED
FOR RUST PROTECTION



INNOVATIVE TORSION ZONE
ABSORBS THE TORQUE PEAKS
- LESS RISK OF BREAKAGES

STAINLESS STEEL TORSION SCREWDRIVER BITS - 25 MM



FEATURES:

- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Surface-passivated
- Material: High performance stainless steel, ideal for bits

- Application: Ideal for use on stainless steel screws. Stainless steel bits prevent the formation of rust on the stainless steel surface
- Torsion zone that absorbs torque peaks avoiding premature wear and tear and improving service life

ASSORTMENT:

651/PH | STAINLESS STEEL TORSION SCREWDRIVER BITS PHILLIPS - 25 MM

Icon	Barcode	Box	Box	Drive	Length	Weight
651/PH1-2P	7314150207985	2	1	PH1	25	10
651/PH2-2P	7314150201259	2	1	PH2	25	15
651/PH3-2P	7314150201266	2	1	PH3	25	15

Icon	Barcode	Box	Box	Drive	Length	Weight
651/PH1	7314150199785	10	1	PH1	25	40
651/PH2	7314150199884	10	1	PH2	25	40
651/PH3	7314150199907	10	1	PH3	25	40

651/PZ | STAINLESS STEEL TORSION SCREWDRIVER BITS POZIDRIV - 25 MM

Icon	Barcode	Box	Box	Drive	Length	Weight
651/PZ1-2P	7314150201273	2	1	PZ1	25	10
651/PZ2-2P	7314150201280	2	1	PZ2	25	15
651/PZ3-2P	7314150201297	2	1	PZ3	25	15

Icon	Barcode	Box	Box	Drive	Length	Weight
651/PZ1	7314150199921	10	1	PZ1	25	40
651/PZ2	7314150199945	10	1	PZ2	25	40
651/PZ3	7314150199969	10	1	PZ3	25	40

651/T STAINLESS STEEL TORSION SCREWDRIVER BITS TORX® - 25 MM

651/T10-2P	7314150201303	2	1	T10	25	10
651/T15-2P	7314150201310	2	1	T15	25	10
651/T20-2P	7314150201327	2	1	T20	25	15
651/T25-2P	7314150201334	2	1	T25	25	15
651/T30-2P	7314150201341	2	1	T30	25	15
651/T40-2P	7314150201358	2	1	T40	25	15

651/T10	7314150199983	5	1	T10	25	40
651/T15	7314150199990	5	1	T15	25	40
651/T20	7314150200016	5	1	T20	25	40
651/T25	7314150200030	5	1	T25	25	40
651/T30	7314150200054	5	1	T30	25	40
651/T40	7314150200078	5	1	T40	25	40

651/7

STAINLESS STEEL TORSION SCREWDRIVER BIT SET - 7 PCS



FEATURES:

- 7 pcs bit set: 6 stainless steel bits and 1 universal bit holder
- In a hanging cardboard sleeve
- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Zinc phosphate

- Material: High-performance alloy steel
- Stainless steel bits prevent the formation of rust on stainless steel surfaces
- With a stainless universal bit holder

ASSORTMENT:

651/7-1	7314150204113	7	1	75	65	22 105

SET CONTAINS:

651/PH2	
651/PZ2	
651/T15, 651/T20, 651/T25, 651/T30	
1/4"- 50 mm	

STANDARD SCREWDRIVER BITS

451 PRODUCTS

FOR ALL APPLICATIONS
IN ENGINEERING, TRADES
AND INDUSTRY



HIGHLY RESISTANT TO WEAR
AND TEAR

SCREW HEADS: SLOTTED,
PHILLIPS, POZIDRIV, TORX®,
TORX® TAMPER, HEX,
ROBERTSON®, XZN, TRI-WING
AND TORQ-SET®



CORE HARDNESS 58-62 HRC

ROBUST SCREWDRIVER BITS FOR
MANUAL AND MACHINE APPLICATIONS

STANDARD SCREWDRIVER BITS - 25 MM



FEATURES:

- Drive: 1/4" DIN 3126-C 6,3, ISO 1173
- Finish: Zinc phosphated
- Material: High performance alloy steel
- Application: Robust and tough bits for universal use

ASSORTMENT:

59S/ STANDARD SCREWDRIVER BITS SLOTTED - 25 MM

59S/0.5-3.0-3P	7314150259205	3	1	0,5	3	25	18	
59S/0.5-4.0-3P	7314150259212	3	1	0,5	4	25	18	
59S/0.6-3.5-3P	7314150259229	3	1	0,6	3,5	25	19	
59S/0.6-4.5-3P	7314150201600	3	1	0,6	4,5	25	20	
59S/0.8-5.5-3P	7314150201624	3	1	0,8	5,5	25	20	
59S/1.0-5.5-3P	7314150258963	3	1	1	5,5	25	20	
59S/1.2-6.5-3P	7314150258970	3	1	1,2	6,5	25	21	
59S/1.2-8.0-3P	7314150258987	3	1	1,2	8	25	23	
59S/1.6-9.0-3P	7314150259243	3	1	1,6	9	25	24	
59S/1.6-10-3P	7314150259236	3	1	1,6	10	25	26	

59S/0.5-3.0	7314150199815	10	1	0,5	3	25	40	
59S/0.5-4.0	7314150199822	10	1	0,5	4	25	40	
59S/0.6-3.5	7314150199839	10	1	0,6	3,5	25	40	
59S/0.6-4.5	7314150199801	10	1	0,6	4,5	25	40	
59S/0.8-5.5	7314150199849	10	1	0,8	5,5	25	40	
59S/1.0-5.5	7314150199863	10	1	1	5,5	25	40	
59S/1.2-6.5	7314150199887	10	1	1,2	6,5	25	40	
59S/1.2-8.0	7314150199900	10	1	1,2	8	25	40	
59S/1.6-9.0	7314150199853	10	1	1,6	9	25	40	
59S/1.6-10	7314150199846	10	1	1,6	10	25	40	

59S/PH | STANDARD SCREWDRIVER BITS PHILLIPS - 25 MM

59S/PH0-3P	7314150258819	3	1	PH0	25	19	
59S/PH1-3P	7314150201396	3	1	PH1	25	20	
59S/PH2-3P	7314150201402	3	1	PH2	25	20	
59S/PH3-3P	7314150201419	3	1	PH3	25	20	
59S/PH4-3P	7314150258826	3	1	PH4	32	40	
59S/PH0	7314150198177	10	1	PH0	25	40	
59S/PH1	7314150198313	10	1	PH1	25	40	
59S/PH2	7314150198320	10	1	PH2	25	45	
59S/PH3	7314150198351	10	1	PH3	25	50	

59S/PH4	7314150198368	10	1	PH4	32	50	
59S/PH1-30P	7314150200801	30	1	PH1	25	165	
59S/PH2-30P	7314150200818	30	1	PH2	25	180	
59S/PH3-30P	7314150200825	30	1	PH3	25	165	
59S/PH1-IP	7314150206780	100	1	PH1	25	468	
59S/PH2-IP	7314150206797	100	1	PH2	25	468	
59S/PH1-IPB	7314150225743	500	1	PH1	25	2565	
59S/PH2-IPB	7314150204038	500	1	PH2	25	2565	
59S/PH3-IPB	7314150225750	500	1	PH3	25	2565	

59S/PH2G | STANDARD SCREWDRIVER BITS GRABBER PHILLIPS - 25 MM

59S/PH2G-3P	7314150259250	3	1	PH2G	25	20	
59S/PH2G	7314150204182	10	1	PH2G	25	50	

59S/PH2G-30P	7314150200832	30	1	PH2G	25	165	

59S/PZ | STANDARD SCREWDRIVER BITS POZIDRIV - 25 MM

59S/PZ0-3P	7314150258833	3	1	PZ0	25	18	
59S/PZ1-3P	7314150201426	3	1	PZ1	25	20	
59S/PZ2-3P	7314150201433	3	1	PZ2	25	20	
59S/PZ3-3P	7314150201440	3	1	PZ3	25	20	
59S/PZ0	7314150198375	10	1	PZ0	25	40	
59S/PZ1	7314150198382	10	1	PZ1	25	40	
59S/PZ2	7314150198405	10	1	PZ2	25	50	
59S/PZ3	7314150198429	10	1	PZ3	25	50	
59S/PZ4	7314150198436	10	1	PZ4	32	40	








59S/PZ1-30P	7314150200849	30	1	PZ1	25	165	
59S/PZ2-30P	7314150200856	30	1	PZ2	25	180	
59S/PZ3-30P	7314150200863	30	1	PZ3	25	165	
59S/PZ1-IP	7314150206803	100	1	PZ1	25	468	
59S/PZ2-IP	7314150206810	100	1	PZ2	25	468	
59S/PZ1-IPB	7314150204373	500	1	PZ1	25	2565	
59S/PZ2-IPB	7314150204380	500	1	PZ2	25	2565	
59S/PZ3-IPB	7314150225736	500	1	PZ3	25	2565	



59S/T | STANDARD SCREWDRIVER BITS TORX® - 25 MM

59S/T3-3P	7314150258840	3	1	T3	25	18	
59S/T4-3P	7314150258857	3	1	T4	25	18	
59S/T5-3P	7314150258864	3	1	T5	25	18	
59S/T6-3P	7314150258871	3	1	T6	25	18	
59S/T7-3P	7314150258888	3	1	T7	25	18	
59S/T8-3P	7314150258895	3	1	T8	25	18	
59S/T9-3P	7314150258901	3	1	T9	25	19	
59S/T10-3P	7314150201457	3	1	T10	25	20	
59S/T15-3P	7314150201464	3	1	T15	25	20	
59S/T20-3P	7314150201471	3	1	T20	25	20	
59S/T25-3P	7314150201488	3	1	T25	25	20	
59S/T27-3P	7314150201495	3	1	T27	25	20	
59S/T30-3P	7314150201501	3	1	T30	25	20	
59S/T40-3P	7314150201518	3	1	T40	25	20	
59S/T45-3P	7314150258918	3	1	T45	25	27	
59S/T50-3P	7314150258925	3	1	T50	25	27	
59S/T3	7314150198443	5	1	T3	25	35	
59S/T4	7314150198450	5	1	T4	25	35	
59S/T5	7314150198467	5	1	T5	25	35	








59S/T6	7314150198474	10	1	T6	25	40	
59S/T7	7314150198498	10	1	T7	25	40	
59S/T8	7314150198504	10	1	T8	25	40	
59S/T9	7314150198511	10	1	T9	25	40	
59S/T10	7314150198528	10	1	T10	25	40	
59S/T15	7314150198535	10	1	T15	25	40	
59S/T20	7314150198542	10	1	T20	25	40	
59S/T25	7314150198566	10	1	T25	25	40	
59S/T27	7314150198580	10	1	T27	25	40	
59S/T30	7314150198597	5	1	T30	25	45	
59S/T40	7314150198610	5	1	T40	25	45	
59S/T45	7314150198641	5	1	T45	25	50	
59S/T50	7314150198658	5	1	T50	25	50	
59S/T10-30P	7314150200870	30	1	T10	25	165	
59S/T15-30P	7314150200887	30	1	T15	25	165	
59S/T20-30P	7314150200894	30	1	T20	25	180	
59S/T25-30P	7314150200900	30	1	T25	25	165	
59S/T30-30P	7314150200924	30	1	T30	25	165	
59S/T40-30P	7314150200931	30	1	T40	25	165	








59S/TR | STANDARD SCREWDRIVER BITS TORX® TAMPER - 25 MM

						
59S/TR7-3P	7314150258932	3	1	TR7	25	18
59S/TR8-3P	7314150258949	3	1	TR8	25	18
59S/TR9-3P	7314150258956	3	1	TR9	25	19
59S/TR10-3P	7314150201525	3	1	TR10	25	20
59S/TR15-3P	7314150201532	3	1	TR15	25	20
59S/TR20-3P	7314150201549	3	1	TR20	25	20
59S/TR25-3P	7314150201556	3	1	TR25	25	20
59S/TR27-3P	7314150201570	3	1	TR27	25	20
59S/TR30-3P	7314150201587	3	1	TR30	25	20
59S/TR40-3P	7314150201594	3	1	TR40	25	20








						
59S/TR7	7314150198672	5	1	TR7	25	20
59S/TR8	7314150198689	5	1	TR8	25	20
59S/TR9	7314150198696	5	1	TR9	25	20
59S/TR10	7314150198702	5	1	TR10	25	20
59S/TR15	7314150198719	5	1	TR15	25	25
59S/TR20	7314150198726	5	1	TR20	25	25
59S/TR25	7314150198740	5	1	TR25	25	25
59S/TR27	7314150198757	5	1	TR27	25	25
59S/TR30	7314150198771	5	1	TR30	25	25
59S/TR40	7314150198795	5	1	TR40	25	25








59S/H MM | STANDARD SCREWDRIVER BITS HEX METRIC - 25 MM

						
59S/H1.5-3P	7314150258994	3	1	1,5	25	20
59S/H2-3P	7314150259007	3	1	2	25	20
59S/H2.5-3P	7314150259014	3	1	2,5	25	20
59S/H3-3P	7314150201662	3	1	3	25	20
59S/H4-3P	7314150201679	3	1	4	25	20
59S/H5-3P	7314150201686	3	1	5	25	20
59S/H6-3P	7314150201693	3	1	6	25	20
59S/H8-3P	7314150201709	3	1	8	25	30
59S/H10-3P	7311518333638	3	1	10	25	35
59S/H1.5	7314150198924	5	1	1,5	25	19








						
59S/H2	7314150198955	5	1	2	25	19
59S/H2.5	7314150198962	5	1	2,5	25	19
59S/H3	7314150198986	5	1	3	25	20
59S/H4	7314150198993	5	1	4	25	20
59S/H5	7314150199013	5	1	5	25	20
59S/H6	7314150199037	5	1	6	25	25
59S/H8	7314150199051	5	1	8	25	30
59S/H10	7314150199075	5	1	10	25	40
59S/H4-IPB	7314150225767	500	1	4	25	2565








59S/H" | STANDARD SCREWDRIVER BITS HEX IMPERIAL - 25 MM

						
59S/H1/16-3P	7314150259021	3	1	1/16	25	18
59S/H5/64-3P	7314150259038	3	1	5/64	25	19
59S/H3/32-3P	7314150259045	3	1	3/32	25	19
59S/H7/64-3P	7314150259052	3	1	7/64	25	19
59S/H1/8-3P	7314150259069	3	1	1/8	25	20
59S/H9/64-3P	7314150259076	3	1	9/64	25	20
59S/H5/32-3P	7314150259083	3	1	5/32	25	21
59S/H3/16-3P	7314150259090	3	1	3/16	25	22
59S/H7/32-3P	7314150259113	3	1	7/32	25	24
59S/H1/4-3P	7314150259120	3	1	1/4	25	25
59S/H5/16-3P	7314150259137	3	1	5/16	25	31
59S/H3/8-3P	7314150259144	3	1	3/8	25	40








						
59S/H1/16	7314150204205	5	1	1/16	25	20
59S/H5/64	7314150199112	5	1	5/64	25	20
59S/H3/32	7314150199136	5	1	3/32	25	20
59S/H7/64	7314150199150	5	1	7/64	25	25
59S/H1/8	7314150199174	5	1	1/8	25	25
59S/H9/64	7314150199198	5	1	9/64	25	25
59S/H5/32	7314150199204	5	1	5/32	25	30
59S/H3/16	7314150199228	5	1	3/16	25	30
59S/H7/32	7314150199242	5	1	7/32	25	30
59S/H1/4	7314150199266	5	1	1/4	25	40
59S/H5/16	7314150199273	5	1	5/16	25	40
59S/H3/8	7314150204212	5	1	3/8	25	40








59S/R | STANDARD SCREWDRIVER BITS ROBERTSON® - 25 MM

						
59S/R1-3P	7314150201631	3	1	#1	25	20
59S/R2-3P	7314150201648	3	1	#2	25	20
59S/R3-3P	7314150201655	3	1	#3	25	20
59S/R1	7314150199310	10	1	#1	25	40

						
59S/R2	7314150199341	10	1	#2	25	40
59S/R3	7314150199365	10	1	#3	25	40
59S/R4	7314150232109	10	1	#4	25	40

59S/TS | STANDARD SCREWDRIVER BITS TORQ-SET® METRIC - 25 MM

						
59S/TS-0	7314150199389	5	1	0	25	40
59S/TS-1	7314150199396	5	1	1	25	40
59S/TS-2	7314150199419	5	1	2	25	40
59S/TS-3	7314150199433	5	1	3	25	40
59S/TS-4	7314150199457	5	1	4	25	40

						
59S/TS-5	7314150199518	5	1	5	25	40
59S/TS-6	7314150199532	5	1	6	25	40
59S/TS-8	7314150199556	5	1	8	25	40
59S/TS-10	7314150199570	5	1	10	25	40

+ 59S/TS[®] | STANDARD SCREWDRIVER BITS TORQ-SET[®] IMPERIAL - 25 MM

59S/TS-1/4	7314150199594	5	1	1/4	25	40	

▲ 59S/TW | STANDARD SCREWDRIVER BITS TRI-WING - 25 MM

59S/TW0	7314150199617	5	1	TW 0	25	40	
59S/TW1	7314150199631	5	1	TW 1	25	40	
59S/TW2	7314150199655	5	1	TW 2	25	40	

59S/TW3	7314150199679	5	1	TW 3	25	40	
59S/TW4	7314150199693	5	1	TW 4	25	40	
59S/TW5	7314150199716	5	1	TW 5	25	40	

● 59S/M | STANDARD SCREWDRIVER BITS XZN - 25 MM

59S/M3-3P	7314150259151	3	1	M3	25	19	
59S/M4-3P	7314150259168	3	1	M4	25	20	
59S/M5-3P	7314150259175	3	1	M5	25	20	
59S/M6-3P	7314150259182	3	1	M6	25	24	
59S/M8-3P	7314150259199	3	1	M8	25	27	

59S/M3	7314150199730	10	1	M3	25	40	
59S/M4	7314150199754	10	1	M4	25	40	
59S/M5	7314150199778	10	1	M5	25	40	
59S/M6	7314150199792	10	1	M6	25	40	
59S/M8	7314150199808	10	1	M8	25	40	

STANDARD SCREWDRIVER BITS - 50 MM



ASSORTMENT:

— 59S/50 | STANDARD SCREWDRIVER BITS SLOTTED - 50 MM

59S/50/3.5-2P	7314150260027	2	1	0,6	3,5	50	23	
59S/50/4.0-2P	7314150260041	2	1	0,8	4	50	23	
59S/50/5.5-2P	7314150260065	2	1	0,8	5,5	50	27	
59S/50/6.0-2P	7314150260089	2	1	1	6	50	28	
59S/50/6.5-2P	7314150260102	2	1	1,2	6,5	50	30	

59S/50/0.6-3.5	7314150199976	5	1	0,6	3,5	50	30	
59S/50/0.8-4.0	7314150200009	5	1	0,8	4	50	30	
59S/50/0.8-5.5	7314150200023	5	1	0,8	5,5	50	30	
59S/50/1.0-6.0	7314150200047	5	1	1	6	50	36,5	
59S/50/1.2-6.5	7314150200061	5	1	1,2	6,5	50	36,5	

+ 59S/50PH | STANDARD SCREWDRIVER BITS PHILLIPS - 50 MM

59S/50PH1-2P	7314150203642	2	1	PH1	50	25	
59S/50PH2-2P	7314150203758	2	1	PH2	50	30	
59S/50PH3-2P	7314150203802	2	1	PH3	50	30	

59S/50PH1	7314150199860	5	1	PH1	50	70	
59S/50PH2	7314150199877	5	1	PH2	50	70	
59S/50PH3	7314150199891	5	1	PH3	50	70	

+ 59S/50PZ | STANDARD SCREWDRIVER BITS POZIDRIV - 50 MM

59S/50PZ1-2P	7314150204007	2	1	PZ1	50	25	
59S/50PZ2-2P	7314150204014	2	1	PZ2	50	30	
59S/50PZ3-2P	7314150204021	2	1	PZ3	50	30	

59S/50PZ1	7314150199914	5	1	PZ1	50	70	
59S/50PZ2	7314150199938	5	1	PZ2	50	70	
59S/50PZ3	7314150199952	5	1	PZ3	50	70	

59S/50T | STANDARD SCREWDRIVER BITS TORX® - 50 MM

59S/50T8-2P	7314150262809	2	1	T8	50	22
59S/50T10-2P	7314150201723	2	1	T10	50	25
59S/50T15-2P	7314150201730	2	1	T15	50	25
59S/50T20-2P	7314150201747	2	1	T20	50	25
59S/50T25-2P	7314150201754	2	1	T25	50	25
59S/50T30-2P	7314150201761	2	1	T30	50	30
59S/50T40-2P	7314150259281	2	1	T40	50	32
59S/50T8	7314150200085	5	1	T8	50	40

59S/50T10	7314150200092	5	1	T10	50	40
59S/50T15	7314150200108	5	1	T15	50	40
59S/50T20	7314150200115	5	1	T20	50	40
59S/50T25	7314150200122	5	1	T25	50	50
59S/50T27	7314150200139	5	1	T27	50	50
59S/50T30	7314150200146	5	1	T30	50	50
59S/50T40	7314150200153	5	1	T40	50	50

59S/50H | STANDARD SCREWDRIVER BITS HEX METRIC - 50 MM

59S/50H2-2P	7314150259298	2	1	2	50	22
59S/50H2.5-2P	7314150259304	2	1	2,5	50	22
59S/50H3-2P	7314150259335	2	1	3	50	24
59S/50H4-2P	7314150259359	2	1	4	50	26
59S/50H5-2P	7314150259373	2	1	5	50	29
59S/50H6-2P	7314150259397	2	1	6	50	32
59S/50H8-2P	7314150259410	2	1	8	50	40

59S/50H2	7314150200160	5	1	2	50	40
59S/50H2.5	7314150200177	5	1	2,5	50	40
59S/50H3	7314150200184	5	1	3	50	40
59S/50H4	7314150200191	5	1	4	50	40
59S/50H5	7314150200207	5	1	5	50	40
59S/50H6	7314150200214	5	1	6	50	40
59S/50H8	7314150200221	5	1	8	50	50

59S/50H" | STANDARD SCREWDRIVER BITS HEX IMPERIAL - 50 MM

59S/50H1/16	7314150248926	5	1	1/16	50	75
59S/50H5/64	7314150249015	5	1	5/64	50	75
59S/50H3/32	7314150248964	5	1	3/32	50	76
59S/50H7/64	7314150248995	5	1	7/64	50	76
59S/50H1/8	7314150248940	5	1	1/8	50	77
59S/50H9/64	7314150249039	5	1	9/64	50	77

59S/50H5/32	7314150249022	5	1	5/32	50	78
59S/50H3/16	7314150248988	5	1	3/16	50	78
59S/50H7/32	7314150248933	5	1	7/32	50	79
59S/50H1/4	7314150249008	5	1	1/4	50	79
59S/50H5/16	7314150248957	5	1	5/16	50	80
59S/50H3/8	7314150248971	5	1	3/8	50	80

59S/50R | STANDARD SCREWDRIVER BITS ROBERTSON® - 50 MM

59S/50R1-2P	7314150259441	2	1	#1	50	24
59S/50R2-2P	7314150259472	2	1	#2	50	26
59S/50R3-2P	7314150259502	2	1	#3	50	28

59S/50R1	7314150200238	5	1	#1	50	40
59S/50R2	7314150200245	5	1	#2	50	40
59S/50R3	7314150200252	5	1	#3	50	40

STANDARD SCREWDRIVER BITS - 70 MM



ASSORTMENT:

PHILLIPS | STANDARD SCREWDRIVER BITS PHILLIPS - 70 MM

59S/70PH1-2P		7314150259526	2	1	PH1	70	31
59S/70PH2-2P		7314150259557	2	1	PH2	70	38

59S/70PH1		7314150200269	5	1	PH1	70	70
59S/70PH2		7314150200276	5	1	PH2	70	70

POZIDRIV | STANDARD SCREWDRIVER BITS POZIDRIV - 70 MM

59S/70PZ1-2P		7314150259564	2	1	PZ1	70	32
59S/70PZ2-2P		7314150260331	2	1	PZ2	70	38
59S/70PZ3-2P		7314150260348	2	1	PZ3	70	38

59S/70PZ1		7314150200283	5	1	PZ1	70	70
59S/70PZ2		7314150200290	5	1	PZ2	70	70
59S/70PZ3		7314150200306	5	1	PZ3	70	80

TORX® | STANDARD SCREWDRIVER BITS TORX® - 70 MM

59S/70T10-2P		7314150260355	2	1	T10	70	28
59S/70T15-2P		7314150260362	2	1	T15	70	30
59S/70T20-2P		7314150201839	2	1	T20	70	25
59S/70T25-2P		7314150260379	2	1	T25	70	32
59S/70T27-2P		7314150260386	2	1	T27	70	38
59S/70T30-2P		7314150260393	2	1	T30	70	38
59S/70T40-2P		7314150260409	2	1	T40	70	44

59S/70T10		7314150200313	5	1	T10	70	70
59S/70T15		7314150200566	5	1	T15	70	70
59S/70T20		7314150200573	5	1	T20	70	70
59S/70T25		7314150200580	5	1	T25	70	80
59S/70T27		7314150200597	5	1	T27	70	80
59S/70T30		7314150200603	5	1	T30	70	80
59S/70T40		7314150200610	5	1	T40	70	80

TORX® TAMPER | STANDARD SCREWDRIVER BITS TORX® TAMPER - 70 MM

59S/70TR15-2P		7314150260416	2	1	TR15	70	28
59S/70TR20-2P		7314150260423	2	1	TR20	70	32
59S/70TR25-2P		7314150260430	2	1	TR25	70	34
59S/70TR27-2P		7314150260447	2	1	TR27	70	38
59S/70TR30-2P		7314150260454	2	1	TR30	70	40
59S/70TR40-2P		7314150260461	2	1	TR40	70	44

59S/70TR15		7314150200627	5	1	TR15	70	70
59S/70TR20		7314150200634	5	1	TR20	70	70
59S/70TR25		7314150200641	5	1	TR25	70	80
59S/70TR27		7314150200658	5	1	TR27	70	80
59S/70TR30		7314150200665	5	1	TR30	70	80
59S/70TR40		7314150200672	5	1	TR40	70	80

STANDARD SCREWDRIVER BITS - 89 MM



FEATURES:

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Zinc phosphated
- Material: High-performance alloy steel
- Application: For all screw applications in trade and industry
- Hex ball point bits facilitate working in confined spaces by allowing use at an angle

ASSORTMENT:

59S/H BALL STANDARD SCREWDRIVER BITS HEX BALL POINT METRIC - 89 MM

		X				
59S/H3BALL-2P	7314150260478	2	1	3	89	52
59S/H4BALL-2P	7314150260485	2	1	4	89	52
59S/H5BALL-2P	7314150260492	2	1	5	89	52
59S/H6BALL-2P	7314150260508	2	1	6	89	55
59S/H8BALL-2P	7314150260515	2	1	8	89	72
59S/HBALL-3P	7314150201716	3	1	5, 6, 8	89	84

		X				
59S/H3BALL	7314150200689	5	1	3	89	90
59S/H4BALL	7314150200696	5	1	4	89	90
59S/H5BALL	7314150200702	5	1	5	89	90
59S/H6BALL	7314150200719	5	1	6	89	90
59S/H8BALL	7314150200726	5	1	8	89	90

STANDARD SCREWDRIVER BITS - 125 MM



FEATURES:

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Zinc phosphated
- Material: High-performance alloy steel
- Application: For all screw applications in trade and industry

ASSORTMENT:

59S/125PH STANDARD SCREWDRIVER BITS PHILLIPS - 125 MM

		X				
59S/125PH1-2P	7314150260553	2	1	PH1	125	48
59S/125PH2-2P	7314150260560	2	1	PH2	125	64
59S/125PH3-2P	7314150260577	2	1	PH3	125	64

		X				
59S/125PH1	7314150206834	5	1	PH1	125	100
59S/125PH2	7314150204298	5	1	PH2	125	100
59S/125PH3	7314150204304	5	1	PH3	125	100

59S/125PZ STANDARD SCREWDRIVER BITS POZIDRIV - 125 MM

		X				
59S/125PZ1-2P	7314150260522	2	1	PZ1	125	48
59S/125PZ2-2P	7314150260539	2	1	PZ2	125	66
59S/125PZ3-2P	7314150260546	2	1	PZ3	125	66

		X				
59S/125PZ1	7314150200733	5	1	PZ1	125	100
59S/125PZ2	7314150200740	5	1	PZ2	125	100
59S/125PZ3	7314150200757	5	1	PZ3	125	100

59S/PH COMBI STANDARD SCREWDRIVER BITS PHILLIPS/SLOTTED COMBI - 125 MM

		X					
59S/PH1COMBI-2P	7314150215669	2	1	5	PH1	125	60
59S/PH2COMBI-2P	7314150203604	2	1	6	PH2	125	60

		X					
59S/PH3COMBI-2P	7314150203611	2	1	8	PH3	125	60

STANDARD SCREWDRIVER BITS - 150 MM



FEATURES:

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Zinc phosphated
- Material: High-performance alloy steel
- Application: For all screw applications in trade and industry
- Hex ball point bits facilitate working in confined spaces by allowing use at an angle

ASSORTMENT:

★ 59S/150T | STANDARD SCREWDRIVER BITS TORX® - 150 MM

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
59S/150T15-2P	7314150260584	2	1	T15	150	48	
59S/150T20-2P	7314150260591	2	1	T20	150	58	
59S/150T25-2P	7314150260607	2	1	T25	150	60	
59S/150T30-2P	7314150260614	2	1	T30	150	78	

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
59S/150T15	7314150200764	5	1	T15	150	150	
59S/150T20	7314150200771	5	1	T20	150	150	
59S/150T25	7314150200788	5	1	T25	150	150	
59S/150T30	7314150200795	5	1	T30	150	150	

STANDARD SCREWDRIVER BITS 5/16" - 30 TO 41 MM



FEATURES:

- Drive: 5/16" DIN 3126-C 8, ISO 1173
- Finish: Zinc phosphated
- Material: High performance alloy steel

ASSORTMENT:

— 70S | STANDARD SCREWDRIVER BITS 5/16" SLOTTED - 41 MM

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon	Icon
70S/1.2-8.0-2P	7314150262823	2	1	1,2	8	41	38	
70S/1.6-9.0-2P	7314150261024	2	1	1,6	9	41	38	
70S/1.6-10.0-2P	7314150261017	2	1	1,6	10	41	44	
70S/2.0-12.0-2P	7314150261086	2	1	2	12	41	52	
70S/2.5-14.0-2P	7314150261147	2	1	2,5	14	41	60	

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon	Icon
70S/1.2-8.0	7314150218387	5	1	1,2	8	41	100	
70S/1.6-9.0	7314150218400	5	1	1,6	9	41	105	
70S/1.6-10.0	7314150218394	5	1	1,6	10	41	110	
70S/2.0-12.0	7314150218417	5	1	2	12	41	120	
70S/2.5-14.0	7314150218424	5	1	2,5	14	41	140	

★ 70S/PH | STANDARD SCREWDRIVER BITS 5/16" PHILLIPS - 32 TO 38 MM

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
70S/PH1-2P	7314150260621	2	1	PH1	32	30	
70S/PH2-2P	7314150260638	2	1	PH2	32	30	
70S/PH3-2P	7314150260645	2	1	PH3	32	30	
70S/PH4-2P	7314150260652	2	1	PH4	38	36	

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
70S/PH1	7314150217557	5	1	PH1	32	75	
70S/PH2	7314150217564	5	1	PH2	32	75	
70S/PH3	7314150217571	5	1	PH3	32	75	
70S/PH4	7314150217588	5	1	PH4	38	85	

★ 70S/PZ | STANDARD SCREWDRIVER BITS 5/16" POZIDRIV - 32 TO 38 MM

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
70S/PZ1-2P	7314150260683	2	1	PZ1	32	30	
70S/PZ2-2P	7314150260706	2	1	PZ2	32	30	
70S/PZ3-2P	7314150260720	2	1	PZ3	32	30	
70S/PZ4-2P	7314150260737	2	1	PZ4	38	36	

Icon	Barcode	Icon X	Icon	Icon	Icon	Icon	Icon
70S/PZ1	7314150217595	5	1	PZ1	32	75	
70S/PZ2	7314150217601	5	1	PZ2	32	75	
70S/PZ3	7314150217724	5	1	PZ3	32	75	
70S/PZ4	7314150217731	5	1	PZ4	38	85	

★ 70S/T | STANDARD SCREWDRIVER BITS 5/16" TORX® - 35 MM

70S/T20-2P	7314150260744	2	1	T20	35	30
70S/T25-2P	7314150260812	2	1	T25	35	30
70S/T27-2P	7314150260867	2	1	T27	35	31
70S/T30-2P	7314150260881	2	1	T30	35	32
70S/T40-2P	7314150260898	2	1	T40	35	32
70S/T45-2P	7314150260904	2	1	T45	35	34
70S/T50-2P	7314150260911	2	1	T50	35	36
70S/T55-2P	7314150260928	2	1	T55	35	44

70S/T20	7314150217748	5	1	T20	35	65
70S/T25	7314150217755	5	1	T25	35	65
70S/T27	7314150217762	5	1	T27	35	65
70S/T30	7314150217779	5	1	T30	35	65
70S/T40	7314150217786	5	1	T40	35	65
70S/T45	7314150217793	5	1	T45	35	80
70S/T50	7314150217809	5	1	T50	35	80
70S/T55	7314150217816	5	1	T55	35	105

● 70S/H | STANDARD SCREWDRIVER BITS 5/16" HEX METRIC - 30 MM

70S/H4-2P	7314150261352	2	1	4	30	26
70S/H5-2P	7314150261406	2	1	5	30	28
70S/H6-2P	7314150261437	2	1	6	30	30
70S/H7-2P	7314150261444	2	1	7	30	30
70S/H8-2P	7314150262847	2	1	8	30	32
70S/H10-2P	7314150261451	2	1	10	30	40
70S/H12-2P	7314150261468	2	1	12	30	46
70S/H14-2P	7314150261475	2	1	14	30	54

70S/H4	7314150218431	5	1	4	30	60
70S/H5	7314150218448	5	1	5	30	65
70S/H6	7314150218455	5	1	6	30	65
70S/H7	7314150218462	5	1	7	30	75
70S/H8	7314150218479	5	1	8	30	80
70S/H10	7314150218486	5	1	10	30	95
70S/H12	7314150218493	5	1	12	30	115
70S/H14	7314150218509	5	1	14	30	140

+ 70S/TS | STANDARD SCREWDRIVER BITS 5/16" TORQ-SET® METRIC & IMPERIAL - 32 MM

70S/TS8-2P	7314150260966	2	1	8	32	30
70S/TS10-2P	7314150260942	2	1	10	32	30
70S/TS1/4-2P	7314150260935	2	1	1/4	32	32
70S/TS5/16-2P	7314150260959	2	1	5/16	32	30

70S/TS8	7314150218370	5	1	8	32	70
70S/TS10	7314150218356	5	1	10	32	75
70S/TS1/4	7314150218349	5	1	1/4	32	75
70S/TS5/16	7314150218363	5	1	5/16	32	70

STANDARD SCREWDRIVER BITS 5/32"



FEATURES:

- Drive: 5/32" DIN 3126-C 4, ISO 1173
- Material: High performance alloy steel
- Finish: Zinc phosphated

ASSORTMENT:

+ 45S/PH | STANDARD SCREWDRIVER BITS PHILLIPS 5/32" - 25 MM

45S/PH1-2P	7314150261482	2	1	PH1	25	10
45S/PH2-2P	7314150261499	2	1	PH2	25	11

45S/PH1	7314150218516	5	1	PH1	25	25
45S/PH2	7314150218523	5	1	PH2	25	25

● 45S/H | STANDARD SCREWDRIVER BITS HEX 5/32" - 20 MM

45S/H1.5-2P	7314150261505	2	1	1.5	20	9
45S/H2-2P	7314150261512	2	1	2	20	9
45S/H2.5-2P	7314150261529	2	1	2.5	20	9
45S/H3-2P	7314150261536	2	1	3	20	9

45S/H1.5	7314150218530	5	1	1.5	20	20
45S/H2	7314150218547	5	1	2	20	25
45S/H2.5	7314150218554	5	1	2.5	20	25
45S/H3	7314150218561	5	1	3	20	20

STANDARD SCREWDRIVER BITS 7/16" - 35 MM



FEATURES:

- Drive: 11.2 mm (7/16") DIN 3126-E11,2, ISO 1173
- Finish: Zinc phosphated
- Material: High-performance alloy steel
- Bit holding: Locking screw
- Suitable adaptors, 7809H

ASSORTMENT:

74S/H | STANDARD SCREWDRIVER BITS HEX - 35 MM

74S/H4-2P	7314150261543	2	1	4	35	48
74S/H5-2P	7314150261550	2	1	5	35	50
74S/H6-2P	7314150261567	2	1	6	35	52
74S/H7-2P	7314150261574	2	1	7	35	54
74S/H8-2P	7314150261611	2	1	8	35	56
74S/H10-2P	7314150261635	2	1	10	35	64
74S/H12-2P	7314150261659	2	1	12	35	72
74S/H14-2P	7314150261666	2	1	14	35	80
74S/H17-2P	7314150261673	2	1	17	35	96

74S/H4	7314150218578	5	1	4	35	115
74S/H5	7314150218585	5	1	5	35	120
74S/H6	7314150218592	5	1	6	35	125
74S/H7	7314150218608	5	1	7	35	125
74S/H8	7314150218615	5	1	8	35	130
74S/H10	7314150218622	5	1	10	35	150
74S/H12	7314150218639	5	1	12	35	190
74S/H14	7314150218646	5	1	14	35	190
74S/H17	7314150218653	5	1	17	35	240

STANDARD SCREWDRIVER BITS THREAD DRIVE - 44,5 MM



FEATURES:

- Screwdriver Bits with tread drive optimised for use in stationary machines
- DUOFAST automatic screwdriver, for BOSCH, FEIN and MAKITA screwdrivers or HOLZ-HER magazine screwdrivers
- Steel-grey, greased finish
- High-performance alloy steel
- Length: 44.5mm
- Packed individually in a plastic bag

PHILLIPS:

- K18NF-2: Screw thread 10/32" UNF
- K18PH-2M5: Screw thread M5
- K18PH-2M6: Screw thread M6

POZIDRIV:

- K19PZD-2NF: Screw thread 10/32" UNF
- K19PZD-2M5: Screw thread M5

TORX®:

- Screw thread 10/32" UNF

ASSORTMENT:

K18 | STANDARD SCREWDRIVER BITS THREAD DRIVE PHILLIPS - 44,5 MM

K18NF-2	7314151347161	1	5	PH2	44,5	12
K18PH-2M5	7314153019646	1	5	PH2	45,5	12
K18PH-2M6	7314150274871	1	5	PH2	45,5	12

K19PZD-2NF | STANDARD SCREWDRIVER BITS THREAD DRIVE POZIDRIV - 44,5 MM

K19PZD-2NF	7314151586157	1	10	P22	44,5	12
K19PZD-2M5	7314151693237	1	10	P22	44,5	12

K20TORX | STANDARD SCREWDRIVER BITS THREAD DRIVE TORX® - 44,5 MM

K20TORX-T25	7314151825799	1	10	T25	44,5	10

59S/7

STANDARD SCREWDRIVER BIT SET AND BIT HOLDER - 7 PCS



FEATURES:

- 7 pcs bit set: 6 bits and 1 universal bit holder
- In a hanging cardboard sleeve
- Drive: 1/4" DIN 3126-C6.3, ISO 1173

ASSORTMENT:

59S/7-1	7314150191536	7	1	75	65	22	105

59S/7-2	7314150191543	7	1	75	65	22	105

59S/7-3	7314150191550	7	1	75	65	22	105

59S/7-4	7314150191567	7	1	75	65	22	105

- Finish: Zinc phosphate
- Material: High-performance alloy steel

SET CONTAINS:

59S/PH1, PH2		
59S/PZ1, PZ2		
59S/T15, T20		
1/4" - 50 mm		

59S/PH2		
59S/T15, 2xT20, 2xT25		
1/4" - 50 mm		

59S/TR10, TR15, TR20, TR25, TR30, TR40		
1/4" - 50 mm		

59S/T10, T15, T20, T25, T30, T40		
1/4" - 50 mm		

59S/17

STANDARD SCREWDRIVER BIT SET AND BIT HOLDER - 17 PCS



FEATURES:

- 17 pcs bit set: 16 bits and 1 magnetic quick-release bit holder
- In cardboard packaging

ASSORTMENT:

59S/17-1	7314150191499	17	1	82	73	27	130

59S/17-2	7314150191505	17	1	82	73	27	130

59S/17-3	7314150191512	17	1	82	73	27	130

- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Zinc phosphate
- Material: High-performance alloy steel

SET CONTAINS:

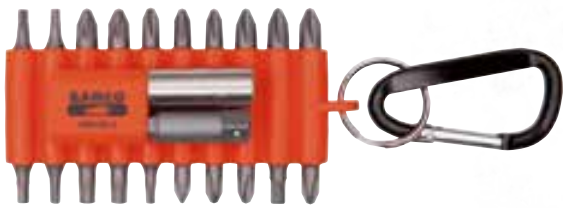
59S/3.0, 4.5, 5.5 mm		
59S/PH1, 3xPH2, 2xPH2G		
59S/PZ1, 2xPZ2		
59S/H3.0, 4.0, 5.0, 6.0 mm		
1/4" - 50 mm		

59S/T7, T8, T9, T10, 2xT15, 3xT20, 3xT25, T27, 2xT30, T40		
1/4" - 50 mm		

59S/PH1, 2xPH2		
59S/PZ1, PZ2, PZ3		
59S/T10, T15, T20, T25, T27, T30, T40		
59S/H3.0, 4.0, 5.0 mm		
1/4" - 50 mm		

59S/22

STANDARD SCREWDRIVER BIT SET, BIT HOLDER AND 1/4" SOCKET ADAPTOR - 22 PCS



FEATURES:

- 22 pcs rubber holder: 20 bits, 1 universal magnetic bit holder and 1 socket adaptor 1/4"
- In a hanging cardboard sleeve

- Drive: 1/4" DIN 3126-C6.3,ISO 1173
- Finish: Zinc phosphate
- Material: High-performance alloy steel

ASSORTMENT:

59S/22-1	7314150204229	22	1	80	50	20	155

59S/22-2	7314150204236	22	1	80	50	20	155

SET CONTAINS:

59S/3.0, 4.5, 5.5 mm		
59S/PH1, PH2, PH3, PH2G		
59S/PZ1, PZ2, PZ3		
59S/T6, T8, T9, T10, T15, T20, T25, T27, T30, T40		
1/4" - 50 mm		
K6650-1/4" - 50 mm		

59S/2.5, 3.0 mm		
3x59S/PH2, 3xPH2G		
2x59S/PZ2		
59S/T10, 4xT15, 3xT20, 2xT25		
1/4" - 50 mm		
K6650-1/4" - 50 mm		

59/S28

STANDARD SCREWDRIVER BIT SET, BIT HOLDER AND 1/4" SOCKET ADAPTOR - 28 PCS



FEATURES:

- 28 pcs set: 26 bits + 1 adaptor + 1 universal holder
- Small box with rounded corners that can be easily stored in a pocket

ASSORTMENT:

59/S28-4	7314151847173	28	1	30	110	55	155	

SET CONTAINS:

59S/0.6x4.5, 1.2x6.5, 1.2x8.0 mm		
2x59S/PH1, 2xPH2, PH3		
59S/T6, T15		
59S/H1/8, 3/16, 3/32, 5/32, 5/64, 7/32, 7/64, 9/64		
2x59S/TS-4, 2xTS-6, 2xTS-8, 2xTS-10		
K6625-1/4		
KM653		

59/S31B

STANDARD SCREWDRIVER BIT SET, BIT HOLDER AND 1/4" SOCKET ADAPTOR - 31 PCS



FEATURES:

- 31 pcs bit set for slotted, Phillips, Pozidriv, TORX®, Hexagon head screws, bit holder and socket adaptor 1/4"
- In cardboard packaging
- Drive: 1/4" DIN 3126-C6.3, ISO 1173

- Finish: Sand blasting
- Material: S2 high-alloy steel
- 59/S31B-IP: in bulk. Served in a counter display of 12 pcs

ASSORTMENT:

59/S31B	7314150325788	31	1	65,35	104,9	40,25	244

SET CONTAINS:

	Slotted	4.5	25mm	1
	Slotted	5.5	25mm	1
	Phillips	PH1	25mm	1
	Phillips	PH2	25mm	3
	Phillips	PH3	25mm	1
	Grabber Phillips	PH2G	25mm	2
	Pozidriv	PZ1	25mm	1
	Pozidriv	PZ2	25mm	3
	Pozidriv	PZ3	25mm	1
	TORX	T10	25mm	1
	TORX	T15	25mm	3
	TORX	T20	25mm	3
	TORX	T25	25mm	2
	TORX	T27	25mm	1
	TORX	T30	25mm	1
	Hexagonal	HEX3	25mm	1
	Hexagonal	HEX4	25mm	1
	Hexagonal	HEX5	25mm	1
	Hexagonal	HEX6	25mm	1
	Socket adaptor	socket adaptor 1/4"	25mm	1
	Quick release bit holder	KM653-QR*1	60mm	1

59S/31

STANDARD SCREWDRIVER BIT SET AND BIT HOLDER - 31 PCS



FEATURES:

- 31 pcs bits set: 30 bits and 1 magnetic quick-release bit holder
- In cardboard packaging
- Drive: 1/4" DIN 3126-C6.3, ISO 1173
- Finish: Zinc phosphate
- Material: High-performance alloy steel

ASSORTMENT:

Icon	Barcode	Quantity	Icon	Quantity	Icon	Quantity	Icon	Quantity
59S/31-1	7314150191451	31	1	110	65	42	250	

Icon	Barcode	Quantity	Icon	Quantity	Icon	Quantity	Icon	Quantity
59S/31-2	7314150191468	31	1	110	65	42	250	

Icon	Barcode	Quantity	Icon	Quantity	Icon	Quantity	Icon	Quantity
59S/31-3	7314150191475	31	1	110	65	42	245	

SET CONTAINS:

59S/0.5x3.0, 0.6x4.5, 0.8x5.5 mm		
59S/PH1, 3xPH2, PH3, 2xPH2G		
59S/PZ1, 3xPZ2, PZ3		
59S/T10, 3xT15, 3xT20, 2xT25, T27, T30		
59S/H3.0, 4.0, 5.0, 6.0 mm		
KM-QR 1/4" - 60 mm		

4x59S/PH2, 4xPH2G		
4x59S/PZ2		
2x59S/T10, 4xT15, 5xT20, 5xT25, 2xT30		
KM653-QR 1/4" - 60 mm		

2x59S/PH1, 2xPH2, PH3		
2x59S/PZ1, 2xPZ2, PZ3		
2x59S/TR10, 3xTR15, 5xTR20, 4xTR25, TR27, 4xTR30, TR40		
KM653-QR 1/4" - 60 mm		

59/S54BC

STANDARD SCREWDRIVER BIT SET, BIT HOLDERS AND 1/4" SOCKET ADAPTOR - 54 PCS



FEATURES:

- 54 pcs bit set for Slotted, Phillips, Pozidriv, Hexagonal, Robertson and coloured TORX®, TORX® Tamper, head screws
- Drive: 1/4" DIN 3126-C6.3, ISO 1173

- Finish: Sand blasting
- Material: S2 high-alloy steel
- TORX bits are coloured to easily identify by the size of the tip
- -IP: Supplied in a carton display of 8 pcs

ASSORTMENT:

59/S54BC	7314150337613	54	1	50	184	110	806
59/S54BC-IP	7314150337620	54	1	280	300	190	6168

SET CONTAINS:

	Slotted	4.5	25mm	1
	Slotted	5.5	25mm	1
	Phillips	PH1	25mm	1
	Phillips	PH2	25mm	4
	Phillips	PH3	25mm	1
	Grabber Phillips	PH2G	25mm	2
	Pozidriv	PZ1	25mm	1
	Pozidriv	PZ2	25mm	4
	Pozidriv	PZ3	25mm	1
	● TORX	T10	25mm	2
	● TORX	T15	25mm	2
	● TORX	T20	25mm	4
	● TORX	T25	25mm	2
	● TORX	T27	25mm	1
	● TORX	T30	25mm	4
	● TORX	T40	25mm	1
	● TORX TAMPER	TR10	25mm	1
	● TORX TAMPER	TR15	25mm	1
	● TORX TAMPER	TR20	25mm	1
	● TORX TAMPER	TR25	25mm	1
	● TORX TAMPER	TR30	25mm	1
	Hexagonal	HEX3	25mm	1
	Hexagonal	HEX4	25mm	1
	Hexagonal	HEX5	25mm	1
	Hexagonal	HEX6	25mm	1
	Hexagonal	HEX8	25mm	1
	Robertson	R1	25mm	1
	Robertson	R2	25mm	1
	Socket adaptor	1/4"	25mm	1
	Phillips	PH1	125mm	1
	Phillips	PH2	125mm	1
	Pozidriv	PZ1	125mm	1
	Pozidriv	PZ2	125mm	1
	TORX	T20	150mm	1
	TORX	T25	150mm	1
	TORX	T30	150mm	1
	Quick release bit holder"	KM653-QR	60mm	1
	Magnetic universal bit holder	KM653	60mm	1

59/S100BC

STANDARD SCREWDRIVER BIT SET, BIT HOLDERS AND 1/4" SOCKET ADAPTOR - 100 PCS



FEATURES:

- 100 pcs bit set for Slotted, Phillips, Pozidriv, Hexagon, Robertson and coloured TORX®, TORX® Tamper, head screws
- Drive: 1/4" DIN 3126-C6.3; ISO 1173

- Finish: Sand blasting
- Material: S2 high-alloy steel
- TORX bits are coloured
- -IP: Supplied in a carton display of 8 pcs

ASSORTMENT:

Part No.	Barcode	QTY	Box	Carton	Tray	Tray	Tray	Tray
59/S100BC	7314150337637	100	1	184	110	50	857	
59/S100BC-IP	7314150337644	100	1	280	190	300	6590	

SET CONTAINS:

	Slotted	4.5	25mm	1
	Slotted	5.5	25mm	1
	Phillips	PH1	25mm	2
	Phillips	PH2	25mm	9
	Phillips	PH3	25mm	1
	Grabber Phillips	PH2G	25mm	5
	Pozidriv	PZ1	25mm	2
	Pozidriv	PZ2	25mm	9
	Pozidriv	PZ3	25mm	1
	● TORX	T10	25mm	3
	● TORX	T15	25mm	5
	● TORX	T20	25mm	15
	● TORX	T25	25mm	8
	● TORX	T27	25mm	1
	● TORX	T30	25mm	15
	● TORX	T40	25mm	3
	● TORX TAMPER	TR10	25mm	1
	● TORX TAMPER	TR15	25mm	1
	● TORX TAMPER	TR20	25mm	1
	● TORX TAMPER	TR25	25mm	1
	● TORX TAMPER	TR30	25mm	1
	Hexagonal	HEX3	25mm	1
	Hexagonal	HEX4	25mm	3
	Hexagonal	HEX5	25mm	1
	Hexagonal	HEX6	25mm	3
	Hexagonal	HEX8	25mm	1
	Robertson	R1	25mm	1
	Robertson	R2	25mm	1
	Socket adaptor	socket adaptor 1/4"	25mm	1
	Quick release bit holder	KM653-QR	60mm	1
	Magnetic universal bit holder	KM653	60mm	1

SCREWDRIVER BIT HOLDERS, POWER NUT DRIVERS AND ADAPTORS

50 PRODUCTS

**BAHCO SCREWDRIVER BIT
HOLDERS: FAST AND SAFE**



QUICK-RELEASE CHUCK FOR
FAST CONNECTING AND
CHANGING SCREWDRIVER BITS



LOCK-IN SYSTEM TO
SECURE THE
SCREWDRIVER BIT

PERMANENT MAGNET
FOR QUICK SCREWDRIVER
BIT ATTACHMENT



SCREWDRIVER BIT HOLDERS

KM653-QR

MAGNETIC SCREWDRIVER BIT HOLDER WITH QUICK- RELEASE SYSTEM



FEATURES:

- Drive: DIN 3126-E6.3, ISO1173
- Material: High-performance alloy steel
- For bits according to DIN 3126, ISO 1173, style C 6.3
- With permanent magnet
- KM653-QR, in plastic box of 5 pcs
- KM653-QR-1P, in plastic holder by unit

ASSORTMENT:

KM653-QR-1P	7314151848507	1	1	1/4"	1/4"	60	14	40
KM653-QR	7314150115983	5	1	1/4"	1/4"	60	14	120
KM753-QR-1P	7314150204830	1	1	1/4"	1/4"	75	15	30

KM100-SH

MAGNETIC SCREWDRIVER BIT & SCREW UNIVERSAL HOLDER 1/4" - 75 MM



FEATURES:

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Black finish
- Material: High-performance alloy steel
- With retaining ring
- With strong magnet to hold the screw
- For bits according to DIN 3126, ISO 1173, style C 6.3
- In plastic holder by unit

ASSORTMENT:

KM100-SH	7314150215690	1	1	1/4"	1/4"	75	15	35

KR653**SCREWDRIVER BIT
UNIVERSAL HOLDER WITH
RETAINING RING 1/4" - 60 MM****FEATURES:**

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Black finish
- Material: High-performance alloy steel
- With retaining ring, non-magnetic
- For bits according to DIN 3126, ISO 1173, style C 6.3
- In plastic box: 5 pcs

ASSORTMENT:

KR653-1P		7314150260263	1	1	1/4"	1/4"	60	34
KR653		7314150204885	5	1	1/4"	1/4"	60	120

MAGNETIC:

KM653-1P		7314151840709	1	1	1/4"	1/4"	60	10	32
KM653		7314151786915	5	1	1/4"	1/4"	60	10	120

KM653-SF**SCREWDRIVER BIT UNIVERSAL
HOLDER WITH SWIVELLING
FUNCTION 1/4" - 60 MM****FEATURES:**

- Drive: DIN 3126-E6.3, ISO1173
- Material: High-performance alloy steel
- For bits according to DIN 3126, ISO 1173, style C 6.3
- With permanent magnet and with swivel function providing mobility to reach tight spots
- In plastic holder by unit

ASSORTMENT:

KM653-SF		7314150204984	1	1	1/4"	1/4"	60	14	45

KMR653**MAGNETIC SCREWDRIVER BIT
UNIVERSAL HOLDER WITH
RETAINING RING 1/4" - 60 MM****FEATURES:**

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Black finish
- Material: High-performance alloy steel
- With strong magnet and retaining ring
- For bits according to DIN 3126, ISO 1173, style C 6.3
- KMR653, in plastic box of 5 pcs
- KMR653-1P, in plastic holder

ASSORTMENT:

KMR653-1P	7314150204939	1	1	1/4"	1/4"	60	11	35	
KMR653	7314150204922	5	1	1/4"	1/4"	60	11	120	
KMR753-1P	7314150204953	1	1	1/4"	1/4"	60	11	45	
KMR753	7314150204946	5	1	1/4"	1/4"	60	11	180	

KM1/4-5/16-1P**MAGNETIC SCREWDRIVER
BIT UNIVERSAL
HOLDER 1/4" - 70 MM****FEATURES:**

- Drive: 5/16" DIN 3126-E8, ISO 1173
- Finish: Black finish
- Material: High-performance alloy steel
- With strong magnet
- In plastic holder (1 pc)

ASSORTMENT:

KM1/4-5/16-1P	7314150275953	1	1	5/16"	1/4"	70		45	

KSR753**STAINLESS STEEL SCREWDRIVER BIT
UNIVERSAL HOLDER WITH
RETAINING RING 1/4" - 75 MM****FEATURES:**

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Stainless steel
- Material: High-performance stainless steel
- With retaining ring. Non-magnetic
- For bits according to DIN 3126, ISO 1173, style C 6.3
- Application: Non-rusting stainless steel, suitable to use with stainless steel bits
- KSR753, in plastic box of 5 pcs
- KSR753-1P, in plastic holder by unit

ASSORTMENT:

KSR753-1P	7314150204908	1	1	1/4"	1/4"	75		50	
KSR753	7314150204892	5	1	1/4"	1/4"	75		210	

KCB753**COPPER-BERYLLIUM SCREWDRIVER
BIT UNIVERSAL HOLDER WITH
RETAINING RING 1/4" - 75 MM****FEATURES:**

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Copper-Beryllium (sleeve)
- Material: High-performance alloy steel
- With retaining ring, non-magnetic
- For bits according to DIN 3126, ISO 1173, style C 6.3
- Application: Suitable for applications that require a very high torque or peak loads
- High wear and corrosion resistance
- In plastic holder by unit

ASSORTMENT:

KCB753	7314150204915	1	1	1/4"	1/4"	75		50	

KMR150**MAGNETIC SCREWDRIVER BIT
UNIVERSAL HOLDER 1/4" - 150 MM****FEATURES:**

- Drive: 1/4" DIN 3126-E 6,3, ISO 1173
- Finish: Black finish
- Material: High-performance alloy steel
- With strong magnet and retaining ring
- For bits according to DIN 3126, ISO 1173, style C 6.3
- KMR150, in plastic box of 5 pcs
- KMR150-1P, in plastic holder by unit

ASSORTMENT:

KMR150-1P	7314150204977	1	1	1/4"	1/4"	150	11	70
KMR150	7314150204960	5	1	1/4"	1/4"	150	11	285

POWER NUT DRIVERS**K6750****POWER NUT DRIVER - 50 MM****FEATURES:**

- Drive: 1/4"DIN 3126 E6.3, ISO1173
- Finish: Black finish
- Material: High-performance alloy steel

- Hexagon socket
- In a plastic box containing one nut driver

ASSORTMENT:

K6750-6	7314150204670	1	1	6	1/4"	50	11,5	25
K6750-7	7314150204687	1	1	7	1/4"	50	12	28
K6750-8	7314150204694	1	1	8	1/4"	50	12,5	36
K6750-10	7314150204700	1	1	10	1/4"	50	14,5	36
K6750-13	7314150204823	1	1	13	1/4"	50	17	40
K6750-1/4	7314150204663	1	1	1/4"	1/4"	50	10,5	22
K6750-3/8	7314150204656	1	1	1/4"	3/8"	50	14,4	35

MAGNETIC:

KM6750-6	7314150204601	1	1	6	1/4"	50	11,5	25
KM6750-7	7314150204618	1	1	7	1/4"	50	12	28
KM6750-8	7314150204625	1	1	8	1/4"	50	12,5	31
KM6750-10	7314150204649	1	1	10	1/4"	50	14,5	36
KM6750-11	7314150302628	1	1	11	1/4"	50	16	38
KM6750-13	7314150204632	1	1	13	1/4"	50	17	40
KM6750-1/4	7314150204595	1	1	1/4"	1/4"	50	10,5	22
KM6750-3/8	7314150204588	1	1	3/8"	1/4"	50	14,4	35

ADAPTORS

K6625

SOCKET ADAPTOR WITH HEX 1/4" FOR SQUARE 1/4" - 25 MM



FEATURES:

- Suitable for DIN 3120, ISO 1174, style A 6.3
- Finish: Black finish
- Material: High-performance alloy steel
- Male hexagon to male square 1/4" DIN 3120-A6,3
- Ball type
- In plastic box of 5 pcs

ASSORTMENT:

Part No.	Barcode	Box	Unit	Hex	Square	Length	Weight
K6625-1/4-1P	7314150260140	1	1	1/4"	1/4"	25	13
K6625-1/4	7314150204496	5	1	1/4"	1/4"	25	54

K6638

SOCKET ADAPTOR WITH HEX 1/4" FOR SQUARE 3/8" - 38 MM



FEATURES:

- Suitable for DIN 3120, ISO 1174, style A 10
- Finish: Black finish
- Material: High-performance alloy steel
- Hexagon male to square male 3/8" DIN 3120-A10
- Ball type
- In plastic box of 5 pcs

ASSORTMENT:

Part No.	Barcode	Box	Unit	Hex	Square	Length	Weight
K6638-3/8-1P	7314150260164	1	1	3/8"	1/4"	38	31
K6638-3/8	7314150204557	5	1	3/8"	1/4"	38	129

K6650

SOCKET ADAPTOR WITH HEX 1/4" FOR SQUARE 1/4" OR 3/8" - 50 MM



FEATURES:

- Suitable for DIN 3120, ISO 1174, style F 6.3, F 10, F 12,7
- Length adaptor: 50mm
- Finish: Black finish
- Material: High-performance alloy steel
- Hexagon male to square male DIN 3120
- Pin type (except K6650-1/4-1P ball type)
- In plastic box of 5 pcs (except K6650-1/4-1P packed by unit)

ASSORTMENT:

Part No.	Barcode	Box	Unit	Hex	Square	Length	Weight
K6650-1/4-1P	7314150204533	1	1	1/4"	1/4"	50	25
K6650-1/4	7314150204526	5	1	1/4"	1/4"	50	90
K6650-3/8-1P	7314150260225	1	1	3/8"	1/4"	50	30
K6650-3/8	7314150204502	5	1	3/8"	1/4"	50	135
K6650-1/2-1P	7314150260188	1	1	1/2"	1/4"	50	42
K6650-1/2	7314150204519	5	1	1/2"	1/4"	50	180

K66100

SOCKET ADAPTOR WITH HEX 1/4" FOR SQUARE 1/4" OR 3/8" - 100 MM



FEATURES:

- Suitable for DIN 3120, ISO 1174, style F 6.3 and F 10
- Finish: Black finish
- Material: High performance alloy steel
- Hexagon male to square male DIN 3120
- K66100-1/4: Pin type
- K66100-3/8: Ball type
- In plastic box of 5 pcs

ASSORTMENT:

Part No.	Barcode	Box	Unit	Hex	Square	Length	Weight
K66100-1/4-1P	7314150260201	1	1	1/4"	1/4"	100	46
K66100-1/4	7314150204540	5	1	1/4"	1/4"	100	190
K66100-3/8-1P	7314150260249	1	1	3/8"	1/4"	100	58
K66100-3/8	7314150204564	5	1	3/8"	1/4"	100	190

K6660-QR

SOCKET ADAPTOR WITH HEX 1/4" FOR SQUARE 1/4" - 60 MM



FEATURES:

- Suitable for DIN 3120, ISO 1174
- Finish: Black finish
- Material: High-performance alloy steel
- With quick-release system for easy locking
- Hexagon male to square male DIN 3120
- Ball type
- In plastic holder by unit

ASSORTMENT:

K6660-QR-1P	7314150204571	1	1	1/4"	1/4"	60	30

54640

BIT ADAPTOR WITH HEX 1/4" FOR SQUARE 5/16" - 40 MM



FEATURES:

- Spare part for impact screwdrivers, ref. 5521
- 1/2" square drive
- For 5/16" bits
- Bit-retaining ring

ASSORTMENT:

54640	7314150215720	1	1	5/16"	1/2"	40	54



FULL SERVICE

POWER

Bahco adds even more power to the range of quality products by providing full knowledge sharing. This ensures that you always find the right accessory. Because using them for the right type of application truly puts the POWER into these Power Tool Accessories.

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To expand and maintain the extensive knowledge and experience with the Power Tool Accessories programme, we have our own academy with training centres across Europe. In our training centres in the UK, Sweden, Italy, Poland, Belarus and Turkey, colleagues, customers and end users share the product specifications, techniques, problem-solving and how to get the maximum out of every tool.

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ICON OVERVIEW

HOLESAWS



**PRODUCT
CODE**



**EAN
CODE**



**PACK
QUANTITY**



**BOX
QUANTITY**



**HOLESAW
LENGTH**



**HOLESAW
DIAMETER**



**SMALL
ARBOR**



**BIG
ARBOR**



**TYPE OF
PILOT DRILL**



**SHANK
WIDTH**



**CHUCK
WIDTH**

A B

**SIZE
A, B, ... (MM)**



ADD-ON



WEIGHT

SABRE SAW BLADES



**PRODUCT
CODE**



**EAN
CODE**



**PACK
QUANTITY**



**BOX
QUANTITY**



**SAW BLADE
LENGTH**



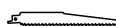
**SAW BLADE
WIDTH**



**TPI:
TEETH PER INCH**



**TYPE OF
SAW BLADE**



**SAW BLADES
IN SET**



WEIGHT

JIGSAW BLADES



**PRODUCT
CODE**



**EAN
CODE**



**PACK
QUANTITY**



**BOX
QUANTITY**



**TYPE OF
TOOTHING**



MATERIAL



**TPI:
TEETH PER INCH**

A B

**SIZE
A, B, ... (MM)**



WEIGHT

CIRCULAR SAW BLADES



PRODUCT
CODE



EAN
CODE



PACK
QUANTITY



BOX
QUANTITY

A B

SIZE
A, B, ... (MM)



WEIGHT

PORTABLE BAND SAW BLADES



PRODUCT
CODE



EAN
CODE



PACK
QUANTITY



BOX
QUANTITY



SAW BLADE
HEIGHT



SAW BLADE
WIDTH



TPI:
TEETH PER INCH



TYPE OF
SAW BLADE



LOOP
LENGTH



WEIGHT

ROTARY BURRS



PRODUCT
CODE



EAN
CODE



PACK
QUANTITY



BOX
QUANTITY



TYPE OF
TOOTHING



NUMBER
OF TEETH



STOCK

A B

SIZE
A, B, ... (MM)



WEIGHT

DRILL BITS



PRODUCT
CODE



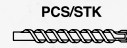
EAN
CODE



PACK
QUANTITY



BOX
QUANTITY



PCS/STK

PIECES
PER SET

A B

SIZE
A, B, ... (MM)



WEIGHT

SCREWDRIVER BITS



PRODUCT
CODE



EAN
CODE



PACK
QUANTITY



BOX
QUANTITY



TYPE
OF HEAD



TIP
THICKNESS



TIP
WIDTH



SCREWDRIVER
BIT LENGTH



BOX LENGTH



BOX
WIDTH



BOX
HEIGHT



SCREWDRIVER
BIT DIAMETER



WEIGHT



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12V

BCL31IW1



14.4V

BCL32IW1



18V

BCL33IW1



18V

BCL33IW2



12V

BCL31IS1



12V

BCL31SD1



12V

BCL31R1



14.4V

BCL32DG1



14.4V

BCL32RS1



14.4V

BCL32SP1



18V

BCL33AP1



12V

BCL31D1



18V

BCL33D1



14.4V

BCL32G1

BRUSHLESS MOTORS



- LESS OVERALL MAINTENANCE DUE TO LACK OF BRUSHES (LESS WEAR AND TEAR)
- OPERATES EFFECTIVELY AT ALL SPEEDS WITH RATED LOAD
- HIGHER SPEED RANGE AND LOWER ELECTRIC NOISE GENERATION
- HIGHER EFFICIENCY: MORE POWER - LESS HEAT-LESS CONSUMPTION)
- MORE DURABLE



BCL32IW1

BCL31D1

BCL33IW2

2
BAHCO
TWO YEARS
GUARANTY

TWO YEARS GUARANTY
In all Bahco Cordless tools



BORN TO PERFORM

18V



Nm
MAX
1000

BCL33IW2K1

18V 1/2" SQUARE DRIVE IMPACT WRENCH BRUSHLESS

PRODUCT DETAILS

- FOR HIGH TORQUE FASTENING OR UNFASTENING APPLICATIONS ON ANY TYPE OF VEHICLES INCLUDING AGRICULTURAL MACHINERY
- HIGH EFFICIENCY, MORE POWER, LOW MAINTENANCE, LONGER LIFESPAN BRUSHLESS ENGINE
- SQUARE DRIVE WITH RETAINING RING
- PROGRESSIVE TRIGGER
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ONE-HAND FORWARD-REVERSE SWITCH
- BATTERY LEVEL INDICATOR IS ACTIVATED WITH THE TRIGGER
- THE KIT INCLUDES: THE TOOL + 2XBCL33B3 BATTERIES + BCL33C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



x1

BCL33IW2

x2

BCL33B3

x1

BCL33C1

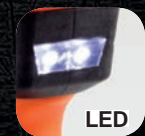


BCL33IW2



CASE

V 18V	 1/2"	 0 / 1700	Nm MAX 1000	 2000 (min ⁻¹)
 100.6	 6.37 m/sec ²	 230/85/283	 3,81 Kg	



All measurements with battery BLCL33B3

18V**BORN TO PERFORM****Nm
MAX
105/590**

BCL33IW1K1

18V 1/2" SQUARE DRIVE IMPACT WRENCH

PRODUCT DETAILS

- THIS IMPACT WRENCH IS THE SWISS KNIFE FOR IMPACT FASTENING APPLICATION
- THANKS TO THE 2 SPEED/TORQUE YOU CAN FASTEN QUICKLY IN 1ST POSITION ANY WHEEL NUTS FOR APPROACHING A TORQUE OF 105Nm (550 RPM) BEFORE FINISHING AT THE RECOMMENDED VALUE WITH A TORQUE WRENCH. 2ND POSITION DELIVERS AN OUTPUT OF 590NM (1650 RPM) FOR ANY KIND OF FASTENING/UNFASTENING JOBS ON VEHICLES
- SQUARE DRIVE WITH RETAINING RING
- METAL HAMMER CASING FOR BETTER DURABILITY AND PERFORMANCE
- PROGRESSIVE TRIGGER AT BOTH SPEED/TORQUE SETTINGS
- ONE-HAND FORWARD-REVERSE SWITCH
- BATTERY CHARGE LEVEL INDICATOR IS ACTIVATED WITH THE TRIGGER
- THE KIT INCLUDES: THE TOOL + 2XBCL33B3 BATTERIES + BCL33C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



BCL33IW1



CASE



BCL33IW1


x1




BCL33B3

x2

BCL33C1

x1

V			Nm MAX	
18V	1/2"	550 / 0-1650	105 / 590	2100 (min ⁻¹)

			Kg
99,2	6,65 m/sec ⁻²	260/70/258	3,11



2x



All measurements with battery BLCL33B3

BAHCO

BORN TO PERFORM

18V



1/2" 13mm



BCL33D1

x1



BCL33B3

x2



BCL33C1

x1

BCL33D1K1

18V 1/2"-13MM METAL KEYLESS CHUCK DRILL DRIVER BRUSHLESS

PRODUCT DETAILS

- FOR DRILLING AND NON-IMPACT FASTENING OPERATIONS
- HIGH EFFICIENCY, MORE POWER, LOW MAINTENANCE, LONGER LIFESPAN
- BRUSHLESS ENGINE
- ALSO USEFULL IN SOME BODYSHOP JOBS UP TO 1570 RPMS
- 2-SPEED SETTING: 0-370 AND 0-1570 RPMS
- 10 DIFFERENT TORQUE SETTINGS +1 DRILL POSITION
- PROGRESSIVE TRIGGER IN BOTH SPEED SETTINGS
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ONE-HAND FORWARD-REVERSE SWITCH
- LOW VIBRATION HANDLE THANKS TO BI-MATERIAL GRIP
- BATTERY CHARGE LEVEL INDICATOR IS ACTIVATED WITH THE TRIGGER
- SUPPLIED WITHOUT BATTERY AND CHARGER
- THE KIT INCLUDES: THE TOOL + 2XBCL33B1 BATTERIES + BCL33C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



BCL33D1



CASE

V			Nm MAX
18V	1/2" 13mm	0-370 / 0-1570	32
83,5	3,58	180/60/219	1,35



All measurements with battery BLCL33B1



18V

BORN TO PERFORM



BCL33AP1K1

18V ORBITAL ANGLE POLISHER WITH 5" PAD SIZE AND 4.7 MM ORBIT

PRODUCT DETAILS

- FOR BUFFING/POLISHING WIDE RANGE OF SURFACES
- 5" - 127 MM VELCRO PAD
- SUPPLIED WITH SPONGE AND WOOL BONNET
- 5 SPEED SETTINGS: 1100, 1450, 2300, 3050 & 3500 RPMs
- SAFETY TRIGGER
- TRIGGER LOCKING BUTTON FOR HIGHER WORKING COMFORT
- LEFT/RIGHT SIDE HANDLE FOR BETTER TOOL CONTROL
- BATTERY LEVEL INDICATOR IS ACTIVATED WITH THE TRIGGER
- SUPPLIED WITHOUT BATTERY AND CHARGER
- THE KIT INCLUDES: THE TOOL + 2XBCL33B3 BATTERIES + BCL33C2 CHARGER
- DELIVERED INTO A FABRIC BAG



V				
18V	5/16" 24UNF	1100 / 3500	5"	4,7 mm

82.5	2.52	378/125/140	2,53



All measurements with battery BCL33B3





BCL33B3

18V 5Ah LI-ION BATTERY



BCL33IW1



BCL33IW2







BCL33D1



BCL33AP1

PRODUCT DETAILS

- LITHIUM-ION BATTERIES HAVE BEST ENERGY WEIGHT RATIO VS NIMH OR OTHER TYPE OF LITHIUM BATTERIES
- THE POWER DELIVERED IS ALWAYS CONSTANT COMPARE TO OTHER BATTERY TYPES
- ON BOARD LEDS GAUGE SHOWING THE BATTERY CHARGE LEVEL
- OVERCHARGE PROTECTION AVOIDING HARMING THE BATTERY CELLS FOR LONGER LIFE
- SAFETY SHORT-CIRCUIT PROTECTION ON BATTERY PREVENTING CELLS DESTRUCTION
- CHARGING UP TO 100% TAKES AROUND 135' WITH THE STANDARD CHARGER AND 100' WITH THE QUICK CHARGER. THE CHARGING TIME DEPENDS ON THE REMAINING BATTERY CAPACITY LEVEL, THE CHARGING ENVIRONMENT AND THE AGE OF THE BATTERY
- BATTERY HOLDING SYSTEM PREVENTS FROM UNINTENDED DROP OFF
- AVAILABLE CHARGERS: STANDARD MODEL REF. BCL33C1 OR QUICK CHARGING MODEL REF. BCL33C2

V	Ah	
18V	5Ah	100% 135'
		
100% 100'	115/76/68	0,71



BCL33C1
(NOT INCLUDED)



BCL33C2
(NOT INCLUDED)

18V

BORN TO PERFORM



BCL33B1

18V 2Ah LI-ION BATTERY



BCL33IW1



BCL33IW2







BCL33D1



BCL33AP1

PRODUCT DETAILS

- LITHIUM-ION BATTERIES HAVE BEST ENERGY WEIGHT RATIO VS NIMHOR OTHER TYPE OF LITHIUM BATTERIES
- THE POWER DELIVERED IS ALWAYS CONSTANT COMPARE TO OTHER BATTERY TYPES
- ON BOARD LEDS GAUGE SHOWING THE BATTERY CHARGE LEVEL
- OVERCHARGE PROTECTION AVOIDING HARMING THE BATTERY CELLS FOR LONGER LIFE
- SAFETY SHORT-CIRCUIT PROTECTION ON BATTERY PREVENTING CELLS DESTRUCTION
- CHARGING UP TO 100% TAKES AROUND 50' WITH THE STANDARD CHARGER AND 40' WITH THE QUICK CHARGER.
- THE CHARGING TIME DEPENDS ON THE REMAINING BATTERY CAPACITY LEVEL, THE CHARGING ENVIRONMENT AND THE AGE OF THE BATTERY
- BATTERY HOLDING SYSTEM PREVENTS FROM UNINTENDED DROP OFF
- AVAILABLE CHARGERS: STANDARD MODEL REF. BCL33C1 OR QUICK CHARGING MODEL REF. BCL33C2

V	Ah	 BCL33C1
18V	2Ah	100% 50'
 BCL33C2		
100% 40'	115/76/49	0,4



BCL33C1
(NOT INCLUDED)



BCL33C2
(NOT INCLUDED)



BCL33C1

18V 2.3A BATTERY CHARGER

PRODUCT DETAILS

- THIS CHARGER OPERATES WITH ALL BAHCO 18V BATTERY PACKS
- THE BAHCO INTELLIGENT CHARGER PROTECTS THE BATTERY FROM OVERCURRENT, OVERCHARGE AND OVER TEMPERATURE PREVENTING DAMAGING THE BATTERY CELLS DURING CHARGING.
- CHARGING UP TO 100% A 2AH BATTERY PACK TAKES AROUND 50' AND FOR A 5.0 AH BATTERY PACK AROUND 135'. THE CHARGING TIME DEPENDS ON THE REMAINING BATTERY CAPACITY LEVEL, THE CHARGING ENVIRONMENT, AMBIENT TEMPERATURE AND THE AGE OF THE BATTERY
- THE CHARGER WILL AUTOMATICALLY STOP CHARGING WHEN THE BATTERY IS FULLY CHARGED
- LED 'S ON THE MAIN CHARGER BOARD INDICATES THE CURRENT CHARGING STATUS LEVEL OF THE BATTERY

iV	oV	A
240	18V Dc	2,3

145/109/70	0,4



BCL33B1
(NOT INCLUDED)



BCL33B3
(NOT INCLUDED)

BCL33C2

18V 3.4A QUICK BATTERY CHARGER

PRODUCT DETAILS

- THIS CHARGER OPERATES WITH ALL BAHCO 18V BATTERY PACKS
- THE BAHCO INTELLIGENT CHARGER PROTECTS THE BATTERY FROM OVERCURRENT, OVERCHARGE AND OVER TEMPERATURE PREVENTING DAMAGING THE BATTERY CELLS DURING CHARGING.
- CHARGING UP TO 100% A 2AH BATTERY PACK TAKES AROUND 35' AND FOR A 5.0 AH BATTERY PACK AROUND 85'. THE CHARGING TIME DEPENDS ON THE REMAINING BATTERY CAPACITY LEVEL, THE CHARGING ENVIRONMENT, AMBIENT TEMPERATURE AND THE AGE OF THE BATTERY
- THE CHARGER WILL AUTOMATICALLY STOP CHARGING WHEN THE BATTERY IS FULLY CHARGED
- LED'S ON THE MAIN CHARGER BOARD INDICATES THE CURRENT CHARGING STATUS LEVEL OF THE BATTERY

iV	oV	A
240	18V DC	3,4

121/180/78	0,55

14.4V

THE PERFECT BALANCE / COMPACTNESS & PERFORMANCE



**PSI/
BARS**
6000/414

BCL32G1K1

14.4V GREASER

PRODUCT DETAILS

- 14.4V GREASER FOR TRUCKS, TRAILERS, SEMI-TRAILERS. AGRICULTURAL AND CONSTRUCTION VEHICLES REQUESTING FREQUENT GREASING. SUITABLE ALSO FOR GENERAL MAINTENANCE AND INDUSTRIAL APPLICATIONS
- POWERFULL WITH 6.000PSI/414 BARS PRESSURE OUTPUT
- NO LOAD SPEED 70GR/MIN
- 400GR CARTRIDGE CAPACITY
- THE KIT INCLUDES: THE TOOL + 2XBCL32B1 BATTERIES + BCL31C1 CHARGER
- DELIVERED INTO A FABRIC BAG



V	PSI/ BARS	g/Min		
14,4V	6000/414	70	400g	750mm

78.6	0.39	200/75/485	3,4



All measurements with battery

THE PERFECT BALANCE / COMPACTNESS & PERFORMANCE

14.4V

Nm
MAX
392

BCL32IW1K1

14.4V 3/8" SQUARE DRIVE IMPACT WRENCH BRUSHLESS

PRODUCT DETAILS

- FOR IMPACT FASTENING APPLICATIONS UP TO 390 NM
- HIGH EFFICIENCY, MORE POWER, LOW MAINTENANCE, LONGER LIFESPAN BRUSHLESS ENGINE
- METAL HAMMER CASING FOR BETTER DURABILITY AND PERFORMANCE
- SQUARE DRIVE WITH RETAINING RING
- PROGRESSIVE TRIGGER
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ONE-HAND FORWARD REVERSE SWITCH
- COMPACT AND LIGHTWEIGHT
- LOW VIBRATION HANDLE THANKS TO BI-MATERIAL GRIP
- THE KIT INCLUDES: THE TOOL + 2XBCL32B1 BATTERIES + BCL31C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



V			Nm MAX	
14,4V	3/8"	0-2300	392	3100 (min ⁻¹)

97.8	8.14 m/sec ²	150/60/226	1,32 Kg



All measurements with battery



14.4V

THE PERFECT BALANCE / COMPACTNESS & PERFORMANCE

min⁻¹
21000

BCL32DG1K1

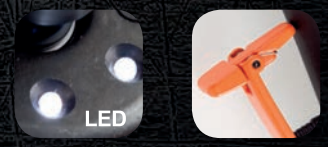
14.4V 6 MM COLLET DIE GRINDER

PRODUCT DETAILS

- FOR WELD GRINDING, FOR SMOOTHING EDGES, DEBURRING AND POLISHING WHERE ACCESSIBILITY IS CRITICAL
- COMPACT AND LIGHTWEIGHT (< 1 KG WITH BATTERY)
- 6 MM COLLET FOR MOST POPULAR ACCESSORIES
- SAFETY TRIGGER
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- THE KIT INCLUDES: THE TOOL + 2XBCL32B1 BATTERIES + BCL31C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



V			
14,4V	6	21000	88.2
7.05	281/55/87	0,9	



All measurements with battery





min⁻¹
1900/6900



BCL32SP1K1

14.4V 2" SANDER & 3" POLISHER

PRODUCT DETAILS

- FOR REFURBISHING HEADLIGHTS, SANDING ENGINE BLOCK GASKETS, SANDING WHEEL HUBS, BRAKES AND BRAKE COMPONENTS AND POLISHING BODY PARTS
- INCLUDES 2" SANDING DISC HOLDER AND 3" VELCRO PAD IT ALSO INCLUDES: 2 COARSE SANDING DISCS, 2 FINE SANDING DISCS, 2 X 80 GRID SANDING PAPER, 2 X 120 GRID SANDING PAPER & 1 POLISHING SPONGE
- 2 SPEED SETTINGS: UP TO 1900 RPM AND 6900 RPM'S
- PROGRESSIVE TRIGGER ON BOTH SETTINGS
- SPEED LOCKING SWITCH FOR HIGHER WORKING COMFORT
- LEFT/RIGHT SIDE HANDLE FOR BETTER TOOL CONTROL
- SPINDLE LOCKING BUTTON TO EASE THE PAD AND DISC CHANGES
- LOW VIBRATION HANDLE THANKS TO BI-MATERIAL GRIP
- DELIVERED INTO A FABRIC BAG
- THE KIT INCLUDES: THE TOOL + 2XBCL32B1 BATTERIES + BCL31C1 CHARGER



V			
14,4V	5/16" 24UNF	1900 / 6900	3" / 2"
79.5	1.69	150/55/211	0,88



All measurements with battery

14.4V

THE PERFECT BALANCE / COMPACTNESS & PERFORMANCE

min⁻¹
3000

BCL32RS1K1

14.4V RECIPROCATING SAW

PRODUCT DETAILS

- FOR BODY PANEL, CHASSIS OR EXHAUST PIPE CUTTING OPERATIONS
- 14 MM STROKE - 3000 SPM
- KEYLESS BLADE HOLDER FOR EASIER AND FASTER BLADE CHANGE
- SAFETY TRIGGER
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ADJUSTABLE GUARD
- DESIGNED TO ALLOW OPERATING WITH BOTH HANDS
- LOW VIBRATION HANDLE THANKS TO BI-MATERIAL GRIP
- DELIVERED INTO A FABRIC BAG
- THE KIT INCLUDES: THE TOOL + 2XBCL32B1 BATTERIES + BCL31C1 CHARGER



V			
14,4V	14 mm	3000	91

14,07 m/sec ²	396/60/87	1,39 Kg

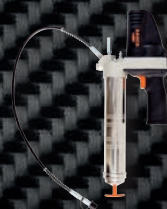


All measurements with battery



BCL32B1

14.4V 2Ah LI-ION BATTERY



BCL32G1



BCL32IW1



BCL32DG1



BCL32SP1





BCL32RS1

PRODUCT DETAILS

- LITHIUM-ION BATTERIES HAVE BEST ENERGY WEIGHT RATIO VS NIMH OR OTHER TYPE OF LITHIUM BATTERIES
- THE POWER DELIVERED IS ALWAYS CONSTANT COMPARE TO OTHER BATTERY TYPES
- ON BOARD LEDS GAUGE SHOWING THE BATTERY CHARGE LEVEL
- OVERCHARGE PROTECTION AVOIDING HARMING THE BATTERY CELLS FOR LONGER LIFE
- SAFETY SHORT-CIRCUIT PROTECTION ON BATTERY PREVENTING CELLS DESTRUCTION
- CHARGING UP TO 100% TAKES AROUND 40'. THE CHARGING TIME DEPENDS ON THE REMAINING BATTERY CAPACITY LEVEL, THE CHARGING ENVIRONMENT AND THE AGE OF THE BATTERY
- BAHCO CHARGER FOR THIS BATTERY PACK: REF. BCL31C1

V	Ah	 BCL33C1
18V	2Ah	100% 40'

	
87/59/105	0,32



BCL31C1
(NOT INCLUDED)

12V**WHEN COMPACTNESS IS A MUST****Nm
MAX
105****BCL31IW1K1****12V 1/4" SQUARE DRIVE IMPACT WRENCH****PRODUCT DETAILS**

- FOR IMPACT FASTENING APPLICATIONS UP TO 105 Nm
- METAL HAMMER CASING FOR BETTER DURABILITY AND PERFORMANCES
- SQUARE DRIVE WITH RETAINING RING
- PROGRESSIVE TRIGGER
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ONE-HAND FORWARD-REVERSE SWITCH
- COMPACT AND LIGHTWEIGHT
- LOW VIBRATION HANDLE THANKS TO THE BI-MATERIAL GRIP
- THE KIT INCLUDES: THE TOOL + 2X2AH BCL31B1 BATTERIES + BCL31C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



BCL31IW1



CASE



BCL31IW1

x1

BCL31B1

x2

BCL31C1

x1

V			Nm MAX	
12V	1/4"	2400	105	3400 (min ⁻¹)

			Kg
101.1	8.85 m/sec ⁻²	158/50/191	0,92



LED



All measurements with battery

BAHCO

WHEN COMPACTNESS IS A MUST

12V

min⁻¹
220

BCL31R1K1

12V 1/4" SQUARE DRIVE RATCHET WRENCH

PRODUCT DETAILS

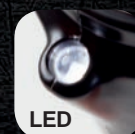
- FOR BEST ACCESSIBILITY, QUICK APPROACH AND FINAL HAND FASTENING IN AUTOMOTIVE AND MRO SEGMENTS
- SQUARE DRIVE WITH RETAINING BALL
- EASILY CHANGEABLE INTO 3/8" OR 1/2" WITH 7767 & 8167 FLAT ADAPTORS (OPTIONS)
- PROGRESSIVE TRIGGER
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ORANGE FORWARD REVERSE SWITCH ON RATCHET HEAD FOR BETTER VISIBILITY
- ARMORED HOUSING FOR HIGH DURABILITY
- COMPACT AND LIGHTWEIGHT
- THE KIT INCLUDES: THE TOOL + 2X2AH BCL31B1 BATTERIES + BCL31C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



BCL31R1



CASE



V		min ⁻¹	Nm MAX	
12V	1/4"	220	57	84.8

29 mm	32 mm	9.47 m/sec ²	290/54/65	0,96 Kg

All measurements with battery



V
12V**WHEN COMPACTNESS IS A MUST****Nm
MAX
105**

BCL31IS1K1

12V 1/4" COMPACT IMPACT DRIVER WITH QUICK RELEASE HEX DRIVE

PRODUCT DETAILS

- FOR IMPACT FASTENING APPLICATIONS UP TO 105 NM
- METAL HAMMER CASING FOR BETTER DURABILITY AND PERFORMANCE
- PROGRESSIVE TRIGGER
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ONE-HAND FORWARD-REVERSE SWITCH
- COMPACT 155 MM LONG AND LIGHT WEIGHT
- LOW VIBRATION HANDLE THANKS TO THE BI-MATERIAL GRIP
- THE KIT INCLUDES: THE TOOL + 2X2AH BCL31B1 BATTERIES + BCL31C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



V			Nm MAX	
12V	1/4"	0-2400	105	(min ⁻¹) 3400

			Kg
101,1	8.85	155/50/191	0,93



All measurements with battery



WHEN COMPACTNESS IS A MUST

12V

2X
min⁻¹
360/1550

BCL31SD1K1

12V 1/4" 2-SPEED DRIVER

PRODUCT DETAILS

- FOR NON-IMPACT FASTENING-UNFASTENING OPERATIONS WITH ANY KIND OF 1/4" BITS UP TO 24 NM
- 2-SPEED SETTINGS: 0-360 AND 0-1550 RPMS. ABILITY TO VARY THE SPEED BY ALTERING THE POWER INPUT ALLOWS MORE FLEXIBILITY WHEN DEALING WITH VARYING MATERIALS/BITS
- PROGRESSIVE TRIGGER ON BOTH SETTINGS
- 10 DIFFERENT TORQUE SETTINGS + 1 DRILL POSITION
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ONE-HAND FORWARD-REVERSE SWITCH
- COMPACT AND LIGHTWEIGHT
- LOW VIBRATION HANDLE THANKS TO THE BI-MATERIAL GRIP
- THE KIT INCLUDES: THE TOOL + 2X2AH BCL31B1 BATTERIES + BCL31C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



BCL31SD1

x1



BCL31B1

x2



BCL31C1

x1



BCL31IS1



CASE

V			Nm MAX
12V	1/4"	0-360/0-1550	24



2x



11E



LED



2



			Kg
84.87	11.21	140/50/191	0,87

All measurements with battery



12V

WHEN COMPACTNESS IS A MUST



x1



x2



x1

BCL31D1K1

12V 3/8"-10 MM METAL KEYLESS CHUCK DRILL DRIVER

PRODUCT DETAILS

- FOR DRILLING AND NON-IMPACT FASTENING OPERATIONS
- ALSO USEFUL IN SOME BODY SHOP JOBS UP TO 1550 RPMs
- 2-SPEED SETTING: 0-360 AND 0-1550 RPMs. ABILITY TO VARY THE SPEED BY VARYING THE POWER INPUT ALLOWS MORE FLEXIBILITY WHEN DEALING WITH DIFFERENT MATERIALS/BITS
- 10 DIFFERENT TORQUE SETTINGS +1 DRILL POSITION
- PROGRESSIVE TRIGGER
- LED LIGHT TO BRIGHTEN THE WORKING AREA
- ONE HAND FORWARD-REVERSE SWITCH
- COMPACT & LIGHTWEIGHT
- LOW VIBRATION HANDLE THANKS TO THE BI-MATERIAL GRIP
- THE KIT INCLUDES: THE TOOL + 2X2AH BCL31B1 BATTERIES + BCL31C1 CHARGER
- DELIVERED INTO A BLOW MOULD CASE



BCL31D1



V			Nm MAX
12V	3/8" 10mm	360 / 1550	24



			Kg
83.9	4.00	200/54/191	1,03

All measurements with battery



WHEN COMPACTNESS IS A MUST

12V



BCL31B1

12V 2Ah LI-ION BATTERY



BCL31IW1



BCL31IS1



BCL31SD1




BCL31D1



BCL31R1

PRODUCT DETAILS

- LITHIUM-ION BATTERIES HAVE BEST ENERGY WEIGHT RATIO VS NIMH OR OTHER TYPE OF LITHIUM BATTERIES
- THE POWER DELIVERED IS ALWAYS CONSTANT COMPARE TO OTHER BATTERY TYPES
- ON BOARD LEDS GAUGE SHOWING THE BATTERY CHARGE LEVEL
- OVERCHARGE PROTECTION AVOIDING HARMING THE BATTERY CELLS FOR LONGER LIFE
- SAFETY SHORT-CIRCUIT PROTECTION ON BATTERY PREVENTING CELLS DESTRUCTION
- CHARGING UP TO 100% TAKES AROUND 40'. THE CHARGING TIME DEPENDS ON THE REMAINING BATTERY CAPACITY LEVEL, THE CHARGING ENVIRONMENT AND THE AGE OF THE BATTERY
- BAHCO CHARGER FOR THIS 12V BATTERY PACK: REF.BCL31C1

V	Ah	
12V	2Ah	100% 40'

	
61/54/85	0,19



BCL31C1
(NOT INCLUDED)

14.4V & 12V

WHEN COMPACTNESS IS A MUST



BCL31C1

12/14.4V BATTERY CHARGER



BCL32B1
(NOT INCLUDED)



BCL31B1
(NOT INCLUDED)

PRODUCT DETAILS

- THIS CHARGER IS A DUAL VOLTAGE UNIT OPERATING ALL BAHCO 12V & 14.4V BATTERY PACKS
- THE BAHCO INTELLIGENT CHARGER PROTECTS THE BATTERY FROM OVERCURRENT, OVERCHARGE AND OVER TEMPERATURE PREVENTING DAMAGING THE BATTERY CELLS DURING CHARGING.
- CHARGING UP TO 100% TAKES AROUND 40'. THE CHARGING TIME DEPENDS ON THE REMAINING BATTERY CAPACITY LEVEL, THE CHARGING ENVIRONMENT, AMBIENT TEMPERATURE AND THE AGE OF THE BATTERY
- THE CHARGERS WILL AUTOMATICALLY STOP CHARGING WHEN THE BATTERY IS FULLY CHARGED
- LEDS 'S ON THE MAIN CHARGER BOARD INDICATES THE CURRENT CHARGING STATUS LEVEL OF THE BATTERY

iV	oV	A
240 V AC	12/14,4 DC	3

145/109/59	0,38

THE PERFECT MATCH: ALL POWER TOOLS ACCESSORIES TO COVER YOUR NEEDS



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2013



2018

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As innovators for over 165 years, we have introduced some of the most advanced tools in the world, and sell through distributors with whom we build long-term partnerships. Bahco products are overwhelmingly manufactured in our own factories located across Europe and offered by our partner distributors to the professionals. This is simply what we do, providing the best quality tools to our partners.

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Bahco offers you one of the largest selections of torque tools available, providing the durability, reliability and accuracy you need to turn and tighten fasteners to the right specification. With Bahco, you get total control.







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OVERVIEW TORQUE TOOLS

General attributes:

Page	Product	Accuracy	Direction	Angle	Drive	Ratchet	Scale	Type	Signal
11	74WR-15/74WR-25	±3%	1	-	1/4" 	R	Dual	Click	A - S
11	74WR-50/74WR-400	±3%	2	-	3/8"-3/4" 	T	Dual	Click	A - S
12	74WS	±3%	2	-	16 mm 	-	Dual	Click	A - S
13	74W9/74W14	±3%	2	-	9x12 - 14x18 	-	Dual	Click	A - S
15	7455	±4%	2	-	1/4 - 1" 	P	Dual	Click	A - S
16	7455-2500	±4%	1	-	1" 	-	Dual	Click	A - S
17	7465	±4%	2	-	9x12 - 27x36 	-	Dual	Click	A - S
18	7456-80LB	±4%	1	-	3/8" 	P	Single	Click	A - S
20	74PR-20	±3%	1	-	1/4" 	R	-	Click	A - S
20	74PR-60/74PR-400	±3%	2	-	3/8"-3/4" 	T	-	Click	A - S
21	74PS	±3%	2	-	16 mm 	-	-	Click	A - S
22	74P9/74P14	±3%	2	-	9x12 - 14x18 	-	-	Click	A - S
24	75R	±3%	2	-	3/4" - 1" 	T	Dual	Click	A - S
25	75S-650	±3%	2	-	22 mm 	-	Dual	Click	A - S
26	75P	±3%	2	-	3/4" - 1" 	T	-	Click	A - S
27	75PS-650	±3%	2	-	22 mm 	-	-	Click	A - S
28	76R	±4%	2	-	3/4" 	T	Dual	Break	A - S - V
29	76S-600	±4%	2	-	22 mm 	-	Dual	Break	A - S - V
31	7454	±4%	2	-	1/4" - 1" 	-	Dual	Dial	V
31	7454-800E/7454-1400E	±4%	2	-	3/4" - 1" 	-	Dual	Dial	A - V
37	TAWM912M/TAWM24800	±2%*	2	x	9x12 - 24x32 	-	Multiple	Digital	A - S - V
38	TAWM1412M/TAWM34800	±2%*	2	x	1/4" - 3/4" 	P	Multiple	Digital	A - S - V
43	TAW1412M/TAW34800	±2%*	2	x	1/4" - 3/4" 	P	Multiple	Digital	A - S - V
42	TAW912M/TAW24800	±2%*	2	x	9x12 - 24x32 	-	Multiple	Digital	A - S - V
46	IZO-D	±2%	2	-	9x12 - 14x18 	R	Multiple	Digital	A - S - V
47	IZO-DR	±2%	2	-	3/4" 	P	Multiple	Digital	A - S - V
51	TAM	±4%	2	x	1/4" - 1/2" 	-	Multiple	Digital	A - V
57	TEA350	±1%	1	-	3/8" - 1/2" 	-	Multiple	Digital	A - V
57	TEA1100	±1%	1	-	27 mm 	-	Multiple	Digital	A - V
77	TAS14	±2%*	2	x	1/4"  	-	Multiple	Digital	A - S - V
79	6973N/6978N	±6%	1	-	1/4"  	-	Single	Slip	A - S
79	MA500	±6%	1	-	1/4"  	-	Single	Slip	A - S
80	TSS120/TSS600	±6%	1	-	1/4" 	-	Single	Slip	A - S
81	6852-5	±6%	2	-	1/4"  	-	Single	Click	A - S
82	6873N/6880N	±6%	1	-	1/4"  	-	-	Slip	A - S
82	PS501	±6%	1	-	1/4"  	-	-	Slip	A - S
83	6852P-5	±6%	2	-	1/4"  	-	-	Click	A - S
83	7453	±6%	1	-	1/4"  	-	-	Click	A - S
86	BE-6990-IP	±10%	1	-	T/IP6 - T/IP15 	-	-	Slip	A - S
97	WPTC	±4%	2	-	9x12 - 14x18 	-	-	Click	A - S - V

Product photo:	Special features:	Torque range:
	-	3-25 N.m
	-	10-400 N.m
	-	3-300 N.m
	-	3-400 N.m
	-	1-1500 N.m
	-	500-2500 N.m
	-	1-1500 N.m
	-	22-108 N.m
	-	5-20 N.m
	-	4-20 N.m
	-	5-300 N.m
	-	4-300 N.m
		4-400 N.m
		130-650 N.m
		130-1500 N.m
		130-650 N.m
	-	120-1000 N.m
	-	120-600 N.m
	-	0.7-1400 N.m
	-	160-1400 N.m
		0.6-800 N.m
		0.6-800 N.m
	-	0.6-800 N.m
	-	0.6-800 N.m
	-	3-340 N.m
	-	81-810 N.m
	-	1.5-340 N.m
		10-350 N.m
		50-1100 N.m
	-	0.45-9 N.m
	-	0.1-4.5 N.m
		0.1-4.5 N.m
	-	0.2-6 N.m
		1-5 N.m
	-	0.04-4.5 N.m
		0.04-4.5 N.m
		1-5 N.m
	-	2-20 N.m
	-	0.6 - 3 N.m
		1-200 N.m

Turn direction:



(1) Clockwise



(2) Counter clockwise

Ratchet types:



(P) Pearl type



(R) Round type



(T) Push-through

Signal type:



(A) Audible signal



(S) Sensitive tactile signal



(V) Visible signal

Additional features:



USB data transfer



Wireless



ESD Safe



Non length dependent





MECHANICAL TORQUE WRENCHES

- *Adjustable Window Click Wrenches*
- *Adjustable Marked Scale Click Wrenches*
- *Preset Click Wrenches*
- *Adjustable Free Hand Point Click Wrenches*
- *Preset Free Hand Point Click Wrenches*
- *Adjustable Window Breaking Wrenches*
- *Dial Wrenches*

ADJUSTABLE WINDOW CLICK WRENCHES

Mechanical Adjustable Torque Click Wrench with Window Scale & Fixed Ratchet Head



Durable and accurate clicking mechanism working on one single direction with more than 100,000 cycles within $\pm 3\%$ accuracy.

Highly visible dual scale in N.m and in.lb or N.m and ft.lb protected against wear and tear window.

Soft touch hand grip with material resistant to the most common chemicals where the wrenches might be operated.

Ergo texture for optimum grip when turning the handle for torque setting.

Center of handle grip is marked with two orange squares in order to identify the position of the hand and therefore the force loading point when operating and calibrating the wrench.

Ratchet head with movable square drive to allow operating the wrench CW and CCW (except 15N.m and 25N.m). Interchangeable options also available in 9x12, 14x18 and 16mm spigot.

Serial number available laser etched on the wrench and on a label with a barcode for easy scanning and recording. Serial number is also included on the declaration of conformity that goes with the tool.

Torque setting lock/unlock knob. Highly visible blue ring at unlocked position.



Audible click warning to stop applying torque.



Sensible click warning to stop applying torque.



Female rectangular interchangeable head in 9x12 & 14x18 sizes also available on 74WR9 & 74W14 models (3-400 N.m).



Declaration of conformity comes with the product.



Fixed reversible only optional CW on 74WR-15 & 25 (3 - 25N.m).



Fixed push-through ratchet heads available in sizes, 74WR-50 to 400 allowing CW & CCW operations (10-400N.m).



Accuracy to $\pm 3\%$.



Large dual scale in N.m/ft.lb (15 & 25 N.m wrench sizes in N.m/ in.lb).



Full range delivered in semitransparent square hanging tube.



16mm spigot type I/H head available in 74 WS models (3-300 N.m).



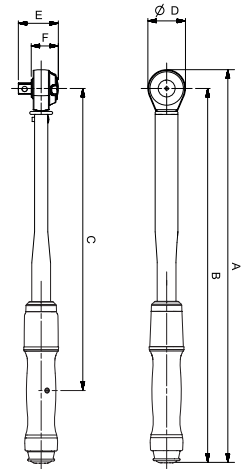
TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations.

74WR-15/74WR-25

Mechanical Adjustable Torque Click Wrench with Window Scale & Fixed Ratchet Head



- Durable mechanism with over 100.000 cycles within accuracy
- Fast scale adjustment reducing the effort required to adjust
- TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations
- Large dual scale in N.m/in.lb
- Range covering from 3 to 25 N.m / 27 - 220 in.lb torque values
- Can be used only clockwise
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- Reversible ratchet head with 1/4" square drives allowing CW operation only
- Handle center or calibration force point marked on handle
- Lock/unlock knob with blue ring inside to warn the operator wrench is unlocked
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



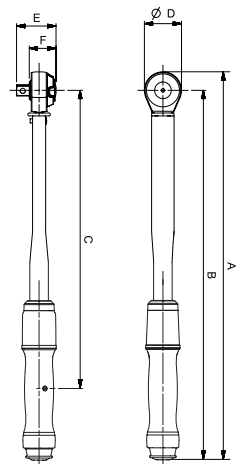
									A	B	C	D	E	F	
		731415		Nm	in-lb	in	Nm	ft-lb	mm	mm	mm	mm	mm	mm	
74WR-15	0415519	1	3-15	27-132	1/4	0,2	2	221	209	140	25	25	18	0.300	
74WR-25	0415526	1	5-25	44-220	1/4	0,2	2	221	209	140	25	25	18	0.300	

74WR-50/74WR-400

Mechanical Adjustable Torque Click Wrench with Window Scale & Fixed Push-Through Ratchet Head



- Durable mechanism with over 100.000 cycles within accuracy
- Fast scale adjustment reducing the effort required to adjust
- TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations
- Large dual scale in N.m/ft.lb
- Range covering from 10 and 400 N.m / 7.5 - 300 ft.lb torque values
- Can be used clockwise or anticlockwise by pushing the square drive of the ratchet head over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- Push-through ratchet heads from 3/8" to 1/2" square drives allowing CW & CCW operations
- Handle center or calibration force point marked on handle
- Lock/unlock knob with blue ring inside to warn the operator wrench is unlocked
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



									A	B	C	D	E	F	
		731415		Nm	ft-lb	in	Nm	ft-lb	mm	mm	mm	mm	mm	mm	
74WR-50	0415533	1	10-50	7.5-37.5	3/8"	0,5	0,5	335	317	231	35	37	26	0.700	
74WR-100	0415540	1	20-100	15-75	1/2"	1	1	387	364	278	45	48	32	0.900	
74WR-200	0415557	1	40-200	30-150	1/2"	2	2	470	447	361	45	48	32	1.100	
74WR-300	0415564	1	60-300	45-220	1/2"	2	2	593	567	480	52	48	33	1.400	
74WR-340	0415571	1	60-340	45-250	1/2"	5	2	685	659	572	52	48	33	1.500	
74WR-400	0415588	1	80-400	60-300	3/4"	5	5	686	661	574	51	47	24	1.900	



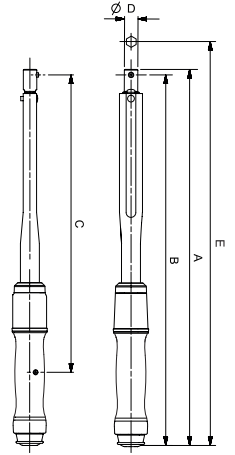


74WS-15/74WS-300

**Mechanical Adjustable Torque Click Wrench with Window
Scale & Spigot Type Interchangeable Head**



- Durable mechanism with over 100.000 cycles within accuracy
- Fast scale adjustment reducing the effort required to adjust
- TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations
- Large dual scale in N.m/ft.lb (15 & 25 N.m wrench sizes in N.m/in.lb)
- Range covering from 3 and 300 N.m / 27 in.lb - 220 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 16 mm spigot type interchangeable head allowing CW & CCW operations
- Handle center or calibration force point marked on handle
- Lock/unlock knob with blue ring inside to warn the operator wrench is unlocked
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



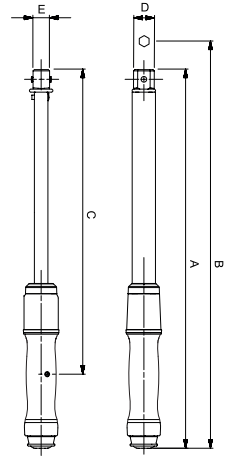
											A mm	B mm	C mm	E mm	
74WS-15	0415595	1	3-15	-	27-132	16	0,2	-	2	223	216	148	248	0.300	
74WS-25	0415601	1	5-25	-	44-220	16	0,2	-	2	223	216	148	248	0.300	
74WS-50	0415618	1	10-50	7.5-37.5	-	16	0,5	0,5	-	322	316	229	348	0.600	
74WS-100	0415625	1	20-100	15-75	-	16	1	1	-	363	356	269	388	0.700	
74WS-200	0415632	1	40-200	30-150	-	16	2	2	-	445	438	351	470	0.900	
74WS-300	0415649	1	60-300	45-220	-	16	2	2	-	569	563	476	595	1.200	

74W9/74W14

**Mechanical Adjustable Torque Click Wrench with Window
Scale & Rectangular Type Interchangeable Head**



- Durable mechanism with over 100.000 cycles within accuracy
- Fast scale adjustment reducing the effort required to adjust
- TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations
- Large dual scale in N.m/ft.lb (15 & 25 N.m wrench sizes in N.m/in.lb)
- Range covering from 3 and 400 N.m / 27 in.lb - 300 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 9x12 & 14x18 rectangular female interchangeable heads allowing CW & CCW operations
- Handle center or calibration force point marked on handle
- Lock/unlock knob with blue ring inside to warn the operator wrench is unlocked
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK

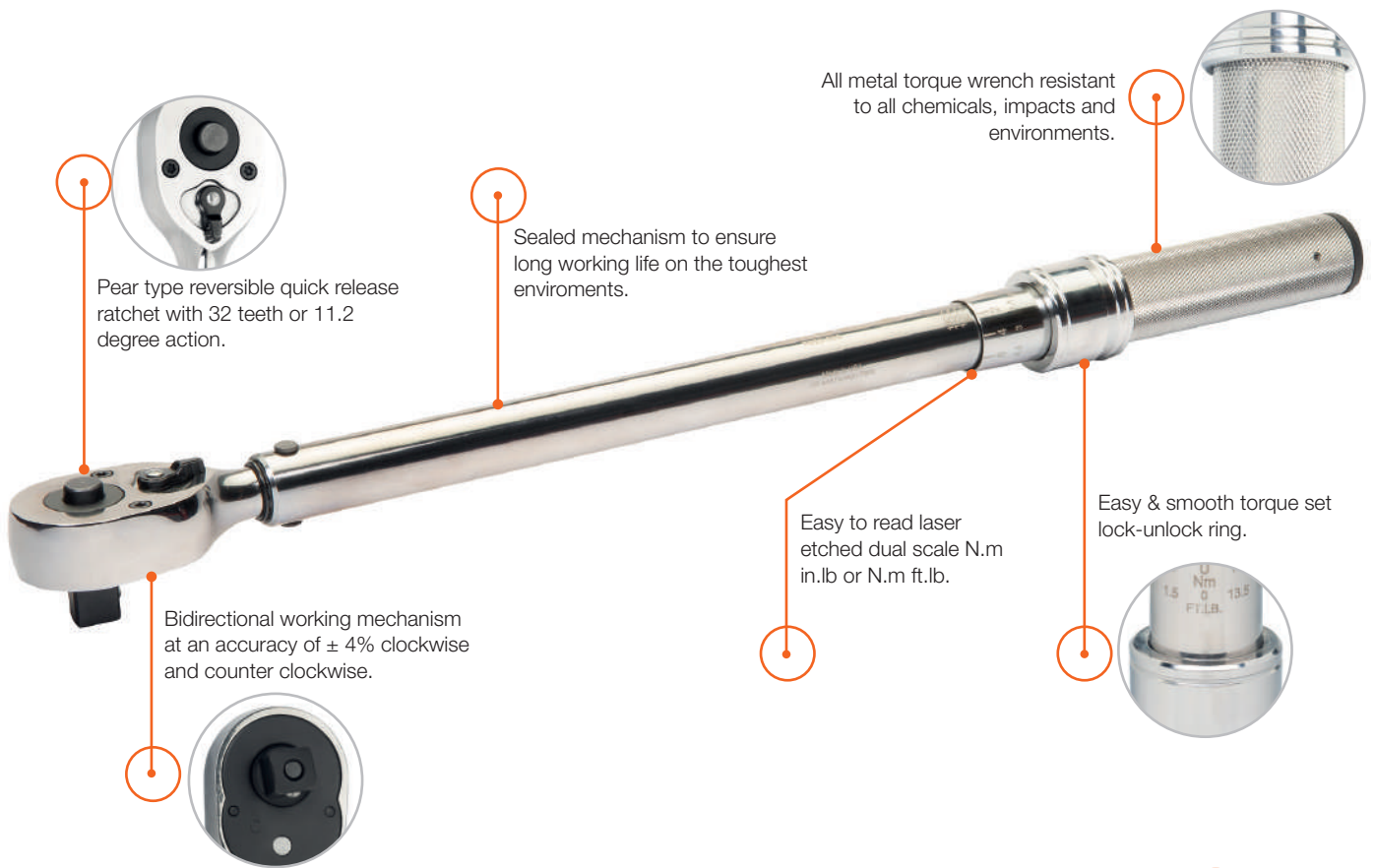


											A	B	C	D	E	
	731415			Nm	ft-lb	in-lb	mm	Nm	ft-lb	in-lb	mm	mm	mm	mm	mm	kg
74W9-15	0415656	1	3-15	-	27-132	9x12	0,2	-	2	218	236	153	22	20	0.300	
74W9-25	0415663	1	5-25	-	44-220	9x12	0,2	-	2	218	236	153	22	20	0.300	
74W9-50	0415670	1	10-50	7.5-37.5	-	9x12	0,5	0,5	-	325	343	238	22	20	0.600	
74W9-100	0415687	1	20-100	15-75	-	9x12	1	1	-	365	383	278	22	20	0.700	
74W9-200	0415694	1	40-200	30-150	-	9x12	1	2	-	442	460	356	25	20	0.900	
74W14-200	0415700	1	40-200	30-150	-	14x18	2	2	-	453	478	366	34	26	1.000	
74W14-300	0415717	1	60-300	45-220	-	14x18	2	2	-	570	595	453	34	28	1.200	
74W14-400	0415724	1	80-400	60-300	-	14x18	5	5	-	664	689	578	32	24	1.700	



ADJUSTABLE MARKED SCALE CLICK WRENCHES

Mechanical Adjustable Torque Click Wrench with Marked Scale & Fixed Ratchet Head



Indicates click warning to stop applying torque.



7455 up to 1500 N.m with fixed ratchet head.



Accuracy to $\pm 4\%$ clockwise.



All wrenches supplied with declaration of conformity.



Sensible and sensible click warning to stop applying torque.



7465 version up to 1500 N.m with 9x12, 14x18, 24x32 & 27x36 interchangeable heads.



Accuracy to $\pm 4\%$ counter clockwise.



Dual scale in N.m / lb.in or N.m / ft.lb.

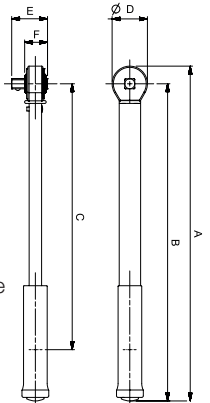


7455

Mechanical adjustable torque click wrench with marked scale & fixed ratchet head



- Dual scales in N.m/ft.lb and N.m/in.lb (sizes 5-25 N.m)
- Range covering between 1 and 1000 N.m /8.9 in.lb & 701 ft.lb torque values
- Can be used clockwise or anticlockwise
- Controlled torque application events to $\pm 4\%$ CW & CCW
- Clicking system triggers a tactile and audible signal
- Fixed ratchet heads with 24-36 teeth from 1/4 to 1" square drives (1/4" to 1/2" with quick release)
- All metal Rugged, durable wrench with sealed mechanism
- Anti-slip knurled metal handle resistant to impact, pressure and chemicals
- Sizes 5 to 340 N.m come in a semi-transparent tube with eurohole. Sizes above in plastic blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



Fish	EAN 731415	Box	Scale			in	Scale			A mm	B mm	C mm	D mm	E mm	F mm	kg
			Nm	in-lb	ft-lb		Nm	in-lb	ft-lb							
7455-5	0119639	1	1-5	11-42	-	1/4	0,05	0,4	-	258	245	200	27	24	16	0.386
7455-15	0119646	1	3-15	31-128	-	1/4	0,1	0,89	-	258	245	200	27	24	16	0.409
7455-20	0125074	1	4-20	40-173	-	1/4	0,1	0,89	-	258	245	200	27	24	19	0.386
7455-25	0125081	1	5-25	49-217	-	1/4	0,1	0,89	-	286	273	226	27	24	16	0.410
7455-60	0125098	1	10-60	-	9.2-42.4	3/8	0,5	-	0,3	393	376	326	34	30	20	1.135
7455-100	0125111	1	20-100	-	16.6-71.9	3/8	0,5	-	0,6	400	383	333	34	30	20	1.135
7455-100A	0340156	1	20-100	-	16.6-71.9	1/2	0,5	-	0,65	414	395	345	43	41	26	1.290
7455-200	0125128	1	40-200	-	37-140	1/2	2	-	1,5	474	455	405	43	41	26	1.430
7455-300	0125104	1	60-300	-	52-314	1/2	2	-	1,5	483	465	415	43	41	26	1.440
7455-340	0125135	1	60-340	-	52-243	1/2	2	-	1,5	613	595	545	43	41	26	1.680
7455-500	0125142	1	100-500	-	83-359.6	3/4	5	-	1,8	870	830	780	65	53	29	4.370
7455-800	0125159	1	150-800	-	129-572	3/4	5	-	3,7	1947	1015	970	65	53	29	5.310
7455-1000	0368303	1	200-1000	-	184-701	1	10	--	7,4	1055	1010	970	78	68	38	6.350



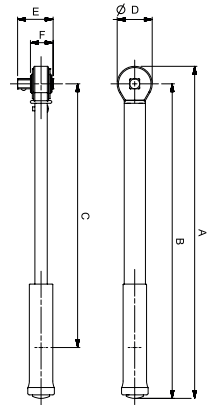


7455-1500

Mechanical Adjustable Torque Click Wrench with Marked Scale, Fixed Ratchet Head & 2 Sections Handle



- Dual scale in N.m/ft.lb
- Controlled torque application events to $\pm 4\%$ CW & CCW
- Clicking system triggers a tactile and audible signal
- Fixed ratchet head with 24 teeth in 1" square drive
- All metal Rugged, durable wrench with sealed mechanism
- Supplied in 2 pieces which need to be assembled for use and calibration
- Supplied into a metal case with foam
- It comes with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



									A	B	C	D	E	F	
		731415	1	Nm	ft-lb	in	Nm	ft-lb	mm	mm	mm	mm	mm	mm	
7455-1500	0125166			300-1500	258-1069	1	10	7,4	1780	1740	1690	78	68	38	11.395

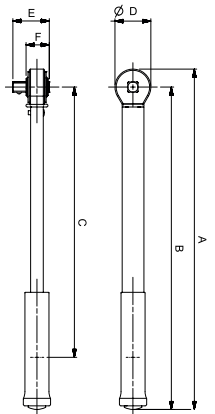


7455-2500

Mechanical Adjustable Torque Click Wrench with Marked Scale & Fixed Square Drive Head



- Dual scale N.m/ft.lb
- Can be used clockwise
- Controlled torque application events to $\pm 4\%$ CW
- Clicking system triggers a tactile and audible signal
- Fixed square drive head without ratcheting mechanism for high torque application
- All metal Rugged, durable wrench with sealed mechanism
- Supplied in 3 pieces which need to be assembled for use and calibration
- Supplied with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



									A	B	C	D	E	F	
		731415	1	Nm	ft-lb	in	Nm	ft-lb	mm	mm	mm	mm	mm	mm	
7455-2500	0125173			500-2500	406-1807	1	10	7,4	2720	2675	2625	99	108	75	24.120



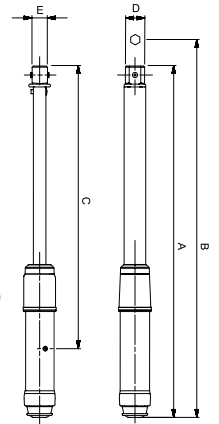


7465

Mechanical Adjustable Torque Click Wrench with Marked Scale & Interchangeable Head



- Dual scales in N.m/ft.lb and N.m/in.lb (sizes 5-30 N.m)
- Range covering between 1 and 800 N.m /11 in.lb & 572 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the inserts over
- Controlled torque application events to $\pm 4\%$ CW
- Clicking system triggers a tactile and audible signal
- Female rectangular Interchangeable head type for multiple insert types in 4 different receiver sizes
- All metal Rugged, durable wrench with sealed mechanism
- Anti-slip knurled metal handle resistant to impact, pressure and chemicals
- Sizes 5 to 340 N.m come in a semi-transparent tube with eurohole. Sizes above in plastic blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



										A	B	C	D	E	
			Nm	in-lb	ft-lb	mm	Nm	in-lb	ft-lb	mm	mm	mm	mm	mm	
7465-5	0340163	1	1-5	11-42	-	9x12	0,05	0,45	-	235	253	190	25	18	0.360
7465-15	0340170	1	3-15	31-128	-	9x12	0,1	0,9	-	235	253	190	25	18	0.380
7465-30	0340187	1	6-30	53-265	-	9x12	0,1	0,9	-	277	295	227	25	18	1.022
7465-60	0340194	1	10-60	-	9.2-42.4	9x12	0,5	-	0,35	364	382	314	25	18	1.028
7465-100	0340200	1	20-100	-	16.6-71.9	9x12	0,5	-	0,65	370	389	320	25	18	1.035
7465-200	0340217	1	40-200	-	37-140	14x18	2	-	1,5	445	470	395	30	25	1.290
7465-340	0340224	1	60-340	-	52-243	14x18	2	-	1,5	585	610	535	30	25	1.500
7465-800	0340231	1	150-800	-	129-572	24x32	5	-	3,7	1000	1035	950	55	37	4.640



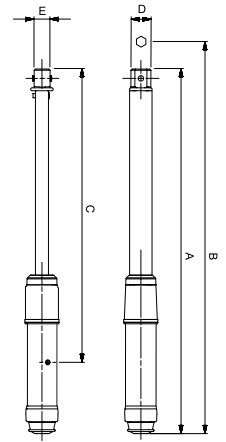


7465-1500

Mechanical Adjustable Torque Click Wrench with Marked Scale, Interchangeable Head & 2 Sections Handle



- Dual scale in N.m/ft.lb
- Can be used clockwise or anticlockwise by turning the inserts over
- Controlled torque application events to $\pm 4\%$ CW
- Clicking system triggers a tactile and audible signal
- 27x36 Female rectangular Interchangeable head type for multiple insert types
- All metal Rugged, durable wrench with sealed mechanism
- Supplied in 2 pieces which need to be assembled for use and calibration
- Supplied into a metal case with foam
- It comes with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



									A	B	C	D	E	
7465-1500	731415	1	Nm	ft-lb	mm	Nm	ft-lb		mm	mm	mm	mm	mm	kg
			300-1500	258-1069	27x36	10	7,4		1725	1775	1675	63	42	12.250

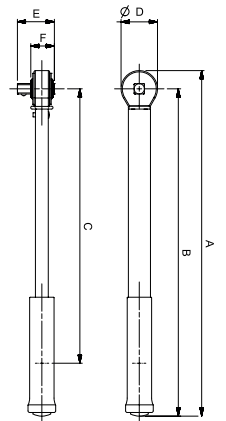


7456

Mechanical Adjustable Torque Click Wrench with Marked Scale & Flex Ratchet Head



- Single scale in ft.lb
- Can be used clockwise and counterclockwise
- Controlled torque application events to $\pm 4\%$ CW and $\pm 6\%$ CCW with the head in straight position
- Clicking system triggers a tactile and audible signal
- 32 teeth quick release Flex ratchet head pivots 15 degrees in both directions
- Rugged, durable adjustable wrench in steel with sealed mechanism
- Anti-slip knurled metal handle resistant to impact, pressure and chemicals
- Supplied with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA

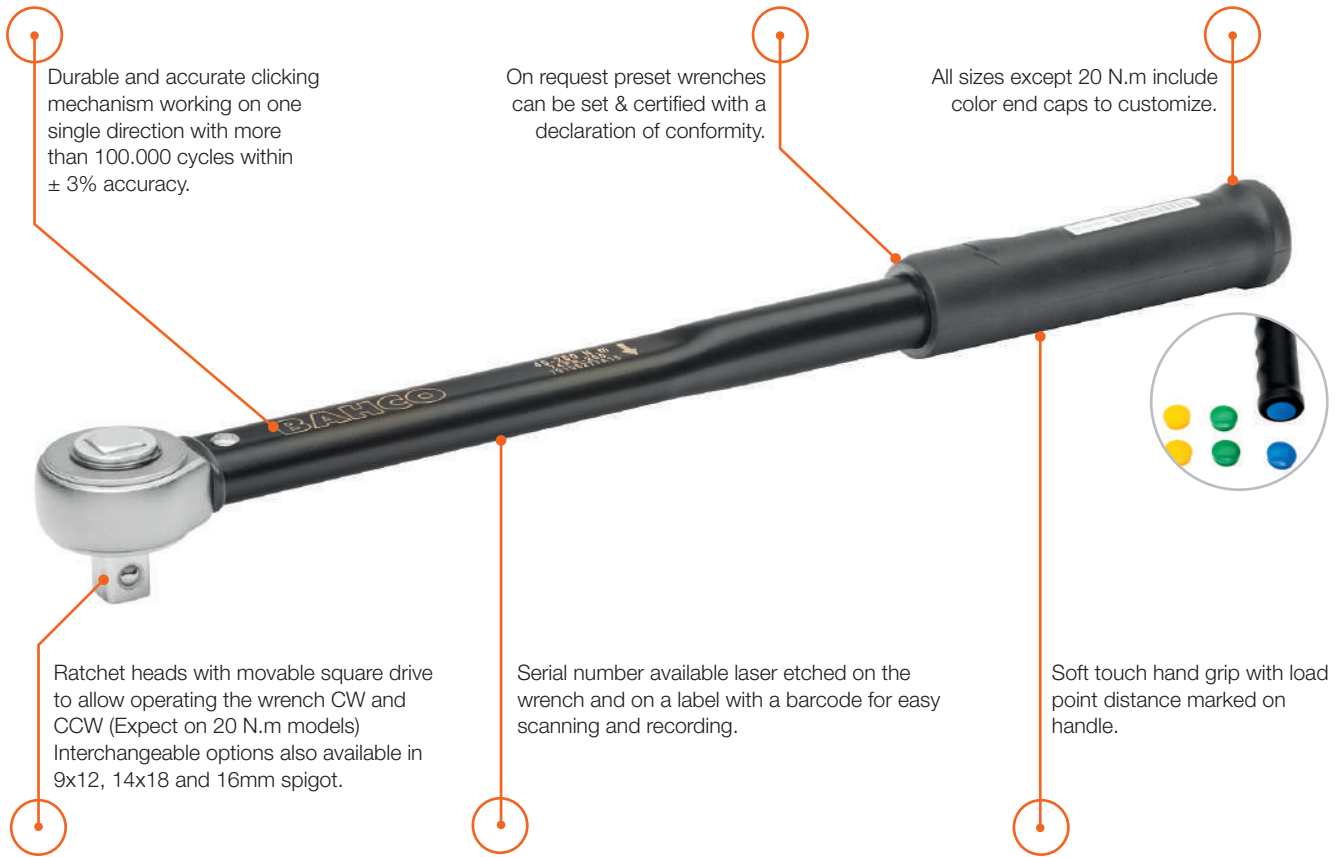


									A	B	C	D	E	F	
7456-80LB	0119783	1	ft-lb	in	ft-lb				mm	mm	mm	mm	mm	mm	kg
			10-80	3/8	0,5				422	380	330	34	30	20	1.135



PRESET CLICK WRENCHES

Mechanical Preset Torque Click Wrench with Fixed Ratchet Head



Durable and accurate clicking mechanism working on one single direction with more than 100.000 cycles within $\pm 3\%$ accuracy.

On request preset wrenches can be set & certified with a declaration of conformity.

All sizes except 20 N.m include color end caps to customize.

Ratchet heads with movable square drive to allow operating the wrench CW and CCW (Except on 20 N.m models) Interchangeable options also available in 9x12, 14x18 and 16mm spigot.

Serial number available laser etched on the wrench and on a label with a barcode for easy scanning and recording.

Soft touch hand grip with load point distance marked on handle.



Round type Reversible ratchet head – 20 N.m sizes (74PR-20).



Rectangular female type interchangeable head in 9x12 and 14x18 – from 15 N.m up to 400 N.m.



Movable square drive ratchet head – on all other 74WR sizes up to 400 N.m.



Spigot type male interchangeable head in 16 mm – from 15 N.m up to 300 N.m.



Audible click warning to stop applying torque.



Sensible click warning to stop applying torque.



Accuracy $\pm 3\%$.



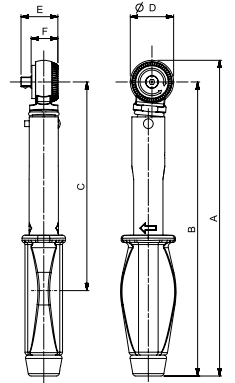
Full range on portable blow mould cases.



74PR-20
Mechanical Preset Torque Click Wrench
with Fixed Ratchet Head



- Over 100.000 cycles within accuracy
- Range covering from 4 to 20 N.m / 40 - 180 in.lb torque values
- Can be used clockwise only
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- Reversible round type ratchet head in 1/4" square drive allowing CW operation only
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK

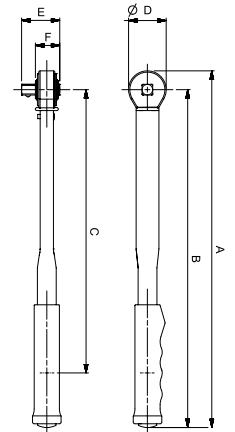


						A	B	C	D	E	F	
		731415		Nm	in	mm	mm	mm	mm	mm	mm	g
74PR-20		0416158	1	4-20	1/4	219	204	146	30	26	19	400

74PR-60/74PR-400
Mechanical Preset Torque Click Wrench
with Fixed Push Thru Ratchet Head



- Over 100.000 cycles within accuracy
- Range covering from 12 and 400 N.m / 5 - 300 ft.lb torque values
- Can be used clockwise or anticlockwise by pushing the square drive of the ratchet head over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- Push-thru ratchet heads from 3/8" to 1/2" square drives allowing CW & CCW operations
- Colour coded adjustment seals and locking tool provided
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



						A	B	C	D	E	F	
		731415		Nm	in	mm	mm	mm	mm	mm	mm	kg
74PR-60		0416165	1	12-60	3/8	295	277	212	36	34	21	0.600
74PR-60A		0416172	1	12-60	1/2	301	281	216	42	38	23	0.700
74PR-100		0416189	1	20-100	3/8	335	317	252	36	34	21	0.700
74PR-100A		0416196	1	20-100	1/2	342	321	256	42	38	22	0.700
74PR-200		0416202	1	40-200	1/2	425	403	338	45	46	29	1.000
74PR-300		0416219	1	60-300	1/2	668	641	577	54	46	29	1.200
74PR-400		0416226	1	80-400	3/4	675	649	584	52	51	28	2.000



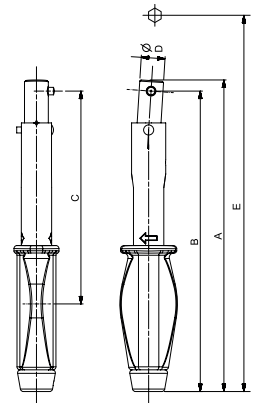


74PS-20

Mechanical Preset Torque Click Wrench with Spigot Type Interchangeable Head & Plastic Handle



- Over 100.000 cycles within accuracy
- Range covering from 4 to 20 N.m / 40 - 180 in.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 16 mm spigot type interchangeable head allowing CW & CCW operations
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



						A	B	C	E	
		731415		Nm	mm	mm	mm	mm	mm	g
74PS-20		0416233	1	4-20	16	206	199	143	231	0.400

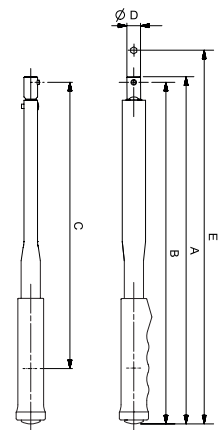


74PS-60/74PS-300

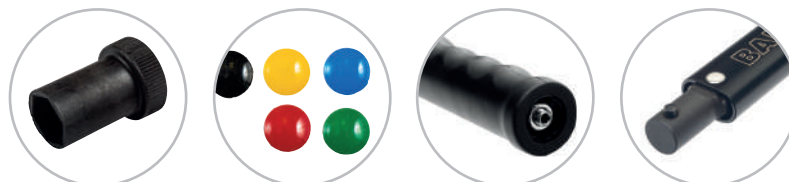
Mechanical Preset Torque Click Wrench with Spigot Type Interchangeable Head & Rubber Handle



- Over 100.000 cycles within accuracy
- Range covering from 12 and 300 N.m / 5 - 220 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 16 mm spigot type interchangeable head allowing CW & CCW operations
- Colour coded adjustment seals and locking tool provided
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



						A	B	C	E	
		731415		Nm	mm	mm	mm	mm	mm	kg
74PS-60		0416240	1	12-60	16	283	277	212	309	0.600
74PS-100		0416257	1	20-100	16	324	317	252	349	0.600
74PS-200		0416264	1	40-200	16	405	399	334	431	0.800
74PS-300		0416271	1	60-300	16	643	637	572	669	1.100



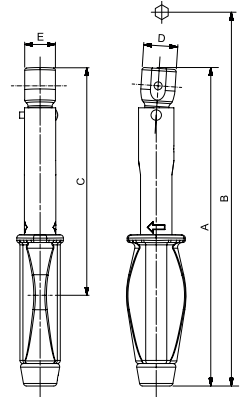


74P9-20

Mechanical Preset Torque Click Wrench with Rectangular type Interchangeable Head & Plastic Handle



- Over 100.000 cycles within accuracy
- Range covering from 4 to 20 N.m / 40 - 180 in.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 9x12 rectangular female interchangeable head allowing CW & CCW operations
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



						A	B	C	D	E	
		731415		Nm	mm	mm	mm	mm	mm	mm	
74P9-20		0416288	1	4-20	9x12	205	223	146	22	20	0.400

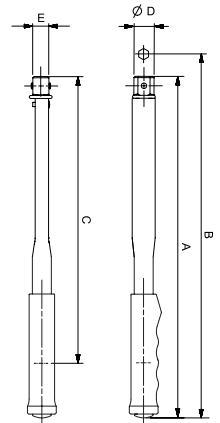


74P9-60/74P14-400

Mechanical Preset Torque Click Wrench with Rectangular type Interchangeable Head & Rubber Handle



- Over 100.000 cycles within accuracy
- Range covering from 12 and 400 N.m / 5 - 300 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 9x12 & 14x18 rectangular female interchangeable heads allowing CW & CCW operations
- Colour coded adjustment seals and locking tool provided
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK

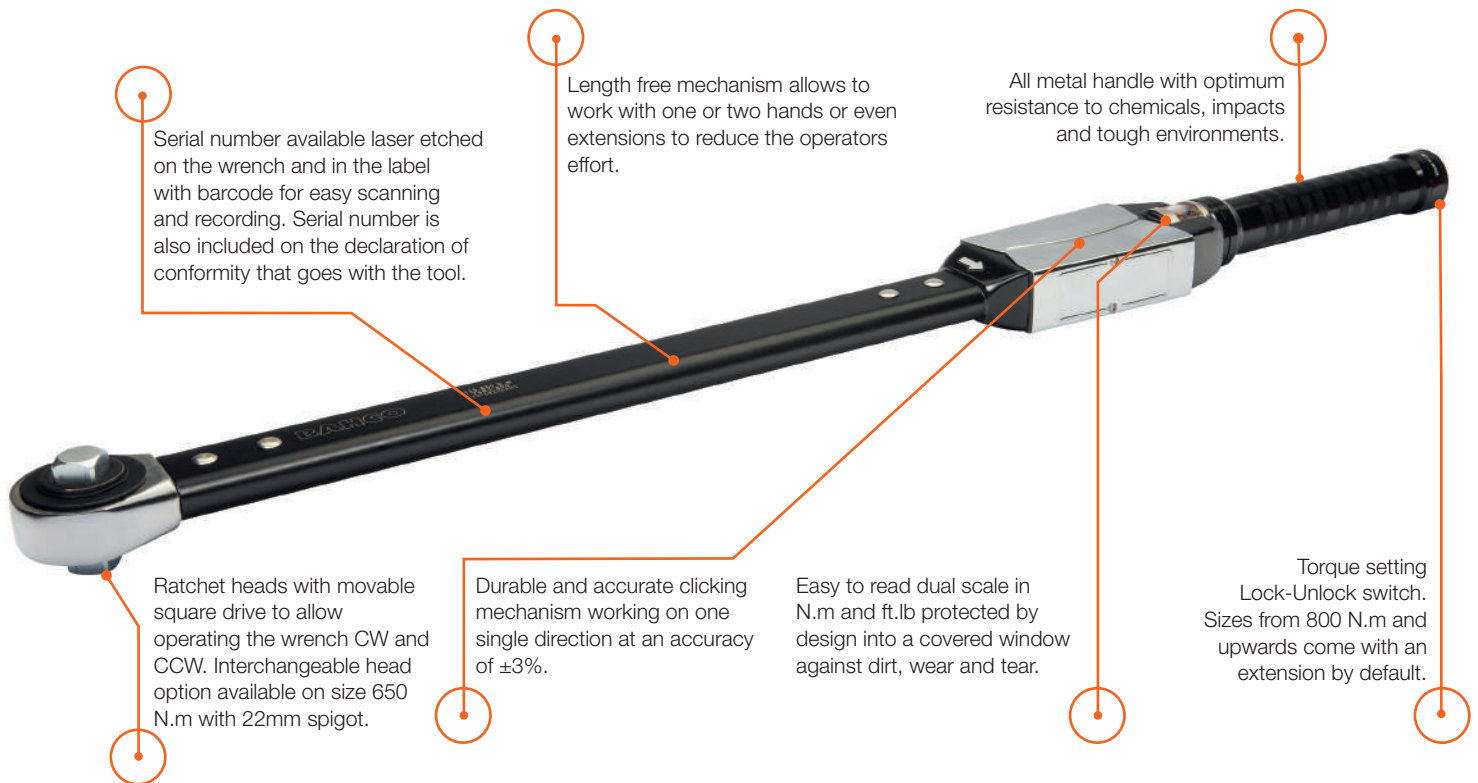


						A	B	C	D	E	
		731415		Nm	mm	mm	mm	mm	mm	mm	
74P9-60		0416295	1	12-60	9x12	286	304	222	22	20	0.600
74P9-100		0416301	1	20-100	9x12	326	344	262	22	20	0.600
74P14-200		0416318	1	40-200	14x18	403	428	338	25	20	0.800
74P14-300		0416325	1	60-300	14x18	534	559	469	36	28	1.100
74P14-400		0416332	1	80-400	14x18	652	677	588	32	24	1.800



ADJUSTABLE FREE HAND POINT CLICK WRENCHES

Mechanical Adjustable Free Hand Point Torque Click Wrench with Fixed Ratchet Head



Serial number available laser etched on the wrench and in the label with barcode for easy scanning and recording. Serial number is also included on the declaration of conformity that goes with the tool.

Length free mechanism allows to work with one or two hands or even extensions to reduce the operators effort.

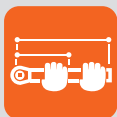
All metal handle with optimum resistance to chemicals, impacts and tough environments.

Ratchet heads with movable square drive to allow operating the wrench CW and CCW. Interchangeable head option available on size 650 N.m with 22mm spigot.

Durable and accurate clicking mechanism working on one single direction at an accuracy of $\pm 3\%$.

Easy to read dual scale in N.m and ft.lb protected by design into a covered window against dirt, wear and tear.

Torque setting Lock-Unlock switch. Sizes from 800 N.m and upwards come with an extension by default.



Free hand point or non-length dependent feature.



Audible click warning to stop applying torque.



Sensible click warning to stop applying torque.



Declaration of conformity comes with the product.



Dual scale display.



Full range on portable blow mould cases.



Spigot type male interchangeable head in 22 mm on 75S.



Movable square drive ratchet head on 75WR model.



Accuracy $\pm 3\%$
Clockwise
Counter clockwise.

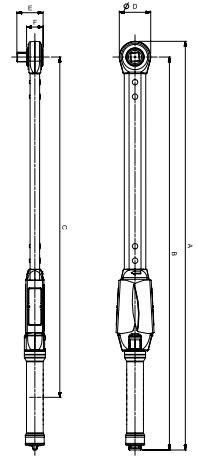


75R3/75R1

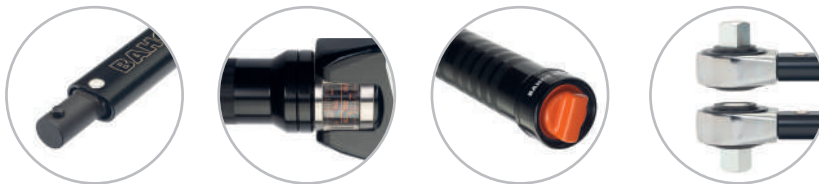
Mechanical Adjustable Free Hand Point Torque Click Wrench with Fixed Ratchet Head



- Non length dependant so can be used with or without the supplied extension handle (optional on 650 N.m)
- Large dual scale in N.m/ft.lb
- Range covering from 130 to 1500 N.m / 100 - 1100 ft.lb torque values
- Can be used clockwise or anticlockwise by pushing the square drive of the ratchet head over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Exceptionally clear torque signal from unique mechanism
- Push-trhu ratchet heads allowing CW & CCW operation
- Extension handle significantly reduces operator effort to achieve high torque values
- All in portable sturdy blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



								A	B	C	D	E	F	
			Nm	ft-lb	in	Nm	ft-lb	mm	mm	mm	mm	mm	mm	
75R3-650	0415205	1	130-650	100-480	3/4"	5	5	856	823	713	66	56	30	4.000
75R3-800	0415212	1	200-800	150-600	3/4"	10	5	1037	999	889	75	58	33	5.200
75R3-1000	0415229	1	300-1000	220-750	3/4"	10	5	1245	1208	1097	75	58	38	5.800
75R1-1500	0415236	1	500-1500	370-1100	1"	10	10	1571	1533	1422	75	66	38	6.700



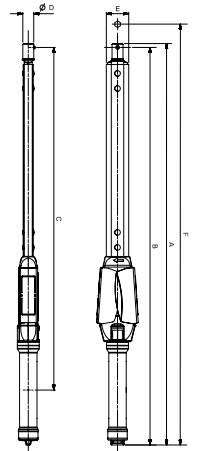


75S-650

Mechanical Adjustable Free Hand Point Torque Click Wrench with Spigot Type Interchangeable Head



- Non length dependant so can be used with or without extension handle (optional)
- Large dual scale in N.m/ft.lb
- Range covering from 130 to 650 N.m / 100 - 480 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Exceptionally clear torque signal from unique mechanism
- 22 mm spigot type interchangeable head allowing CW & CCW operations
- Extension handle significantly reduces operator effort to achieve high torque values
- All in portable sturdy blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



									A	B	C	E	F	
	75S-650	0415243	1	Nm	ft-lb	mm	Nm	ft-lb	mm	mm	mm	mm	mm	kg
	75S-650	0415243	1	130-650	100-480	22	5	5	807	799	688	45	855	3.600



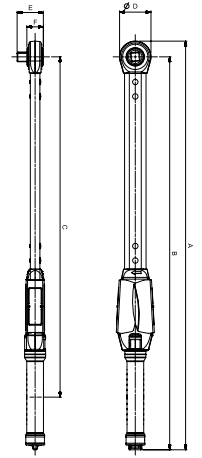


75P3/75P1

Mechanical Preset Free Hand Point Torque Click Wrench with Fixed Ratchet Head



- Non length dependant so can be used with or without the supplied extension handle (optional on 650 N.m)
- Range covering from 130 to 1500 N.m / 100 - 1100 ft.lb torque values
- Can be used clockwise or anticlockwise by pushing the square drive of the ratchet head over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Exceptionally clear torque signal from unique mechanism
- Push-trhu ratchet heads allowing CW & CCW operation
- Extension handle significantly reduces operator effort to achieve high toque values
- All in portable sturdy blow mould case
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



			 Nm	 in	A mm	B mm	C mm	D mm	E mm	F mm	
75P3-650	0415267	1	130-650	3/4"	848	816	713	66	55	35	4.000
75P3-800	0415274	1	200-800	3/4"	1030	992	889	75	58	38	5.200
75P3-1000	0415281	1	300-1000	3/4"	1238	1201	1097	75	58	38	5.700
75P1-1500	0415298	1	500-1500	1"	1563	1526	1423	75	66	38	6.700



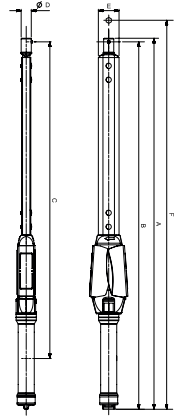


75PS-650

Mechanical Preset Free Hand Point Torque Click Wrench with Spigot Type Interchangeable Head



- Non length dependant so can be used with or without extension handle (optional)
- Range covering from 130 to 650 N.m / 100 - 480 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Exceptionally clear torque signal from unique mechanism
- 22 mm spigot type interchangeable head allowing CW & CCW operations
- Extension handle significantly reduces operator effort to achieve high torque values
- All in portable sturdy blow mould case
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789 / Made in UK



					A	B	C	E	F	
75PS-650	731415	1	Nm	mm	mm	mm	mm	mm	mm	kg
			130-650	22	800	792	689	45	848	3.600



75EXT

Extension

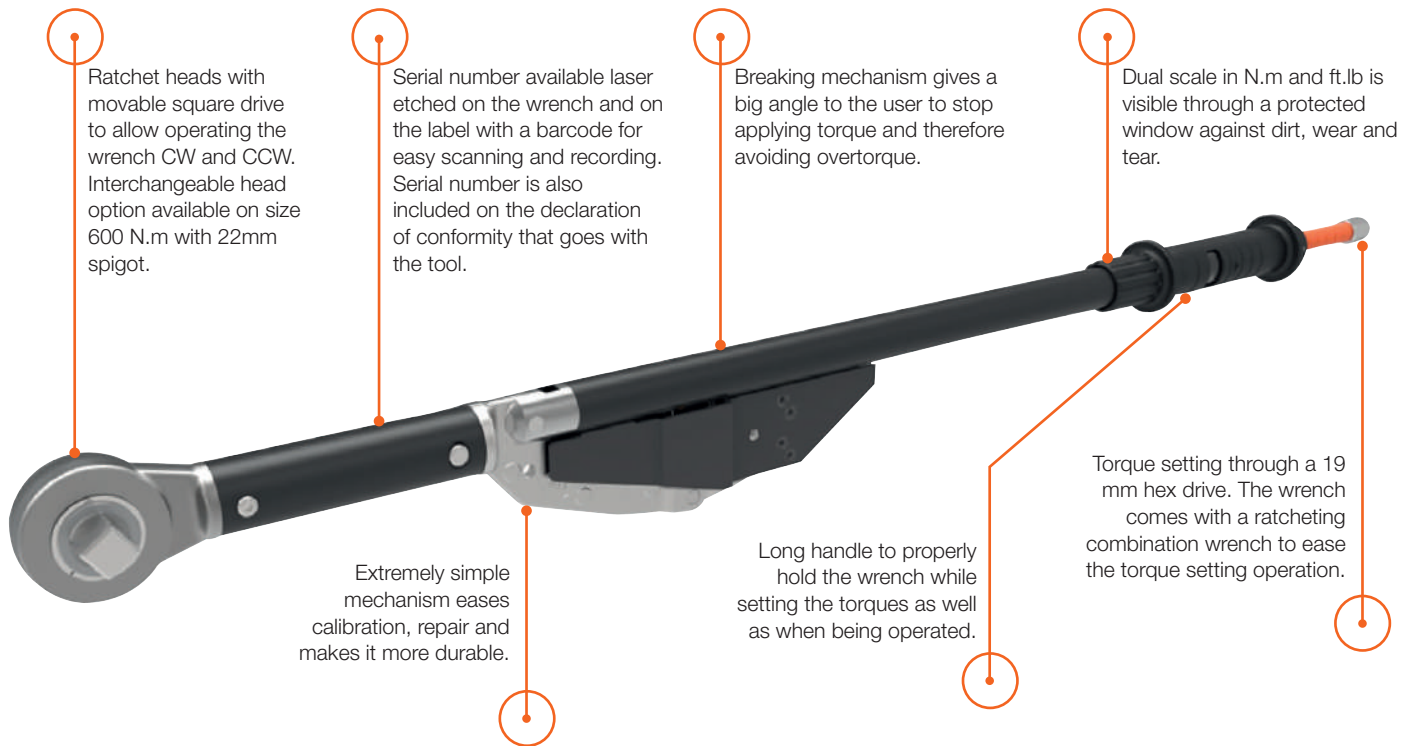
- Free hand point wrenches are non length dependent wrenches, therefore allowing the use of extensions to achieve the target torque
- Extension has a ring in order to lock/unlock the extension to the free hand point wrenches by applying a half turn on it
- Extension handle significantly reduces operator effort to achieve high torque values

			L		
75EXT	731415	1	mm	60	kg
			700		1.600



ADJUSTABLE WINDOW BREAKING WRENCHES

Mechanical Adjustable Window Scale Breaking Torque Wrench with Spigot Type Interchangeable Head



Break back wrench with bigger angle, longer time to stop after reaching target torque avoids overtorque.



Indicates click warning to stop applying torque.



Breaking system triggers a visual and tactile signal.



Declaration of conformity comes with the product.



Dual scale in N.m / ft.Lb.



Accuracy $\pm 4\%$
Clockwise
Counter clockwise.



Supplied in portable blow mould cases.



Spigot type I/H head.



Fixed push-through ratchet head.

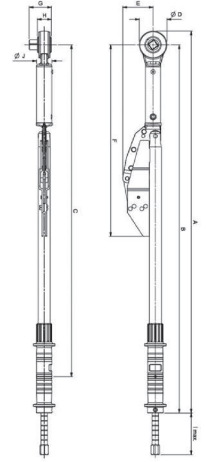


76R3

Mechanical Adjustable Window Scale Breaking Torque Wrench with Spigot Type Interchangeable Head



- When reaching target torque the wrench seems to 'break' in the middle which drastically reduces the risk of overtorque
- Dual scale in N.m/ft.lb
- Range covering from 120 to 1000 N.m / 100 to 750 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to ±4% of reading
- Breaking system triggers a visual, tactile and audible signal
- Push-through ratchet heads allowing CW & CCW operation
- Delivered in 2 parts for when storage space is limited such as vehicle tool kits
- Scale is visible and protected by a window on the handle
- All in portable sturdy blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



									A	B	C	D	E	F	H	I max	J	
				Nm	ft·lb	in	Nm	ft·lb	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
76R3-600		0423118	1	120-600	100-450	3/4	10	10	954	69	829	69	75	479	35	105	38	6.600
76R3-800		0422111	1	200-800	150-600	3/4	10	10	1214	1180	1089	69	75	738	35	105	38	7.300
76R3-1000		0422128	1	300-1000	200-750	3/4	20	10	1449	1415	1324	69	75	974	35	105	38	7.900

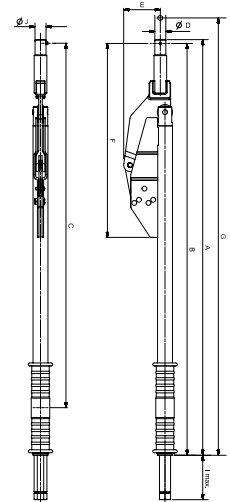


76S-600

Mechanical Adjustable Window Scale Breaking Torque Click Wrench with Spigot Type Interchangeable Head



- When reaching target torque the wrench seems to 'break' in the middle which drastically reduces the risk of overtorque
- Single scale in N.m/ft-lb
- Range covering from 120 to 600 N.m / 100 to 450 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to ±4% of reading
- Breaking system triggers a visual, tactile and audible signal
- 22 mm spigot type interchangeable head allowing CW & CCW operations
- Delivered in 2 parts for when storage space is limited such as vehicle tool kits
- Scale is visible and protected by a window on the handle
- All in portable sturdy blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



									A	B	C	E	F	G	I max	J	
				Nm	ft·lb	mm	Nm	ft·lb	mm	mm	mm	mm	mm	mm	mm	mm	kg
76S-600		0423125	1	120-600	100-450	22	10	10	927	920	829	75	479	952	105	38	6.600



DIAL WRENCHES

Mechanical Torque Wrench with Dial Scale, Fixed Square Drive Head

Reading dial with memory needle and dual scale in N.m and in.lb or N.m and ft.lb for CW and CCW operations allows the user knowing the torque being applied at every moment as well as pointing the maximum torque reached.

Accuracy $\pm 4\%$ in both directions.

Protected dial against dirt, wear and tear.

Rubber grip on wrench sizes with square drive up to 1/2". Metal handle on sizes above that.

Models 800 and 1400 N.m also available with LED and audio signals.

Fixed square drives from 1/4" to 1" covering torque applications between 0.7 and 1400 N.m.



Audible beep warning to stop applying torque on 7455-800E & 7455-1400E only.



Continuous visual signal with slave pointer showing max torque achieved.



Accuracy $\pm 4\%$ clockwise & counter clockwise.



Declaration of conformity comes with the product.



Dual scale in N.m / lb.in or N.m / ft.Lb.



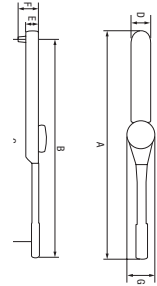
Fixed square drives in all wrench sizes.



7454
**Mechanical Torque Wrench with Dial Scale,
 Fixed Square Drive Head & Plastic Handle**



- Torque is displayed at every single moment during the torque event
- Anti-shock protected dial with Dual scales in N.m/ft.lb and N.m/in.lb (sizes 3.5-35 N.m)
- Torque range covers from 0.7 to 240 N.m and from 6 in.lb to 175 ft.lb values
- Can be used CW and CCW by turning the dial and slave pointer to the correct position
- Controlled torque application events to $\pm 4\%$
- Continuous visual signal with slave pointer showing max torque achieved
- 1/4" to 1/2" fixed square drives across the range
- Rubber handle included on all models
- Delivered in sturdy blow mould cases
- Supplied with Declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



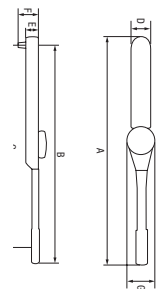
											A	B	C	D	E	F	G	
				Nm	in-lb	ft-lb	in	Nm	in-lb	ft-lb	mm	mm	mm	mm	mm	mm	mm	
7454-3	0119493	1	0.7-3.5	6-30	-	1/4	0.1	0.5	-	292	280	225	28	40	27	72	0.490	
7454-9	0119509	1	1.8-9	14-75	-	1/4	0.2	1	-	292	280	225	28	40	27	72	0.490	
7454-18	0119516	1	3.5-18	30-150	-	3/8	0.5	2	-	292	280	225	28	40	27	72	0.499	
7454-35	0119523	1	7-35	60-300	-	3/8	1	5	-	292	280	225	28	45	27	72	0.499	
7454-70	0119530	1	14-70	-	10-50	3/8	2	-	1	381	355	305	38	45	27	72	0.726	
7454-140	0119547	1	28-140	-	20-100	1/2	2.5	-	2	552	530	465	57	50	37	80	1.680	
7454-240	0119554	1	48-240	-	35-175	1/2	5	-	5	552	530	465	57	50	37	80	1.780	



7454-480/7454-800
**Mechanical Torque Wrench with Dial Scale,
 Fixed Square Drive Head & Metal Handle**



- Torque is displayed at every single moment during the torque event
- Anti-shock protected dial with Dual scales in N.m/ft.lb
- Torque range covers from 100 to 800 N.m and from 70 to 600 ft.lb values
- Can be used CW and CCW by turning the dial and slave pointer to the correct position
- Controlled torque application events to $\pm 4\%$
- Continuous visual signal with slave pointer showing max torque achieved
- 3/4" fixed square drive across the range
- Metal handle on all models
- Delivered in sturdy blow mould or metal cases
- Supplied with Declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



											A	B	C	D	E	F	G	
				Nm	ft-lb	in	Nm	ft-lb			mm	mm	mm	mm	mm	mm	mm	
7454-480	0119578	1	100-480	70-350	3/4	10	10	711	680	630	57	70	38	72	2.611			
7454-800	0119585	1	160-800	120-600	3/4	20	10	1194	1160	1110	64	70	38	72	1.194			

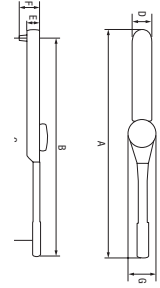




7454-1400
**Mechanical Torque Wrench with Dial Scale,
 Fixed Square Drive Head & 2 Sections Handle**



- Torque is displayed at every single moment during the torque event
- Anti-shock protected dial with Dual scales in N.m/ft.lb
- Can be used CW and CCW by turning the dial and slave pointer to the correct position
- Controlled torque application events to $\pm 4\%$
- Continuous visual signal with slave pointer showing max torque achieved
- 1" fixed square drive
- Delivered in 2 pieces which need to be assembled for use and calibration
- Delivered in sturdy metal case with foam
- Supplied with Declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



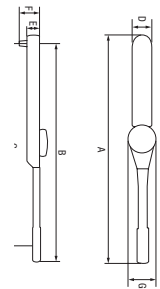
Part No.	SKU	Qty	Scale 1	Scale 2	Drive	Scale 1	Scale 2	A	B	C	D	E	F	G	Weight
			Nm	ft-lb	in	Nm	ft-lb	mm	mm	mm	mm	mm	mm	mm	kg
7454-1400	0119592	1	275-1400	200-1000	1	25	20	1880	1790	1740	64	85	50	76	13.620



7454-800E
**Mechanical Torque Wrench with Dial
 Scale/LED & Fixed Square Drive Head**



- Torque is displayed at every single moment during the torque event
- Anti-shock protected dial with Dual scale in N.m/ft.lb
- Can be used CW and CCW by turning the dial to the correct position
- Controlled torque application events to $\pm 4\%$
- Audible and visual signal (LED+dial) alerts user target torque achieved
- 3/4" fixed square drive
- Metal handle
- Delivered in sturdy blow mould or metal case
- Supplied with Declaration of conformity traceable to international standards
- Made in USA
- ISO 6789



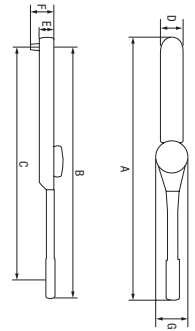
Part No.	SKU	Qty	Scale 1	Scale 2	Drive	Scale 1	Scale 2	A	B	C	D	E	F	G	Weight
			Nm	ft-lb	in	Nm	ft-lb	mm	mm	mm	mm	mm	mm	mm	kg
7454-800E	0119608	1	0-800	0-600	3/4	20	10	1194	1160	1110	57	70	38	72	4.585



7454-1400E
Mechanical Torque Wrench with Dial Scale/LED & Fixed Square Drive Head & 2 Sections Handle



- Torque is displayed at every single moment during the torque event
- Anti-shock protected dial with Dual scale in N.m/ft.lb
- Can be used CW and CCW by turning the dial to the correct position
- Controlled torque application events to $\pm 4\%$
- Audible and visual signal (LED+dial) alerts user target torque achieved
- 1" fixed square drive
- Delivered in 2 pieces which need to be assembled for use and calibration
- Delivered in sturdy metal case
- Supplied with Declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



	731415	Qty	Nm	ft-lb	in	Nm	ft-lb	A	B	C	D	E	F	G		kg	
7454-1400E	0119592	1	275-1400	200-1000	1	25	20	1870	1840	1340	55	85	50	76		13.620	





ENG114848

AHCO



Bahco's digital torque wrenches are the solution for the highest requirements, like accuracy, precision, speed of use, data record and transfer and no over-torque. They do the job of multiple torque wrenches. They are easy to use, easy to set and easy to recalibrate.

Any user of a mechanical torque wrench will immediately understand the benefits of using a digital torque wrenches. On top of it, also responsible of production lines, quality control technicians and laboratory calibration technicians will benefit on the usage of the digital torque wrench to improve productivity, facilitate calibration and for a better control.

Torque-Angle Torque Wrenches are used for torque to yield applications which are specified predominantly for cylinder head bolts but also for main bearing caps and suspension components. These wrenches apart from measuring torque, they also measure angle of rotation in a programmed sequence.

Additionally, for working in low light settings such as at night or in a dimly lit auto repair shop, you may find that a backlit display is hugely beneficial.

DIGITAL TORQUE WRENCHES

- *Torque Angle with Memory Slim*
- *Torque Angle with Memory*
- *Torque Angle Slim*
- *Torque Angle*
- *Torque*



TORQUE ANGLE WITH MEMORY SLIM

Electronic Torque & Angle Slim Wrench with Memory/USB



40 teeth quick release fixed head ratchet on TAWM14 version and interchangeable head 9x12 on TAWM9 version.

Buzzer.

Fine adjustment. preset keyboard lock faster start-up time.

Vibrating handle. No winding required. All metal construction. Reverse thread end cap.

Plug & play USB download.

Dual progressive LED lights.

Calibration load point marked on handle.

High accuracy electronics $\pm 2\%$ Recalibration warning.

1500 stored values. Large backlight LCD display. Multiple units: Nm, ft-lb and more. Languages: Eng, Fre, Ger, Spa. Up to 50 presets counter job mode.

Range	CW	CCW
20% to 100%	$\pm 2\%$	$\pm 3\%$
5% to 19%	$\pm 4\%$	$\pm 6\%$



Digital torque reading wrench to know the torque/angle being applied at every moment.



Plug & play data download to excel through cable with USB connector.



Accuracy (see table).



Audible beep warning to stop applying force when reaching target torque.



Sensitive vibration warning to stop applying force when reaching target torque.



Visual warnings:
 · Progressive yellow LED light indicating 40%, 60%, 80% of target torque achieved.
 · Green LED light indicating target torque achieved.
 · Red LED indicating overtorque.



Declaration of conformity comes with the product.



Multiple units available ft.lb, in.lb, in-oz (depending on the range)
 · Kg.m, Kg.cm, dN.m, cN.m (depending on the range).



Fixed ratchet head and rectangular type I/H head.

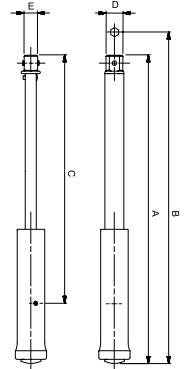


TAWM930M/TAWM912M

Electronic Torque & Angle Slim Wrench with Memory/USB & Rectangular Type Interchangeable Head



- Torque Units in N.m, kg.cm, dN.m, ft.lb, lb.in (cN.m & in.oz depending on range) and Angle units in degrees
- Torque range covers from 0.6 to 30 N.m and from 5.3 to 265 in.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Memory capacity of 50 readings and up to 10 presets
- Torque, Angle, Torque then angle and preset Modes
- Counter
- Data and set value retention during battery exchange
- Programmable automatic shut-off time
- More advanced configurations and settings available in user manual
- Accurate to $\pm 2\%$ CW and 3% CCW between 20% and 100% of max torque
- Visual (dual LEDs+backlit LCD display), audio and vibration signal
- 9x12 female rectangular interchangeable head receiver
- All in metal body and bezel for higher strength and duration
- Metal handle with reverse threaded end cap to enclose AA alkaline batteries (included)
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



											A	B	C	D	E	
		731415		Nm	in-lb	ft-lb		Nm	in-lb	ft-lb	mm	mm	mm	mm	mm	
TAWM912M		0423132	1	0.6-12	5.3-106	0.44-8.85	9x12	0,01	0,1	0,01	259	277	211	25	19	0.390
TAWM930M		0422241	1	1.5-30	13.2-265	1.1-22.1	9x12	0,01	0,1	0,01	259	277	211	25	19	0.390



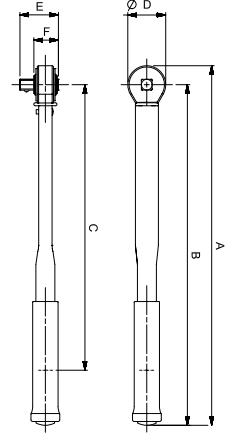


TAWM1430M/TAWM1412M

Electronic Torque & Angle Slim Wrench with Memory/USB & Fixed Ratchet Head



- Torque Units in N.m, kg.cm, dN.m, ft.lb, lb.in and Angle units in degrees
- Torque range covers from 0.6 to 30 N.m and from 5.3 to 265 in.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Memory capacity of 1500 readings and up to 50 presets
- Plug&play USB data download to excel format
- Torque, Angle, Torque and Angle, Torque then angle, preset and job Modes
- Counter
- Data and set value retention during battery exchange
- Programmable automatic shut-off time
- More advanced configurations and settings available in user manual
- Accurate to $\pm 2\%$ CW and 3% CCW between 20% and 100% of max torque
- Visual (dual LEDs+backlit LCD display), audio and vibration signal
- $\frac{1}{4}$ " square drive 40 teeth fixed ratchet head
- All in metal body and bezel for higher strength and duration
- Metal handle with reverse threaded end cap to enclose AA alkaline batteries (included)
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



				Nm	ft-lb	in-lb	in	Nm	ft-lb	in-lb	A	B	C	D	E	F	
TAWM1412M	0423149	1	0.6-12	0.44-8.85	5.3-106	1/4	0,01	0,01	0,1	292	280	232	22	21	12	12	0.405
TAWM1430M	0422265	1	1.5-30	1.1-22.1	13.2-265	1/4	0,01	0,01	0,1	292	280	232	22	21	12	12	0.405



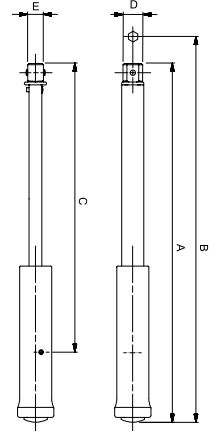


TAWM9_14_24

Electronic Torque & Angle Wrench with Memory/USB & Rectangular Type Interchangeable Head



- Torque Units in N.m, kg.cm, dN.m, ft.lb, lb.in and Angle units in degrees
- Torque range covers from 7 to 800 N.m and from 5.1 to 590 ft.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Memory capacity of 1500 readings and up to 50 presets
- Plug&play USB data download to excel format
- Torque, Angle, Torque and Angle, Torque then angle, preset and job Modes
- Counter
- Data and set value retention during battery exchange
- Programmable automatic shut-off time
- Programmable Recalibration warning
- More advanced configurations and settings available in user manual
- Accurate to $\pm 2\%$ CW and 3% CCW between 20% and 100% of max torque
- Visual (dual LEDs+backlit LCD display), audio and vibration signal
- With 9x12, 14x18 and 24x32 female rectangular interchangeable head receivers
- All in metal body and bezel for higher strength and duration
- Metal handle with reverse threaded end cap to enclose AA alkaline batteries (included)
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



	731415			Nm	in-lb	ft-lb	mm	Nm	in-lb	ft-lb	A mm	B mm	C mm	D mm	E mm	
TAWM9135	0340828	1	7-135	62-1194	5.2-99.5	9x12	1	1	1	450	468	370	25	19	1.170	
TAWM14340	0340835	1	17-340	150.5-3009	12.5-250	14x18	1	1	1	610	635	530	29	25	1.565	
TAWM24800	0368280	1	40-800	354-7080	29.5-590	24x32	1	1	1	1180	1215	1035	55	40	4.100	



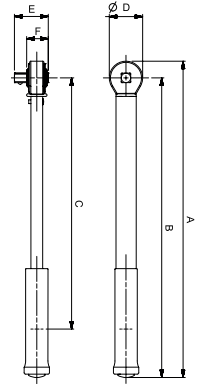


TAWM

Electronic Torque & Angle Wrench with Memory/USB & Fixed Ratchet Head



- Torque Units in N.m, kg.cm, dN.m, ft.lb, lb.in and Angle units in degrees
- Torque range covers from 7 to 800 N.m and from 5.1 to 590 ft.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Memory capacity of 1500 readings and up to 50 presets
- Plug&play USB data download to excel format
- Torque, Angle, Torque and Angle, Torque then angle, preset and job Modes
- Counter |Data and set value retention during battery exchange
- Programmable automatic shut-off time
- Programmable Recalibration warning
- More advanced configurations and settings available in user manual
- Accurate to $\pm 2\%$ CW and 3% CCW between 20% and 100% of max torque
- Visual (dual LEDs+backlit LCD display), audio and vibration signal
- 40 teeth fixed ratchet heads from 1/4" to 3/4" square drives
- All in metal body and bezel for higher strength and duration
- Metal handle with reverse threaded end cap to enclose AA alkaline batteries (included)
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



											A	B	C	D	E	F	
				Nm	in-lb	ft-lb	in	Nm	in-lb	ft-lb	mm	mm	mm	mm	mm	mm	
TAWM38135	0274918	1	7-135	62-1194	5.2-99.5	3/8	1	1	1	475	460	380	28	28	15	1.280	
TAWM12340	0274925	1	17-340	150.5-3009	12.5-250	1/2	1	1	1	670	650	570	35	35	18	1.970	
TAWM34800	0274932	1	40-800	354-7080	29.5-590	3/4	1	1	1	1235	1198	1053	60	55	40	4.850	



TORQUE ANGLE SLIM

Electronic Torque & Angle Slim Wrench with fixed ratcheted head



Range	CW	CCW
20% to 100%	±2%	±3%
10% to 19%	±4%	±6%
5% to 9%	±8%	±10%



Digital torque reading wrench to know the torque/angle being applied at every moment.



Sensitive vibration warning to stop applying force when reaching target torque.



Accuracy: see table above.



Audible beep warning to stop applying force when reaching target torque.



Multiple units available ft.lb, in.lb, in-oz (depending on the range) · Kg.m, Kg.cm, dN.m, cN.m (depending on the range).



Visual warnings:
 · Yellow LED light indicating 80% of target torque achieved.
 · Green LED light indicating target torque achieved.
 · Red LED indicating overtorque.



Declaration of conformity comes with the product.



Fixed ratchet head with quick release up to 1/2" square drive.



Rectangular type interchangeable head in 9x12, 14x18 & 24x32 sizes.



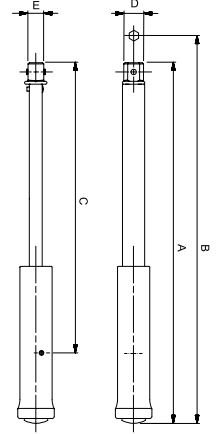


TAW930M/TAW912M

Electronic Torque & Angle Slim Wrench with Rectangular Type Interchangeable Head



- Torque Units in N.m, kg.cm, dN.m, ft.lb, lb.in and Angle units in degrees
- Torque range covers from 0.6 to 30 N.m and from 5.3 to 265 in.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Memory capacity of 50 readings and up to 10 presets
- Torque, Angle, Torque then angle and preset Modes
- Counter
- Data and set value retention during battery exchange
- Programmable automatic shut-off time
- More advanced configurations and settings available in user manual
- Accurate to $\pm 2\%$ CW and 3% CCW between 20% and 100% of max torque
- Visual (dual LEDs+backlit LCD display), audio and vibration signal
- 9x12 female rectangular interchangeable head receiver
- All in metal body and bezel for higher strength and duration
- Metal handle with reverse threaded end cap to enclose AA alkaline batteries (included)
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



		731415		Nm	in·lb	ft·lb	mm	Nm	in·lb	ft·lb	A mm	B mm	C mm	D mm	E mm	
TAW912M	0423163	1	0.6-12	5.3-106	0.44-8.85	9x12	0,01	0,1	0,01	259	277	211	25	19	0.390	
TAW930M	0422319	1	1.5-30	13.2-265	1.1-22.1	9x12	0,01	0,1	0,01	259	277	211	25	19	0.390	

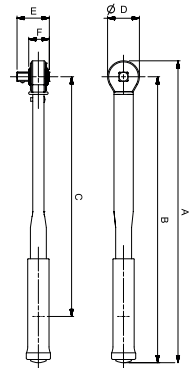




TAW1430M/TAW1412M
Electronic Torque & Angle Slim
Wrench with Fixed Ratchet Head



- Torque Units in N.m, kg.cm, dN.m, ft.lb, lb.in and Angle units in degrees
- Torque range covers from 0.6 to 30 N.m and from 5.3 to 265 in.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Memory capacity of 50 readings and up to 10 presets
- Torque, Angle, Torque then angle and preset Modes
- Counter
- Data and set value retention during battery exchange
- Programmable automatic shut-off time
- More advanced configurations and settings available in user manual
- Accurate to $\pm 2\%$ CW and 3% CCW between 20% and 100% of max torque
- Visual (dual LEDs+backlit LCD display), audio and vibration signal
- $\frac{1}{4}$ " square drive 40 teeth fixed ratchet head
- All in metal body and bezel for higher strength and duration
- Metal handle with reverse threaded end cap to enclose AA alkaline batteries (included)
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



											A	B	C	D	E	F	
		731415		Nm	in-lb	ft-lb	in	Nm	in-lb	ft-lb	mm	mm	mm	mm	mm	mm	
TAW1412M		0423156	1	0.6-12	5.3-106	0.44-8.85	1/4	0,01	0,1	0,01	292	280	232	22	21	12	0.405
TAW1430M		0422289	1	1.5-30	13.2-265	1.1-22.1	1/4	0,01	0,1	0,01	292	280	232	22	21	12	0.405



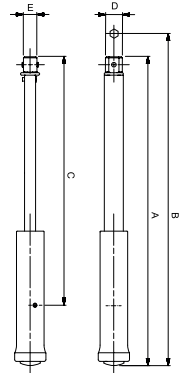


TAW9_14_24

Electronic Torque & Angle Wrench with Rectangular Type Interchangeable Head



- Torque Units in N.m, kg.cm, dN.m, ft.lb, lb.in and Angle units in degrees
- Torque range covers from 0.6 to 30 N.m and from 5.3 to 265 in.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Memory capacity of 50 readings and up to 10 presets
- Torque, Angle, Torque then angle and preset Modes
- Counter
- Data and set value retention during battery exchange
- Programmable automatic shut-off time
- Programmable Recalibration warning
- More advanced configurations and settings available in user manual
- Accurate to $\pm 2\%$ CW and 3% CCW between 20% and 100% of max torque
- Visual (dual LEDs+backlit LCD display), audio and vibration signal
- With 9x12, 14x18 and 24x32 female rectangular interchangeable head receivers
- All in metal body and bezel for higher strength and duration
- Metal handle with reverse threaded end cap to enclose AA alkaline batteries (included)
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



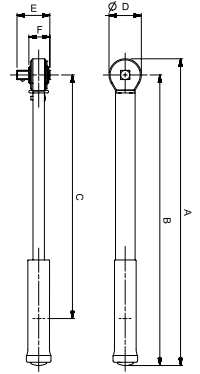
		731415		Nm	in-lb	ft-lb	mm	Nm	in-lb	ft-lb	A	B	C	D	E	kg
TAW9135	0340859	1	7-135	62-1194	5.2-99.5	9x12	1	1	1	450	468	370	25	19	1.170	
TAW14340	0340842	1	17-340	150.5-3009	12.5-250	14x18	1	1	1	610	635	530	29	25	1.910	
TAW24800	0368297	1	40-800	354-7080	29.5-590	24x32	1	1	1	1180	1215	1035	55	40	4.000	



TAW
Electronic Torque & Angle Wrenc
with Fixed Ratchet Head



- Torque Units in N.m, kg.cm, dN.m, ft.lb, lb.in and Angle units in degrees
- Torque range covers from 7 to 800 N.m and from 5.1 to 590 ft.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Memory capacity of 50 readings and up to 10 presets
- Torque, Angle, Torque then angle and preset Modes
- Counter
- Data and set value retention during battery exchange
- Programmable automatic shut-off time
- Programmable Recalibration warning
- More advanced configurations and settings available in user manual
- Accurate to $\pm 2\%$ CW and 3% CCW between 20% and 100% of max torque
- Visual (dual LEDs+backlit LCD display), audio and vibration signal
- 40 teeth fixed ratchet heads from $\frac{1}{4}$ " to $\frac{3}{4}$ " square drives
- Bezel in ABS and all metal body for higher strength and duration
- Metal handle with reverse threaded end cap to enclose AA alkaline batteries (included)
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



											A	B	C	D	E	F	
		731415		Nm	in-lb	ft-lb	in	Nm	in-lb	ft-lb	mm	mm	mm	mm	mm	mm	
TAW38135	0274956	1	7-135	62-1194	5.2-99.5	3/8	1	1	1	475	460	380	28	28	15	1.270	
TAW12340	0274963	1	17-340	150.5-3009	12.5-250	1/2	1	1	1	670	650	570	35	35	18	1.910	
TAW34800	0285471	1	40-800	354-7080	29.5-590	3/4	1	1	1	1235	1198	1053	60	55	40	4.850	

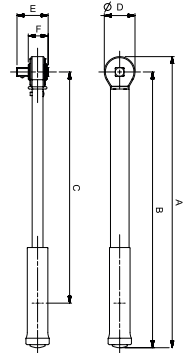


IZO-D

Electronic Torque Wrench with Rectangular Type Interchangeable Head



- Torque Units in N.m, ft.lb, lb.in
- Range covers from 3 to 340 N.m and from 2.2 to 250 ft.lb
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Data and set value retention during battery exchange
- Automatic shut-off and auto zero check on power up
- More information available in user manual
- Accuracy $\pm 2\%$
- Visual, audio and vibration signal
- With female rectangular interchangeable heads and 60 teeth ratchet head
- 2 component comfortable plastic handle with capacity for 3 AA alkaline batteries (included) and end cap with hole to allow hanging the tool
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



											A	B	C	D	E	F	
	731415		Nm	in-lb	ft-lb	in	Nm	in-lb	ft-lb		mm	mm	mm	mm	mm	mm	kg
IZO-D-30	1846824	1	3-30	26.6-265.5	2.21-22.13	9x12	0,1	1	0,1		425	405	360	35	30	22	0.9
IZO-D-135	1845827	1	13.5-135	62-1195	10-99.57	9x12	1	1	1		465	450	340	35	35	20	1.010
IZO-D-200	1846831	1	20-200	177-1770	14.75-147.50	14x18	1	1	1		555	530	430	35	37	25	1.3
IZO-D-340	1846848	1	34-340	301-3009	25.07-250.80	14x18	1	1	1		665	650	585	30	37	23	1.525



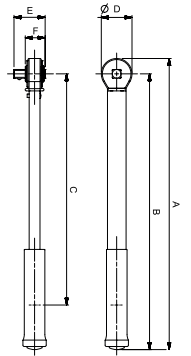


IZO-DR

Electronic Torque Wrench with Fixed Ratchet Head



- Torque Units in N.m, ft.lb, lb.in
- It can be used CW and CCW at temperatures between 5°C and 42°C
- Data and set value retention during battery exchange
- Automatic shut-off and auto zero check on power up
- More information available in user manual
- Accuracy ±2%
- Visual, audio and vibration signal
- Fixed ratchet head with 32 teeth
- 2 component comfortable plastic handle with capacity for 3 AA alkaline batteries (included) and end cap with hole to allow hanging the tool
- Supplied in sturdy blow mould case
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in USA



IZO-DR-810	1846817	1	81-810	716.9-7169	59.74-5974.2	3/4	1	1	1	A	B	C	D	E	F	kg	
			Nm			in-lb			ft-lb			mm					





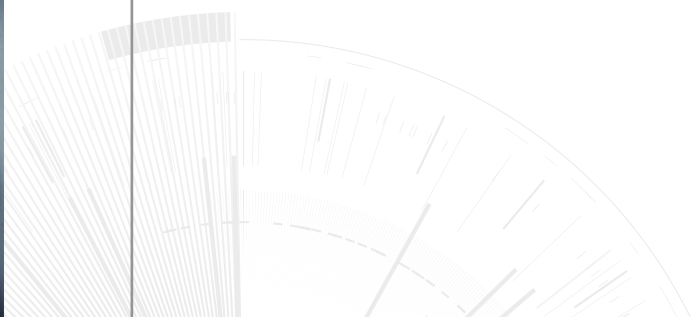


Professional and simple solution for measuring angles while using a torque wrench or transforming a ratchet into a digital torque and angle measurement tool.

For the angle meters, simply fix the measuring attachment onto the Bahco torque wrench via the magnetic base and you can measure the angle quickly and easily without having to put down the wrench. They occupy no space in the tool box, very light and ideal to use for technicians always on the road.

TORQUE AND ANGLE ADAPTORS

- *Digital Torque & Angle Adaptor*
- *Digital Angle Meter*
- *Angle Meter*



DIGITAL TORQUE & ANGLE ADAPTORS

Electronic Torque & Angle Meter

Accuracy $\pm 4\%$ in both directions.

Peak & track modes. Multiple units of measure. Up to 50 stored values and up to 9 presets.

Buzzer makes sounds when approaching and continuous sound when target torque is reached.

Works with 2x AA batteries.

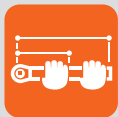


Progressive color LED.

0-360° angle measurement. When target angle is reached, the final torque and angle values are shown.

Fixed square drives from 1/4" to 1/2" covering torque applications between 1.5 N.m to 340N.m across the range.

Easy to use and easy to set. Precision and quick settings.



Free hand point or non-length dependent feature.



Audible beep warning to stop applying torque.



Visual warnings:
· Progressive LEDs
· LCD screen.



Declaration of conformity comes with the product.



Multiple units of measurement:
N.m, ft.lb, in.lb.



Accuracy $\pm 4\%$ in clock wise and counter clockwise direction.



Full range in hanging color box, fabric pouch and foam inlay.



Fixed square drive. To use it with any kind of ratchet.



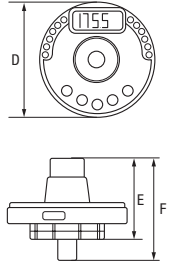
Digital torque reading wrench to know the torque/angle being applied at every moment.



TAM
Electronic Torque & Angle Meter



- Transforms any standard ratchet, sliding T handle or break bar into a digital torque and angle measuring tool
- Torque Units in N.m, ft.lb, lb.in and Angle units in degrees
- Range covers from 1.5 to 340 N.m and from 13 in.lb to 250 ft.lb
- It can be used CW and CCW at temperatures between -10°C and +60°C
- Memory for 50 operations and up to 9 Presets
- Peak and track Modes
- Automatic shut-off
- 2 AAA Alkaline Batteries included
- More information in user manual
- ±4% CW & CCW
- Visual (dual LEDs + LCD Display) and audio signal
- ¼" to ½" fixed square drives
- Supplied in a portable fabric zip case with foam inlay into a retail cardboard box
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2004/108/EC , ISO 6789



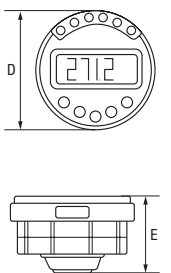
													D mm	E mm	F mm	
		731415		Nm	in·lb	ft·lb	in	in	Nm	in·lb	ft·lb	°				
TAM1430	0215317	1	1,5-30	13-266	1-22	1/4	1/4	0,01	0,1	0,01	0-360°	90	60	60	0.170	
TAM38135	0215324	1	6,8-135	60-1194	5-100	3/8	3/8	1	1	1	0-360°	80	65	65	0.220	
TAM12135	0215331	1	6,8-135	60-1194	5-100	1/2	1/2	1	1	1	0-360°	80	70	60	0.250	
TAM12200	0215348	1	10-200	88,5-1770	7,4-147,5	1/2	1/2	1	1	1	0-360°	80	70	65	0.250	
TAM12340	0215355	1	17-340	150,5-3009	12,5-251	1/2	1/2	1	1	1	0-360°	85	70	65	0.240	



MAM
Electronic Angle Meter



- Allows any torque wrench or standard tool to measure angle
- Angle units in degrees
- It can be used CW and CCW at temperatures between -10°C and +60°C
- Capacity for up to 9 Presets
- Automatic shut-off
- 2 AAA alkaline Batteries included
- More information in user manual
- Accuracy ±2% for a 90° rotation at 30°/s
- Visual (LEDs + LCD Display) and audio signal
- Includes a powerful magnet to easily attach the angle meter to any tool
- Supplied in a portable fabric zip case with foam inlay into a retail cardboard box
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2004/108/EC, ISO 6789



					D mm	E mm	
		731415		°			
MAM50M	0215300	1	0-360	56	40	0.060	

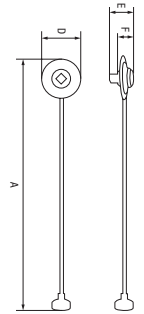




7851-M/8951-M
Angle Meter with Magnet



- Allows any torque wrench or standard tool to measure angle
- Angle units in degrees
- It can be used CW and CCW
- Continuous visual signal on dial
- Available with 1/2" and 3/4" square drives
- Flexible arm and magnetic fixing



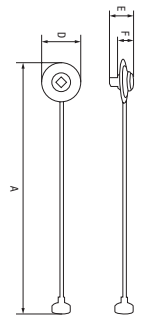
	 731415		 in	A mm	D mm	E mm	F mm	
7851-M	0124893	1	1/2	490	80	40	30	0.370
8951-M	0124916	1	3/4	490	80	40	30	0.550



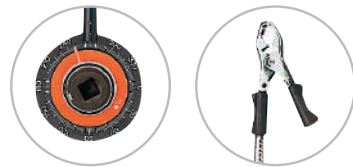
7851-G
Angle Meter with Clamp



- Allows any torque wrench or standard tool to measure angle
- Angle units in degrees
- It can be used CW and CCW
- Continuous visual signal on dial
- Available with 1/2" square drive
- Flexible arm and clamp fixing



	 731415		 in	A mm	D mm	E mm	F mm	
7851-G	0124909	1	1/2	555	80	40	30	0.350









The Advanced Easy tester provides the complete solution for torque tool check, data logging and data management. They are designed to calibrate Torque screwdrivers and small Torque Wrenches.

An easy to use tester that simplifies the complexity of using a calibration system.

TORQUE TESTERS

• *Advanced Easy Tester*

TORQUE TESTERS

Multifunctional Testers

Accuracy $\pm 1\%$ CW.

Allows up to 10 target torque settings and respective tolerances.

1/2" square drive for TEA350 and 27 mm male hex drive for TEA1100.

Can be connected to an external PC or tablet for data storage.



Peak, 1st peak & track operational modes.

Easy to use 4 buttons interface.

IP40 solid particle protection.



Micro USB socket allows 2 way communication to PC or tablet.

Powered via micro USB socket through supplied multing charger or optional USB power packs, PC USB output or vehicles.



Factory calibration certificate supplied with the product. Optional UKAS certificate in CW & CCW working directions.



Audible beep warning to stop applying force when target torque is reached.



Visual warnings:
· Value on screen.
· Progressive line on screen.



Full range on portable blow mould cases.



Multiple measurement units: N.m, ft.lb, in.lb.



$\pm 1\%$ CW optional also CCW with UKAS certificate.



Female 1/2" square chive on 350 N.m size and 27mm male hex on 1100 N.m size.















Digital torque reading to know the torque being applied at every moment.



TEA
Multifunctional Testers



- Ideal tool for checking torque wrenches in workshops, garages and production lines
- Units of measure: Nm, lbf.ft, lbf.in
- Torque range: 10 N.m - 1100 N.m over 2 models
- Easy to use (4 button interface)
- It can be used CW at temperature range -10°C / +50°C
- Allows up to 10 target torque settings and respective tolerances
- NO internal memory but can be connected to an external PC or tablet for data storage
- Micro-USB socket allows 2 way communication to PC or tablet.
- Operational modes: Peak, 1st peak and track
- Accuracy $\pm 1\%$ CW
- Visual (backlit LCD display) and audio signal
- 350 N.m model with 1/2" female square drive, 1100 N.m model with 27 mm male hex
- IP40
- Horizontal & vertical mounting options
- Powered via Micro-USB socket. Can also be powered from: USB power packs, PC USB output & vehicles via USB. Includes 110/220V universal charger
- Supplied in sturdy plastic case with foam
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in UK

												
TEA350	0422210	1	10-350	89-3098	7.4-258.1	1/2	-	0,1	1	0,1	2.7	
TEA1100	0423170	1	50-1100	443-9736	36.9-811.3	-	27	1	1	0,1	3.9	







Insert tools allow you to choose the right head for the job to be done. From different type of ratchet heads like reversible round type head ratchets, pear type with and without quick release, push-through ratchet heads, the most accessible fixed square drive heads, to open end, ring end, flare nut end wrench inserts and adaptors.

There are two types of interchangeable head connections in different sizes and to cover application needs up to 2700 Nm.

All torque wrenches are offered as standard with a quality ratchet. For applications where interchangeable end fittings are required, 'Torque Handles', which allow for interchangeable spanner fittings, are also available in various models up to 650 N.m.

INSERT TOOLS

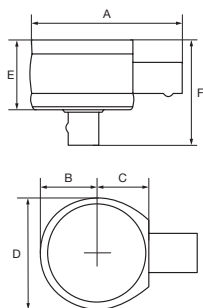
- *Rectangular Connector Ratchet & Fixed Square Drive*
- *Rectangular Connector Wrenches*
- *Rectangular Connector Adaptor*
- *Round Spigot Connector Ratchet & Fixed Square Drive*
- *Round Spigot Connector Wrenches*








9/14/24/27R

Round Type Ratchet Head with Rectangular Connector



- Round type reversible ratchet with 45 teeth
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 9x12 to 27x36 receivers, from 1/4 to 1 inch square drives, from 30 N.m max torque to 2500 N.m
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAW24, TAWM9, TAWM14, TAWM24 wrenches



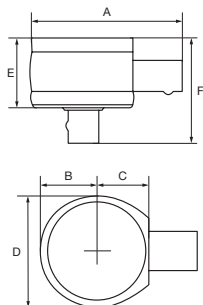
							A	B	C	D	E	F	
		731415		in	mm		mm	mm	mm	mm	mm	mm	g
9R-1/4	0365890	1	1/4	9x12	30	49	15	18	30	16	29	120	
9R-3/8	0365906	1	3/8	9x12	135	53	19	18	38	21	40	200	
9R-1/2	0365913	1	1/2	9x12	160	54	20	18	40	21	43	220	
14R-1/2	0365920	1	1/2	14x18	340	70	20	25	40	21	43	300	
14R-3/4	0365937	1	3/4	14x18	420	70	20	25	40	21	51	340	
24R-3/4	0365944	1	3/4	24x32	1000	106	30	35	60	32	62	1030	
24R-1	0365951	1	1	24x32	1200	106	30	35	60	32	68	1120	
27R-1	0365968	1	1	27x36	2500	127	36	50	72	42	78	1910	








9/14/24/27T

Push Through Square Type Ratchet Head with Rectangular Connector



- Push-through square drive to allow working CW and CCW without removing the head from the wrench on single direction wrenches
- Ratchet heads with 60 teeth
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 9x12 to 27x36 receivers, from 1/4 to 1 inch square drives, from 30 N.m max torque to 2500 N.m
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAW24, TAWM9, TAWM14, TAWM24 wrenches
- Sizes with * in torque length require target torque setting calculation



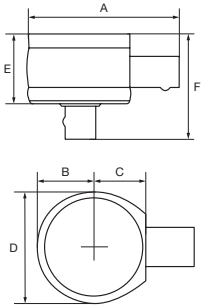
							A	B	C	D	E	F	
		731415		in	mm		mm	mm	mm	mm	mm	mm	kg
9T-1/4	0366095	1	1/4	9x12	30	61	20	25*	40	17	34	0.220	
9T-3/8	0366101	1	3/8	9x12	135	61	20	25*	40	17	36	0.220	
9T-1/2	0366118	1	1/2	9x12	160	63	21	25*	42	17	40	0.260	
14T-1/2	0366125	1	1/2	14x18	340	72	21	25	42	17	40	0.205	
14T-3/4	0366132	1	3/4	14x18	420	99	35	39*	69	26	58	0.940	
24T-3/4	0366149	1	3/4	24x32	1000	115	35	39*	69	26	58	1.130	
24T-1	0366156	1	1	24x32	1200	138	46	50*	91	32	73	2.180	
27T-1	0366163	1	1	27x36	2500	138	46	50	91	91	73	2.255	

9/14P

Pear Type Ratchet Head with Rectangular Connector



- Pear type reversible ratchet with 22-30 teeth
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Range covers from 9x12 to 14x18 receivers, from 1/4 to 1/2 inch square drives, from 30 to 340 N.m
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAWM9, TAWM14 wrenches
- Sizes with * in torque length require target torque setting calculation



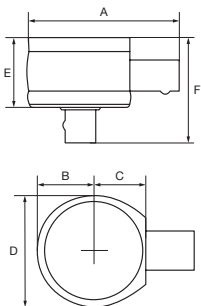
							A	B	C	D	E	F	kg
		731415		in	mm	máx	mm	mm	mm	mm	mm	mm	
9P-1/4	0366033	1	1/4	9x12	30	75	19	40*	38	19	29	0.240	
9P-3/8	0366040	1	3/8	9x12	135	75	19	40*	38	19	32	0.240	
9P-1/2	0366057	1	1/2	9x12	160	77	21	40*	42	19	35	0.290	
14P-1/2	0366064	1	1/2	14x18	340	86	21	40*	42	19	35	0.380	

9/14Q

Pear Type Ratchet Head with Quick Release & Rectangular Connector



- Quick release pear type reversible ratchet with 22-30 teeth
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Range covers from 9x12 to 14x18 receivers, from 1/4 to 1/2 inch square drives, from 30 to 340 N.m
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAWM9, TAWM14 wrenches
- Sizes with * in torque length require target torque setting calculation



							A	B	C	D	E	F	g
		731415		in	mm	máx	mm	mm	mm	mm	mm	mm	
9Q-1/4	0365999	1	1/4	9x12	30	75	19	40*	38	19	32	230	
9Q-3/8	0366002	1	3/8	9x12	135	75	19	40*	38	19	35	240	
9Q-1/2	0366019	1	1/2	9x12	160	77	21	40*	42	19	38	290	
14Q-1/2	0366026	1	1/2	14x18	340	86	21	40*	42	19	38	320	

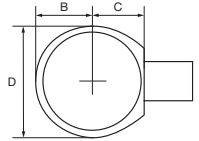
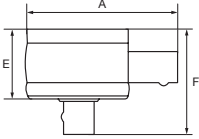


9B

Ratchet Head for Screwdriver Bits with Rectangular Connector



- Pear type reversible bit ratchet with 30 teeth
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Range covers in 9x12 receiver 1/4 and 5/16 inch hex drives
- Suitable for 7465, 74W9, 74P9, IZO-D, TAW9, TAWM9
- Target torque setting must be calculated



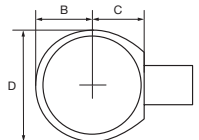
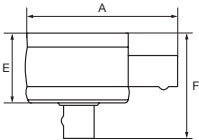
					A	B	C	D	F	
	731415		in	mm	mm	mm	mm	mm	mm	
9B-1/4	0366071	1	1/4	9x12	75	19	40*	38	22	0.240
9B-5/16	0366088	1	5/16	9x12	75	19	40*	38	22	0.250

9/14/24/27F

Fixed Square Head with Rectangular Connector



- Fixed square drives allow higher accessibility in width and height than ratchet inserts
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 9x12 to 27x36 receivers, from 1/4 to 1 inch square drives, from 30 N.m max torque to 2500 N.m
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAW24, TAWM9, TAWM14, TAWM24 wrenches
- Sizes with * in torque length require target torque setting calculation



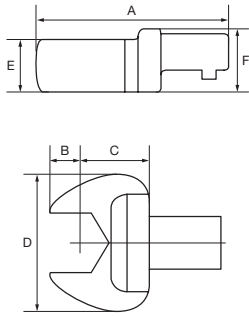
						A	B	C	D	E	F	
	731415		in	mm		mm	mm	mm	mm	mm	mm	
9F-1/4	0366170	1	1/4	9x12	30	43	10	18	22	14	23	0.700
9F-3/8	0366187	1	3/8	9x12	135	44	9	18	22	14	25	0.800
9F-1/2	0366194	1	1/2	9x12	160	45	11	18	22	14	30	0.900
14F-1/2	0366200	1	1/2	14x18	340	65	15	25	30	18	34	0.210
14F-3/4	0366217	1	3/4	14x18	420	69	19	25	40	25	50	0.390
24F-3/4	0366224	1	3/4	24x32	1000	96	20	35	40	28	53	0.730
24F-1	0366231	1	1	24x32	1200	98	22	35	50	28	53	0.750
27F-1	0366248	1	1	27x36	2500	106	25	40*	60	28	57	1.000

9/14/24/277

Open End Metric Wrench with Rectangular Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Range covers from 9x12 to 27x36 receivers, from 7 to 90 mm openings, from 6 to 3000 N.m
- Sizes with * in torque length require target torque setting calculation
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAW24, TAWM9, TAWM14, TAWM24 wrenches



							A	B	C	D	E	F	
	731415			mm	mm		mm	mm	mm	mm	mm	mm	g
97-7	0366255	1	7	9x12	9	40	7,5	17,5	22	5,5	17	30	
97-8	0366262	1	8	9x12	13	40	7,5	17,5	22	5,5	17	40	
97-9	0366279	1	9	9x12	18	40	7,5	17,5	25	6	17	50	
97-10	0366286	1	10	9x12	24	40	7,5	17,5	25	6	17	40	
97-11	0366293	1	11	9x12	32	40	7,5	17,5	25	6	17	30	
97-12	0366309	1	12	9x12	41	40	7,5	17,5	29	7	17	40	
97-13	0366316	1	13	9x12	51	40	7,5	17,5	29	7	17	40	
97-14	0366323	1	14	9x12	63	40	7,5	17,5	33	8	17	60	
97-15	0366330	1	15	9x12	77	42	9,5	17,5	33	8	17	50	
97-16	0366347	1	16	9x12	92	42	9,5	17,5	38	8	17	50	
97-17	0366354	1	17	9x12	109	42	9,5	17,5	38	8	17	60	
97-18	0366361	1	18	9x12	125	50	10	25*	42,5	8	17	130	
97-19	0366378	1	19	9x12	145	50	10	25*	42,5	8	17	80	
97-21	0366385	1	21	9x12	160	55	15	25*	48	8	17	90	
97-22	0349722	1	22	9x12	160	55	15	25*	48	8	17	100	
97-24	0357048	1	24	9x12	160	55	15	25*	52	8	17	100	
97-27	0366392	1	27	9x12	160	58	13	30*	57	8	17	130	
97-30	0366408	1	30	9x12	160	65	15	35*	66	8	17	145	
97-32	0366415	1	32	9x12	160	65	15	35*	66	8	17	180	
147-13	0366644	1	13	14x18	51	55	7	25	32	8	20	120	
147-14	0366651	1	14	14x18	63	55	7	25	32	8	20	116	
147-15	0366668	1	15	14x18	77	57	9	25	32	8	20	120	
147-16	0366675	1	16	14x18	92	55	7	25	38	9	20	128	
147-17	0366682	1	17	14x18	109	57	9	25	38	9	20	140	
147-18	0366699	1	18	14x18	125	60	12	25	42	10	20	140	
147-19	0366705	1	19	14x18	145	60	12	25	42	10	20	150	
147-21	0366712	1	21	14x18	190	62	14	25	48	12	20	158	
147-22	0366729	1	22	14x18	220	63	15	25	48	12	20	180	
147-24	0366736	1	24	14x18	280	63	15	25	52	13	20	190	
147-25	0366743	1	25	14x18	320	60	12	25	52	13	20	180	
147-27	0366750	1	27	14x18	360	67	14	30*	57	14	20	230	
147-30	0366767	1	30	14x18	360	75	17	35*	65	14	20	270	
147-32	0366774	1	32	14x18	360	75	17	35*	65	14	20	260	
147-33	0366781	1	33	14x18	360	83	20	40*	68	14	20	320	
147-34	0366798	1	34	14x18	360	80	17	40*	68	14	20	310	
147-35	0366804	1	35	14x18	360	80	17	40*	68	14	20	310	
147-36	0366811	1	36	14x18	360	80	17	40*	68	14	20	365	
147-37	0366828	1	37	14x18	360	80	7	50*	84	14	20	290	
147-38	0366835	1	38	14x18	360	82	9	50*	84	14	20	300	
147-39	0366842	1	39	14x18	360	90	17	50*	84	14	20	460	
147-41	0366859	1	41	14x18	360	90	17	50*	84	14	20	430	
147-45	0366866	1	45	14x18	360	92	19	50*	90	14	20	490	
147-46	0366873	1	46	14x18	360	90	17	50*	90	14	20	480	
147-50	0366880	1	50	14x18	360	100	22	55*	100	14	20	570	
147-55	0366897	1	55	14x18	360	100	22	55*	100	14	20	530	
147-60	0366903	1	60	14x18	360	110	27	60*	110	14	20	650	
147-68	0366910	1	68	14x18	360	123	30	70*	129	14	20	890	
147-70	0366927	1	70	14x18	360	123	30	70*	129	14	20	700	
147-75	0366934	1	75	14x18	360	123	30	70*	129	14	20	840	
147-90	0366941	1	90	14x18	360	140	37	80*	156	14	20	1090	
247-24	0367078	1	24	24x32	1200	85	10	35	61	25	35	700	
247-27	0367085	1	27	24x32	1200	85	10	35	66,5	25	35	710	
247-30	0367092	1	30	24x32	1200	90	15	35	68,5	25	35	730	
247-32	0367108	1	32	24x32	1200	90	15	35	68,5	25	35	700	
247-34	0367115	1	34	24x32	1200	90	10	40*	73,5	25	35	730	
247-36	0367122	1	36	24x32	1200	92	12	40*	73,5	25	35	800	
247-41	0367139	1	41	24x32	1200	105	15	50*	86	25	35	1000	
247-46	0367146	1	46	24x32	1200	110	20	50*	92	25	35	1040	
247-50	0367153	1	50	24x32	1200	117	22	55*	104	25	35	1270	
247-55	0367160	1	55	24x32	1200	118	23	55*	104	25	35	1210	
247-60	0367177	1	60	24x32	1200	125	25	60*	114	25	35	1360	
277-30	0367184	1	30	27x36	3000	110	20	50	85	28	40	1295	
277-32	0367191	1	32	27x36	3000	110	20	50	85	28	40	1210	
277-34	0367207	1	34	27x36	3000	105	15	50	88	28	40	1220	
277-36	0367214	1	36	27x36	3000	105	15	50	88	28	40	1200	
277-41	0367221	1	41	27x36	3000	107	17	50	92	28	40	1220	
277-46	0367238	1	46	27x36	3000	110	20	50	98	28	40	1240	
277-50	0367245	1	50	27x36	3000	117	22	55*	118	28	40	1580	
277-55	0367252	1	55	27x36	3000	117	22	55*	118	28	40	1530	
277-60	0367269	1	60	27x36	3000	125	25	60*	130	28	40	1780	

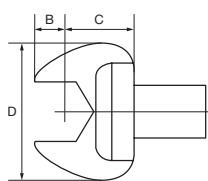
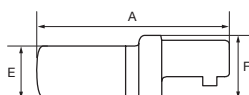









9/14/24/277"

Open End Imperial Wrench with Rectangular Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 9x12 to 27x36 receivers, from 1/4 to 1.1/4 inch openings, from 6 to 360 N.m
- Sizes with * in torque length require target torque setting calculation
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAWM9, TAWM14 wrenches



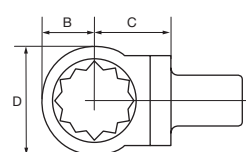
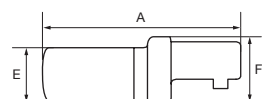
							A	B	C	D	E	F	
		731415		in	mm	mm	mm	mm	mm	mm	mm	mm	g
97-1/4	0366507	1	1/4	9x12	6	40	7,5	17,5	22	5	17	38	
97-5/16	0366514	1	5/16	9x12	13	40	7,5	17,5	22	5	17	37	
97-3/8	0366521	1	3/8	9x12	24	40	7,5	17,5	26	5,5	17	43	
97-7/16	0366538	1	7/16	9x12	32	40	7,5	17,5	26	5,5	17	42	
97-1/2	0366545	1	1/2	9x12	51	40	7,5	17,5	30	7	17	47	
97-17/32	0366552	1	17/32	9x12	63	41	8,5	17,5	35	8	17	58	
97-9/16	0366569	1	9/16	9x12	77	40	7,5	17,5	35	8	17	57	
97-5/8	0366576	1	5/8	9x12	92	43	10,5	17,5	38	8	17	56	
97-11/16	0366583	1	11/16	9x12	125	55	15	25*	42	8	17	80	
97-3/4	0366590	1	3/4	9x12	145	50	10	25*	42	8	17	75	
97-13/16	0366606	1	13/16	9x12	160	50	9	25*	50	8	17	100	
97-7/8	0366613	1	7/8	9x12	160	52	10	25*	50	8	17	95	
97-15/16	0366620	1	15/16	9x12	160	45	5	25	53	8	17	110	
97-1	0366637	1	1	9x12	160	60	20	25*	53	8	17	110	
147-7/16	0366958	1	7/16	14x18	32	55	7	25	30	7	20	114	
147-1/2	0366965	1	1/2	14x18	51	55	7	25	32	7	20	110	
147-9/16	0366972	1	9/16	14x18	77	55	7	25	35	8	20	115	
147-5/8	0366989	1	5/8	14x18	92	55	7	25	38	9	20	128	
147-11/16	0366996	1	11/16	14x18	109	53	5	25	38	9	20	127	
147-3/4	0367009	1	3/4	14x18	145	60	12	25	42	10	20	137	
147-13/16	0367016	1	13/16	14x18	190	62	14	25	50	11	20	158	
147-7/8	0367023	1	7/8	14x18	220	60	12	25	50	11	20	155	
147-15/16	0367030	1	15/16	14x18	280	63	15	25	53	13	20	159	
147-1	0367047	1	1	14x18	360	60	12	25	53	13	20	163	
147-1.1/8	0367054	1	1 1/8	14x18	360	68	15	30*	68	13	20	255	
147-1.1/4	0367061	1	1 1/4	14x18	360	75	17	35*	70	13	20	255	

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Ring End Metric Wrench with Rectangular Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 9x12 to 27x36 receivers, from 7 to 60 mm openings, from 25 to 3000 N.m
- Sizes with * in torque length require target torque setting calculation
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAW24, TAWM9, TAWM14, TAWM24 wrenches



							A	B	C	D	E	F	
	731415			mm	mm		mm	mm	mm	mm	mm	mm	g
98-7	0367290	1	7	9x12	25	40	7,5	17,5	22	8	20	43	
98-8	0367306	1	8	9x12	34	40	7,5	17,5	22	8	20	40	
98-9	0367313	1	9	9x12	45	40	7,5	17,5	22	9	20	50	
98-10	0367320	1	10	9x12	58	42	9,5	17,5	22	9	20	48	
98-11	0367337	1	11	9x12	47	42	9,5	17,5	22	9	20	40	
98-12	0367344	1	12	9x12	89	42	9,5	17,5	22	12	20	50	
98-13	0367351	1	13	9x12	105	42	9,5	17,5	22	12	20	60	
98-14	0367368	1	14	9x12	125	45	12,5	17,5	23	12	20	60	
98-15	0367375	1	15	9x12	145	45	12,5	17,5	25	12	20	60	
98-16	0367382	1	16	9x12	160	45	12,5	17,5	27,5	13	20	60	
98-17	0367399	1	17	9x12	160	45	12,5	17,5	27,5	13	20	55	
98-18	0367405	1	18	9x12	160	42	9,5	17,5	29	13	20	58	
98-19	0367412	1	19	9x12	160	55	22,5	17,5	31	13	20	90	
98-21	0367429	1	21	9x12	160	49	16,5	17,5	33,5	13	20	68	
98-22	0367436	1	22	9x12	160	50	17,5	17,5	35	13	20	70	
148-13	0367559	1	13	14x18	105	60	12	25	32	11	25	140	
148-14	0367566	1	14	14x18	125	60	12	25	32	11	25	140	
148-15	0367573	1	15	14x18	150	60	12	25	32	11	25	140	
148-16	0367580	1	16	14x18	175	60	12	25	32	12	25	140	
148-17	0367597	1	17	14x18	200	62	14	25	32	12	25	150	
148-18	0367603	1	18	14x18	230	63	15	25	32	12	25	150	
148-19	0367610	1	19	14x18	260	64	16	25	32	12	25	138	
148-21	0367627	1	21	14x18	330	64	16	25	33	15	25	170	
148-22	0367634	1	22	14x18	360	55	7	25	35	15	25	170	
148-24	0367641	1	24	14x18	360	62	14	25	38	15	25	170	
148-27	0367658	1	27	14x18	360	75	22	30	41,5	17,5	25	210	
148-28	0367665	1	28	14x18	360	75	22	30	44	17,5	25	210	
148-30	0367672	1	30	14x18	360	78	25	30	45	17,5	25	210	
148-32	0367689	1	32	14x18	360	78	25	30	47,5	17,5	25	210	
148-34	0367696	1	34	14x18	360	80	27	30*	51	19	25	190	
148-36	0367702	1	36	14x18	360	80	27	30*	53	19	25	196	
148-41	0367719	1	41	14x18	360	88	30	35*	59,5	19	25	280	
248-24	0367818	1	24	24x32	1200	100	25	35	48	25	35	880	
248-27	0367825	1	27	24x32	1200	105	30	35	50	25	35	910	
248-30	0367832	1	30	24x32	1200	105	30	35	55	25	35	720	
248-32	0367849	1	32	24x32	1200	103	28	35	57	25	35	730	
248-34	0367856	1	34	24x32	1200	105	30	35	61	25	35	740	
248-36	0367863	1	36	24x32	1200	110	30	40*	62	25	35	790	
248-41	0367870	1	41	24x32	1200	120	35	45*	73	25	35	960	
248-46	0367887	1	46	24x32	1200	125	40	45*	82	25	35	1040	
248-50	0367894	1	50	24x32	1200	137	47	50*	95	25	35	1300	
248-55	0367900	1	55	24x32	1200	145	50	55*	102	25	35	1450	
248-60	0367917	1	60	24x32	1200	153	53	60*	110	25	35	1620	
278-30	0367924	1	30	27x36	3000	125	35	50	70	28	40	1270	
278-32	0367931	1	32	27x36	1240	125	35	50	70	28	40	1213	
278-34	0367948	1	34	27x36	3000	125	35	50	78	25	40	1250	
278-36	0367955	1	36	27x36	3000	125	35	50	75	28	40	1220	
278-41	0367962	1	41	27x36	3000	128	38	50	76	28	40	1220	
278-46	0367979	1	46	27x36	3000	137	47	50	82	28	40	1260	
278-50	0367986	1	50	27x36	3000	135	45	50	92	28	40	1430	
278-55	0367993	1	55	27x36	3000	135	40	55*	104	28	40	1700	
278-60	0368006	1	60	27x36	3000	148	48	60*	110	28	35	1570	

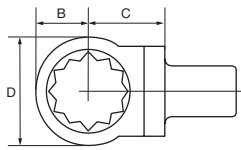
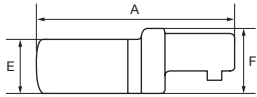









9/14/24/278"

Ring End Imperial Wrench with Rectangular Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Range covers 9x12 and 14x18 receivers, from 1/4 to 1 inch openings, from 25 to 360 N.m
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAWM9, TAWM14 wrenches



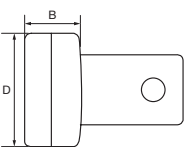
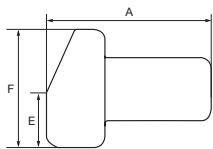
							A mm	B mm	C mm	D mm	E mm	F mm	
98-1/4	0367443	1	1/4	9x12	25	40	7,5	17,5	13	8	20	0,043	
98-5/16	0367450	1	5/16	9x12	34	40	7,5	17,5	14	8	20	0,042	
98-3/8	0367467	1	3/8	9x12	58	42	9,5	17,5	17	9	20	0,048	
98-7/16	0367474	1	7/16	9x12	72	42	9,5	17,5	18,5	9	20	0,05	
98-1/2	0367481	1	1/2	9x12	105	43	10,5	17,5	22	12	20	0,053	
98-9/16	0367498	1	9/16	9x12	125	45	12,5	17,5	23	12	20	0,052	
98-5/8	0367504	1	5/8	9x12	160	46	13,5	17,5	26	13	20	0,06	
98-11/16	0367511	1	11/16	9x12	160	45	12,5	17,5	28,5	13	20	0,058	
98-3/4	0367528	1	3/4	9x12	57	48	15,5	17,5	30	13	20	0,06	
98-13/16	0367535	1	13/16	9x12	160	49	16,5	17,5	33	13	20	0,068	
98-7/8	0367542	1	7/8	9x12	160	50	17,5	17,5	34,5	13	20	0,06	
148-1/2	0367726	1	1/2	14x18	105	60	12	25	21,5	11	25	0,14	
148-9/16	0367733	1	9/16	14x18	150	60	12	25	24	11	25	0,15	
148-5/8	0367740	1	5/8	14x18	175	60	12	25	26	12	25	0,14	
148-11/16	0367757	1	11/16	14x18	230	62	14	25	28,5	12	25	0,15	
148-3/4	0367764	1	3/4	14x18	260	65	17	25	30,5	12	25	0,138	
148-13/16	0367771	1	13/16	14x18	330	65	17	25	33	15	25	0,17	
148-15/16	0367795	1	15/16	14x18	360	65	17	25	37,5	15	25	0,16	
148-7/8	0367788	1	7/8	14x18	360	66	18	25	34,5	15	25	0,17	
148-1	0367801	1	1	14x18	360	68	20	25	40	15	25	0,16	






9/14/24W

Welding inser with Rectangular Connector



- Special insert to weld any other size, opening or wrench type not included in the Bahco insert assortment
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 9x12 to 24x32 receivers
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAW24, TAWM9, TAWM14, TAWM24 wrenches
- Target torque setting must be calculated



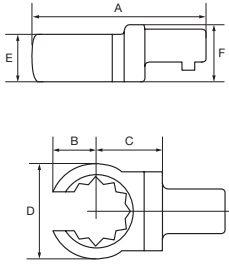
					A mm	B mm	D mm	E mm	F mm	
9W	0354399	1	9x12	23	9	21,5	8	21	0,027	
14W	0357031	1	14x18	37	17,5	20	8	29	0,090	
24W	0368266	1	24x32	65	20	25	9	32	0,160	







99

Flare Nut End Wrench with Rectangular Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers in 9x12 receiver from 10 to 24 mm openings, from 3/8 to 3/4 inch openings, from 9 to 96 N.m
- Sizes with * in torque length require target torque setting calculation
- Suitable for 7465, 74W9, 74P9, 74P14, IZO-D, TAW9, TAWM9 wrenches



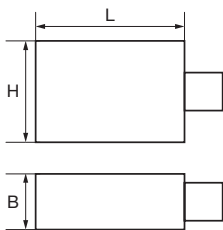
						A mm	B mm	C mm	D mm	E mm	F mm	
99-10	0368013	1	10	9x12	43	2,5	17,5	22	12	17	63	
99-11	0368020	1	11	9x12	42	1,5	17,5	22	12	17	62	
99-12	0368037	1	12	9x12	63	2,5	17,5	24	12	17	61	
99-13	0368044	1	13	9x12	43	10,5	17,5	25	12	17	63	
99-14	0368051	1	14	9x12	45	4,5	17,5	27	12	17	62	
99-16	0368068	1	16	9x12	46	5,5	17,5	28	13	14	69	
99-17	0368075	1	17	9x12	45	4,5	17,5	30	13	17	69	
99-18	0368082	1	18	9x12	55	14,5	17,5	31,5	13	17	68	
99-19	0368099	1	19	9x12	55	15	25*	33	13	17	77	
99-21	0368105	1	21	9x12	55	15	25*	35	13	17	92	
99-22	0368112	1	22	9x12	55	15	25*	37	13	17	95	
99-24	0368129	1	24	9x12	56	16	25*	40	13	17	97	
99-3/8	0368136	1	3/8	9x12	40	0,5	17,5	22	12	17	63	
99-7/16	0368143	1	7/16	9x12	40	0,5	17,5	22	12	17	62	
99-1/2	0368150	1	1/2	9x12	43	2,5	17,5	25	12	17	63	
99-9/16	0368167	1	9/16	9x12	45	4,5	17,5	27	13	17	62	
99-5/8	0368174	1	5/8	9x12	43	2,5	17,5	30	13	17	69	
99-11/16	0368181	1	11/16	9x12	52	4	25	33	13	17	77	
99-3/4	0368198	1	3/4	9x12	55	7	25	34,5	13	17	82	







9/14/24/27A

Increasing & Reducing Rectangular Connector Adaptors



- It allows adapting your wrench to inserts with a smaller or bigger receiver
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 9x12 to 24x32 receivers
- Suitable for 7465, 74W9, 74W14, 74P9, 74P14, IZO-D, TAW9, TAW14, TAW24, TAWM9, TAWM14, TAWM24 wrenches
- Torque length is altered and target torque setting must be calculated



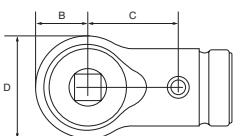
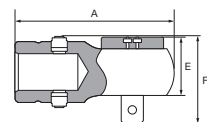
						L mm	B mm	H mm	
9A-14	0368204	1	9x12	14x18	42	30	24	0.180	
14A-9	0368211	1	14x18	9x12	27	21	17	0.100	
14A-32	0368228	1	14x18	24x32	65	56	38	1.180	
24A-14	0368235	1	24x32	14x18	42	32	25	0.420	
24A-27	0368242	1	24x32	27x36	65	64	42	1.040	
27A-24	0368259	1	27x36	24x32	65	56	38	0.980	

16R/22R

Round Type Ratchet Head with Spigot Connector



- Round type reversible ratchet with 45 teeth
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 16 to 22 mm receivers, from 1/4 to 3/4 inch square drives, from 20 N.m max torque to 1200 N.m
- Suitable for 74S, 74PS, 75S, 75PS, 76S wrenches



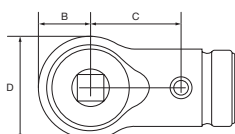
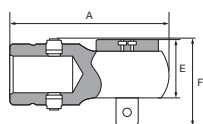
	 731415		 in	 mm	 max	A mm	B mm	C mm	D mm	E mm	F mm	 kg
16R-1/4	0418589	1	1/4"	16	20	110	30	56	60	32	60	1.200
16R-3/8	0418596	1	3/8"	16	160	70	19	32	38	21	39	0.175
16R-1/2	0418602	1	1/2"	16	420	71	20	32	40	21	42	0.280
22R-3/4	0419838	1	3/4"	22	1200	70	19	32	38	21	35	0.150

16F/22F

Fixed Square Head with Spigot Connector



- Fixed square drives allow higher accessibility in width and height than ratchet inserts
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 16 to 22 receivers, from 1/4 to 3/4 inch square drives, from 20 N.m max torque to 1200 N.m
- Suitable for 74S, 74PS, 75S, 75PS, 76S wrenches



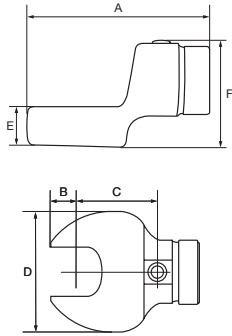
	 731415		 in	 mm	 max	A mm	B mm	C mm	D mm	E mm	F mm	 kg
16F-1/4	0418541	1	1/4"	16	20	69	18	32	36	16	33	0.128
16F-3/8	0418558	1	3/8"	16	160	70	19	32	38	21	39	0.150
16F-1/2	0418565	1	1/2"	16	420	71	20	32	40	21	42	0.238
22F-3/4	0419821	1	3/4"	22	1200	110	30	56	60	25	57	1.020








167/227

Open End Metric Wrench with Spigot Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 16 to 22 receivers, from 7 to 46 mm openings, from 9 N.m max torque to 1200 N.m
- Suitable for 74S, 74PS, 75S, 75PS, 76S wrenches
- Sizes with * in torque length require target torque setting calculation



	 731415		 mm	 mm	 max	A mm	B mm	C mm	D mm	E mm	F mm	 kg
167-7	0418619	1	16	7	9	54	3	32	22	5	29	0.080
167-8	0418626	1	16	8	13	54	3	32	26	5	29	0.083
167-9	0418640	1	16	9	18	55	4	32	26	6	29	0.088
167-10	0418657	1	16	10	24	55	4	32	26	6	29	0.092
167-11	0418664	1	16	11	32	58	5	32	26	7	31	0.096
167-12	0418671	1	16	12	41	57	6	32	30	7	31	0.100
167-13	0418688	1	16	13	51	58	7	32	32	7	29	0.105
167-14	0418695	1	16	14	63	58	7	32	35	8	32	0.115
167-15	0418701	1	16	15	77	59	8	32	35	8	32	0.115
167-16	0418718	1	16	16	92	59	8	32	38	9	33	0.130
167-17	0418725	1	16	17	109	60	9	32	38	8	33	0.130
167-18	0418732	1	16	18	125	60	9	32	42	10	34	0.140
167-19	0418749	1	16	19	145	61	10	32	42	10	34	0.140
167-20	0418763	1	16	20	160	61	10	32	50	11	35	0.148
167-21	0418770	1	16	21	190	61	10	32	50	11	35	0.154
167-22	0418787	1	16	22	220	62	11	32	50	11	35	0.162
167-23	0418794	1	16	23	250	62	11	32	53	13	37	0.180
167-24	0418800	1	16	24	280	62	11	32	53	13	37	0.188
167-25	0418817	1	16	25	320	62	12	32	53	13	37	0.196
167-26	0418824	1	16	26	360	63	12	32	53	13	37	0.204
167-27	0418831	1	16	27	360	63	12	32	64	13	37	0.240
167-28	0418848	1	16	28	360	63	13	32	66	13	37	0.250
167-30	0418855	1	16	30	360	64	13	32	70	13	37	0.270
167-32	0418862	1	16	32	360	64	14	32	70	13	37	0.285
167-36	0418886	1	16	36	360	76	16	*42	80	13	37	0.385
227-22	0419845	1	22	22	1200	90	10	56	68	25	58	0.845
227-24	0419852	1	22	24	1200	90	10	56	70	25	58	0.845
227-27	0419869	1	22	27	1200	91	11	56	72	25	58	0.850
227-30	0419876	1	22	30	1200	93	13	56	75	25	58	0.850
227-32	0419883	1	22	32	1200	94	14	56	76	25	58	0.855
227-34	0419890	1	22	34	1200	94	14	56	78	25	58	0.865
227-36	0419906	1	22	36	1200	96	16	56	80	25	58	0.865
227-41	0419913	1	22	41	1200	98	18	56	95	25	58	1.050
227-46	0419920	1	22	46	1200	99	19	56	100	25	58	1.130

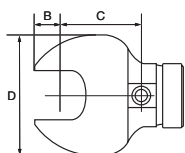
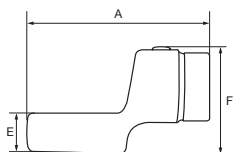


167

Open End Imperial Wrench with Spigot Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Range covers from 16 to 22 receivers, from 5/16 to 1.1/4 inch openings, from 13 N.m max torque to 360 N.m
- Suitable for 74S, 74PS, 75S, 75PS, 76S wrenches



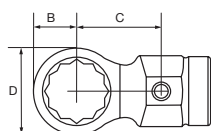
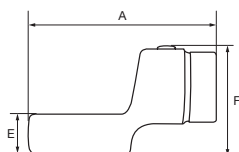
	 731415		 mm	 in	 máx	A mm	B mm	C mm	D mm	E mm	F mm	 kg
167-5/16	0418893	1	16	5/16	34	55	4	32	28	6	30	0.082
167-3/8	0418909	1	16	3/8	45	55	4	32	28	6	30	0.084
167-7/16	0418916	1	16	7/16	72	56	5	32	30	7	31	0.088
167-1/2	0418930	1	16	1/2	51	58	7	32	32	7	31	0.105
167-9/16	0419005	1	16	9/16	77	59	8	32	35	8	32	0.115
167-5/8	0419012	1	16	5/8	92	59	8	32	38	9	33	0.130
167-11/16	0419364	1	16	11/16	109	60	9	32	38	9	33	0.130
167-3/4	0419029	1	16	3/4	145	61	10	32	42	10	34	0.140
167-13/16	0419036	1	16	13/16	190	61	11	32	50	13	35	0.154
167-7/8	0419043	1	16	7/8	220	62	11	32	50	13	35	0.162
167-15/16	0419050	1	16	15/16	280	62	11	32	53	13	37	0.188
167-1	0419067	1	16	1	360	63	11	32	53	13	37	0.204
167-1.1/16	0419074	1	16	1.1/16	360	63	12	32	64	13	37	0.240
167-1.1/8	0419081	1	16	1.1/8	360	65	14	32	68	13	37	0.260
167-1.3/16	0419098	1	16	1.3/16	360	65	14	32	70	13	37	0.285
167-1.1/4	0419104	1	16	1.1/4	360	65	14	32	70	13	37	0.285








168/228

Ring End Metric Wrench with Spigot Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Full range covers from 16 to 22 receivers, from 7 to 46 mm openings, from 25 N.m max torque to 1200 N.m
- Suitable for 74S, 74PS, 75S, 75PS, 76S wrenches



							A mm	B mm	C mm	D mm	E mm	F mm	
168-7		0419241	1	16	7	25	57	7	32	13	8	32	0.070
168-8		0419258	1	16	8	34	7	8	32	14	8	32	0.074
168-9		0419265	1	16	9	45	59	8	32	16	9	33	0.078
168-10		0419272	1	16	10	58	59	8	32	16	11	35	0.082
168-11		0419289	1	16	11	72	60	9	32	19	11	35	0.087
168-12		0419296	1	16	12	89	61	11	32	22	11	35	0.093
168-13		0419302	1	16	13	105	61	11	32	22	11	35	0.100
168-14		0419319	1	16	14	125	62	12	32	23	11	35	0.105
168-15		0419326	1	16	15	150	63	12	32	24	11	35	0.111
168-16		0419333	1	16	16	175	64	13	32	26	12	36	0.118
168-17		0419340	1	16	17	200	64	14	32	27	12	36	0.125
168-18		0419357	1	16	18	230	65	14	32	29	12	36	0.132
168-19		0419371	1	16	19	260	66	15	32	31	12	36	0.140
168-20		0419388	1	16	20	290	67	17	32	33	15	39	0.150
168-21		0419395	1	16	21	330	67	17	32	33	15	39	0.155
168-22		0419401	1	16	22	360	68	17	32	35	15	39	0.155
168-23		70419418	1	16	23	360	69	18	32	36	15	39	0.155
168-24		0419425	1	16	24	360	69	19	32	38	15	39	0.160
168-26		0419432	1	16	26	360	71	20	32	40	15	39	0.165
168-27		0419449	1	16	27	360	71	21	32	42	16	40	0.175
228-22		0420070	1	22	22	1200	111	31	56	62	25	58	0.900
228-24		0420087	1	22	24	1200	113	33	56	65	25	58	1.000
228-27		70420094	1	22	27	1200	114	34	56	68	25	58	1.050
228-30		0420100	1	22	30	1200	116	36	56	72	25	58	1.100
228-32		0420117	1	22	32	1200	117	37	56	74	25	58	1.100
228-34		0420124	1	22	34	1200	118	38	56	76	25	58	1.150
228-36		0420131	1	22	36	1200	120	40	56	80	25	58	1.150
228-41		0420148	1	22	41	1200	120	40	56	80	25	58	1.200
228-46		0420155	1	22	46	1200	122	42	56	84	25	58	1.250

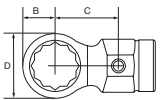
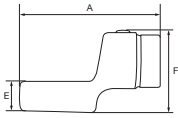









168

Ring End Imperial Wrench with Spigot Connector



- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Range covers in 16 mm receiver, from 5/16 to 1.3/16 inch openings, from 34 N.m max torque to 360 N.m
- Suitable for 74S, 74PS, 75S, 75PS, 76S wrenches



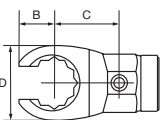
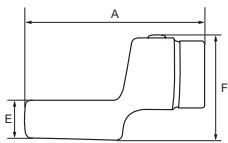
		 731415		 mm	 in	 max	A mm	B mm	C mm	D mm	E mm	F mm	 kg
168-5/16		0419456	1	16	5/16	34	58	7	32	14	8	32	0.077
168-3/8		0419463	1	16	3/8	58	59	8	32	17	8	32	0.092
168-7/16		0419470	1	16	7/16	89	60	9	32	19	10	34	0.098
168-1/2		0419487	1	16	1/2	105	61	11	32	22	11	35	0.100
168-9/16		0419494	1	16	9/16	125	62	12	32	23	11	35	0.105
168-5/8		0419500	1	16	5/8	125	63	12	32	24	11	35	0.118
168-11/16		0419517	1	16	11/16	125	64	14	32	29	12	36	0.118
168-3/4		0419524	1	16	3/4	260	66	15	32	31	12	36	0.140
168-13/16		0419531	1	16	13/16	290	67	17	32	33	15	39	0.150
168-7/8		0419548	1	16	7/8	360	68	17	32	35	15	15	0.155
168-15/16		0419555	1	16	15/16	360	69	19	32	38	15	39	0.160
168-1		0419562	1	16	1	360	71	21	32	42	16	40	0.165
168-1.1/16		0419579	1	16	1.1/16	360	71	21	32	42	16	40	0.175
168-1.3/16		0419586	1	16	1.3/16	360	72	21	32	42	16	40	0.185








169

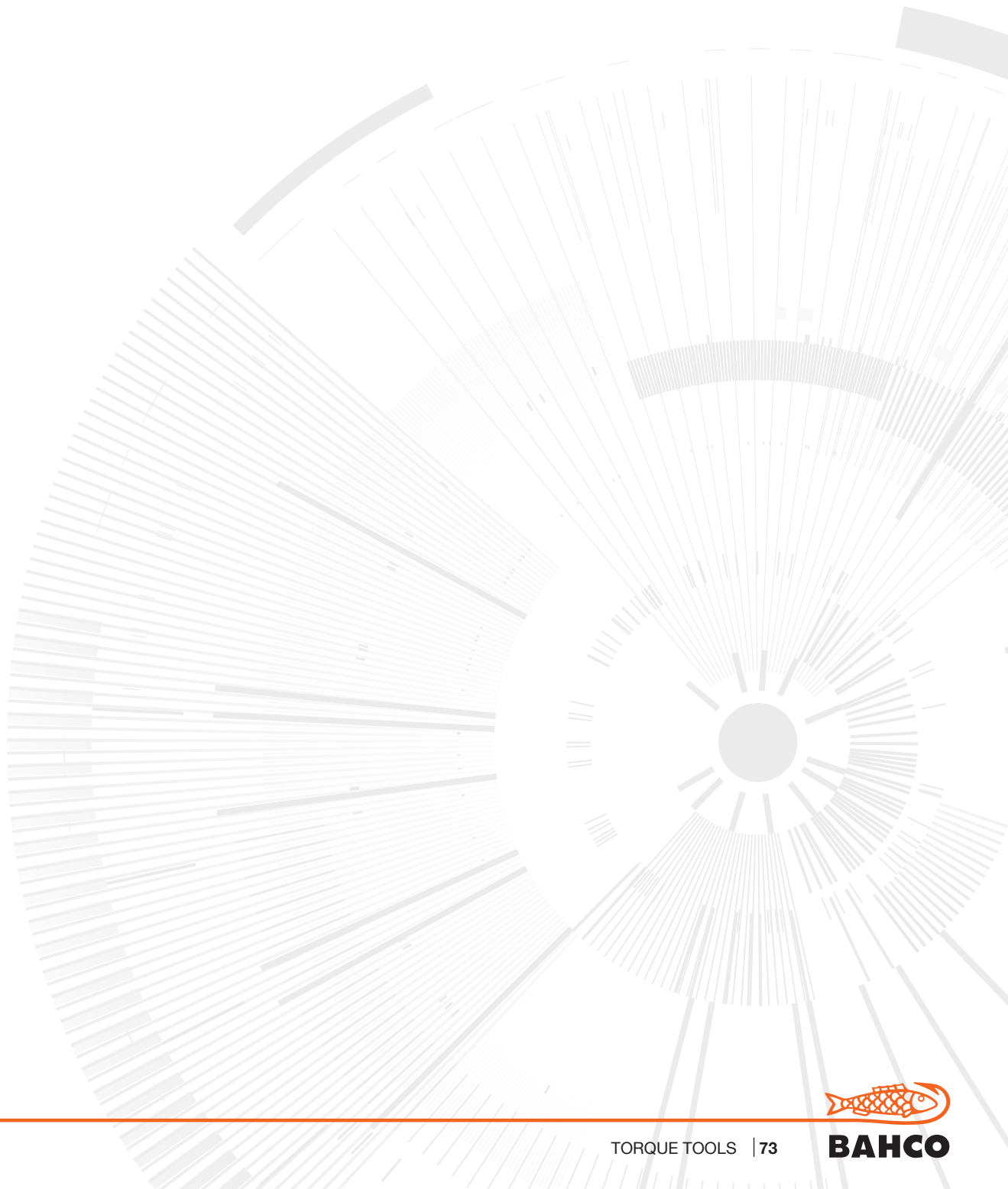
Flare Nut End Metric Wrench with Spigot Connector

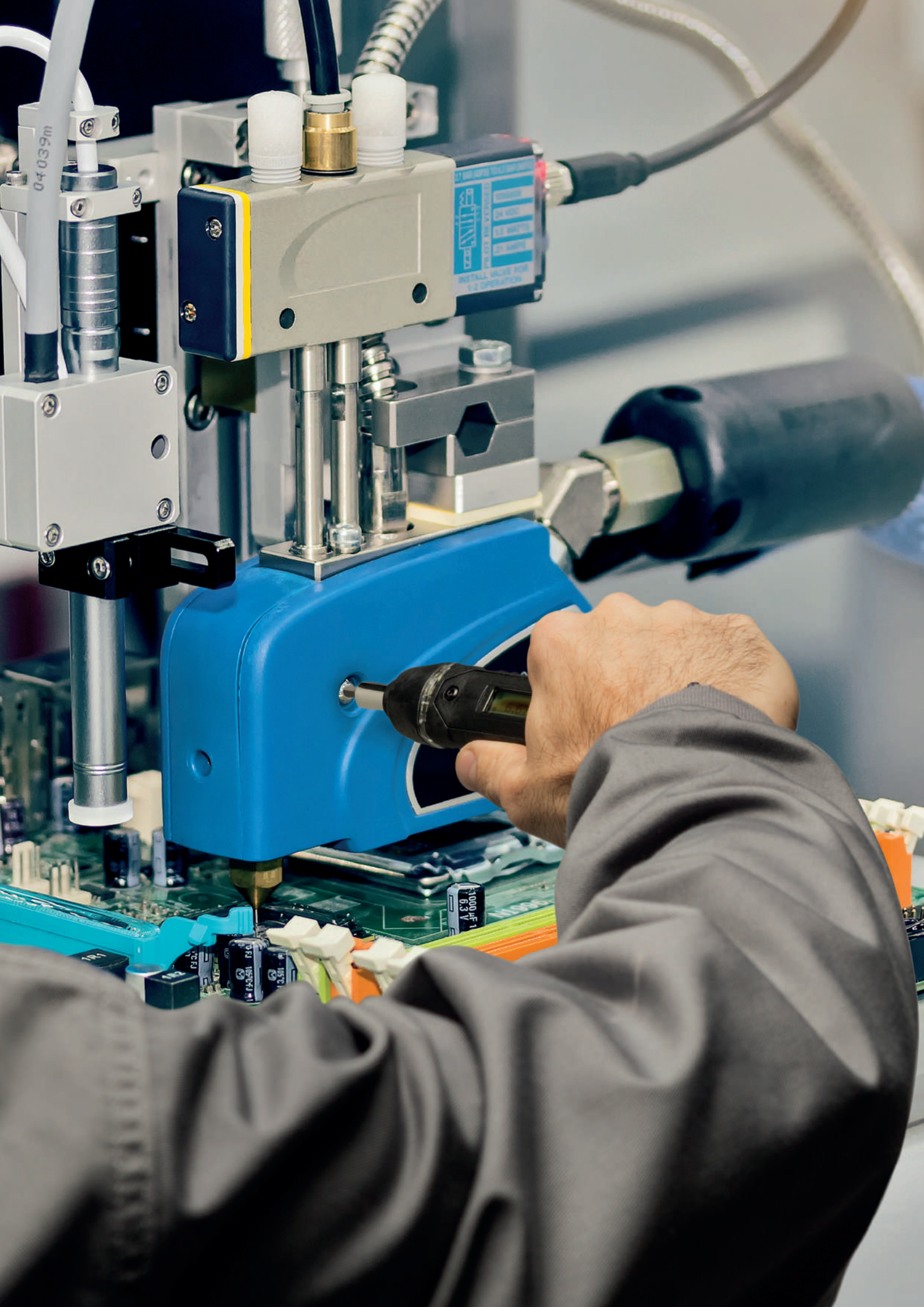


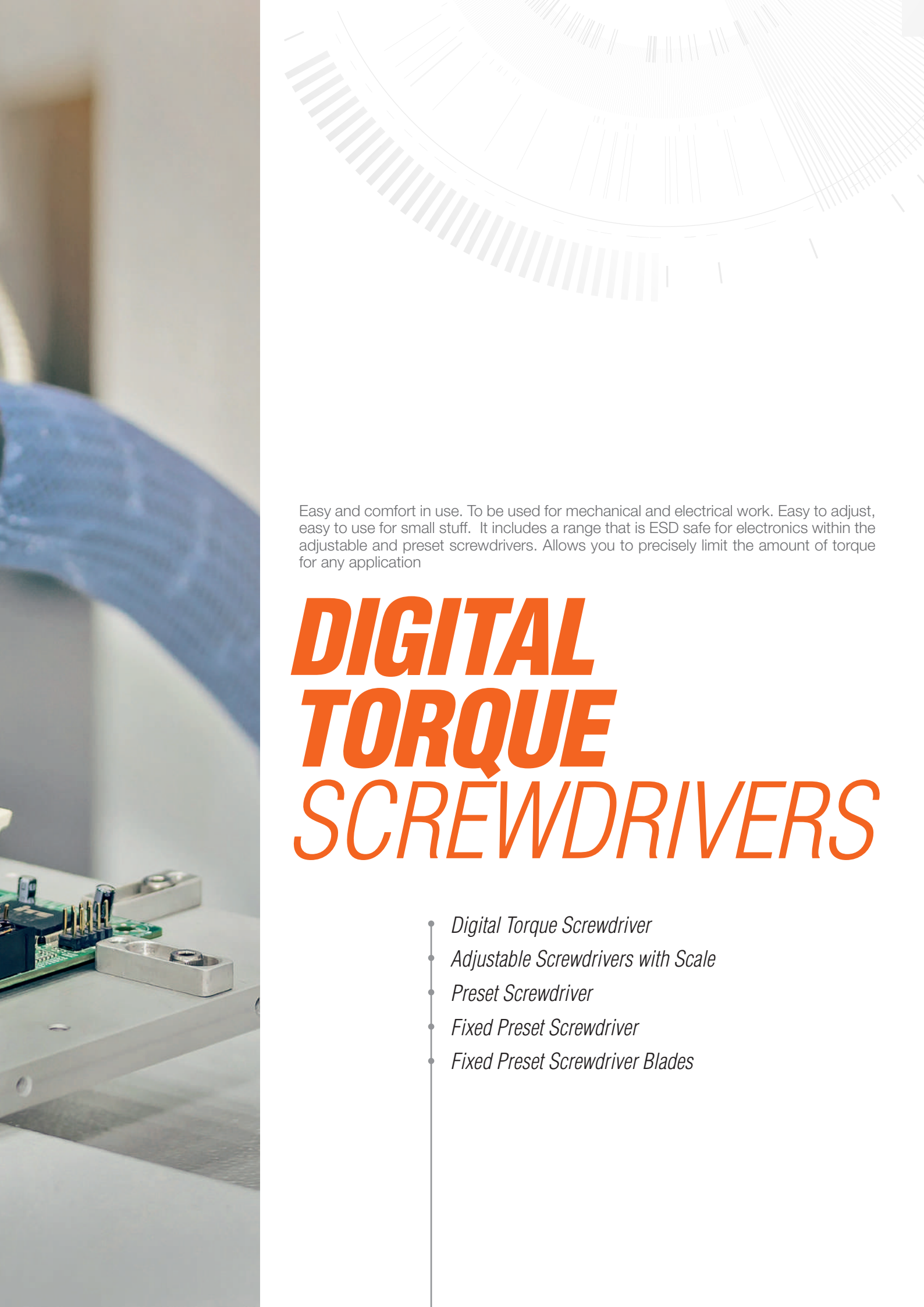
- Insert is fixed to the torque wrench by a spring loaded retractable pin
- Range covers in 16mm receiver, from 7 to 27 mm openings, from 6 N.m max torque to 160 N.m
- Suitable for 74S, 74PS, 75S, 75PS, 76S wrenches



		 731415		 mm	 mm	 max	A mm	B mm	C mm	D mm	E mm	F mm	 kg
169-7		0419609	1	16	7	6	57	6	32	16	16	9	0.085
169-8		0419616	1	16	8	8	58	7	32	18	9	33	0.088
169-9		0419623	1	16	9	10	59	8	32	20	10	34	0.092
169-10		0419630	1	16	10	12	60	9	32	22	12	36	0.097
169-11		0419647	1	16	11	16	61	10	32	22	12	36	0.102
169-12		0419654	1	16	12	16	62	11	32	24	12	36	0.102
169-13		0419661	1	16	13	28	62	12	32	25	12	36	0.122
169-14		0419678	1	16	14	31	63	13	32	27	13	37	0.118
169-15		0419715	1	16	15	38	64	13	32	29	13	37	0.125
169-16		0419722	1	16	16	46	64	13	32	30	13	37	0.130
169-17		0419739	1	16	17	53	65	14	32	32	13	37	0.137
169-18		0419746	1	16	18	65	65	15	32	33	13	37	0.143
169-19		0419753	1	16	19	74	66	15	32	35	13	37	0.150
169-20		0419760	1	16	20	86	66	15	32	36	16	40	0.170
169-21		0419777	1	16	21	100	66	16	32	36	16	40	0.170
169-22		0419784	1	16	22	115	66	16	32	37	16	40	0.170
169-23		0419791	1	16	23	125	66	16	32	39	16	40	0.170
169-24		0419807	1	16	24	145	67	16	32	40	16	40	0.170
169-27		0419814	1	16	27	160	67	16	32	41	16	40	0.170







Easy and comfort in use. To be used for mechanical and electrical work. Easy to adjust, easy to use for small stuff. It includes a range that is ESD safe for electronics within the adjustable and preset screwdrivers. Allows you to precisely limit the amount of torque for any application

DIGITAL TORQUE SCREWDRIVERS

- *Digital Torque Screwdriver*
- *Adjustable Screwdrivers with Scale*
- *Preset Screwdriver*
- *Fixed Preset Screwdriver*
- *Fixed Preset Screwdriver Blades*

DIGITAL TORQUE SCREWDRIVERS

Digital Torque Angle Screwdriver



1/4" Hex Female Drive with Earth Magnet Retention. Also available in 1/4" Square Male drive.

Durable Composite Tri-Lobe Hing Grip for better control.

Low Profile Recessed Membrane Keypad with Button Lockout.

Vibration Handle Alert.

10 Preset & 50 Data Storage

Composite L-Handle Grip Attachment Provides Operator more leverage and control when applying torque and or angle in the higher torque ranges.

360 Degree Visual Timed LED Progression



Audible Beep.
Seven Languages: English, French, Spanish, German, Italian, Nederlands, Portuguese
Modes of Operation: Torque, Angle, Torque Then Angle,
Units of Measure: In-lb, In-oz, ft-lb, Nm, kg-cm, cNm

3/8" Threaded Slotted Battery Cap. Single AA Alkaline Battery.



Digital torque reading to know the torque being applied at every moment.



Visual warnings: Progressive yellow LED light indicating 40%, 60%, 80% of target torque achieved. Green LED light indicating target torque achieved. Red LED indicating overtorque.

Range	CW	CCW
20% to 100%	±2%	±3%
5% to 19%	±4%	±6%



Audible beep warning stop applying force when reaching target torque.



Sensible vibration warning to stop applying force when reaching target torque.



Accuracy: Clockwise ±2%.



Declaration of conformity comes with the product.



Multiple units of measure.



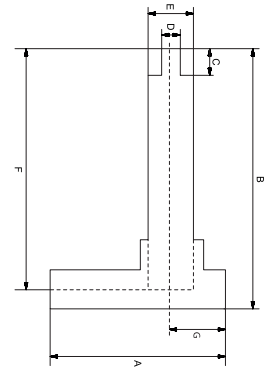
Accuracy: Counter clockwise ±2%.



TAS14
Digital torque Screwdriver



- Torque units in N.m, kg.cm, cN.m, ft.lb, in.lb, in.oz and angle units in degrees
- Can be used CW & CCW
- Accurate to $\pm 2\%$ CW and $\pm 3\%$ CCW between 20% and 100% of max torque
- Visual (360 degree viewable LED lights+backlit LCD display), audible and vibration signal
- 1/4" Hex Female Drive with Earth Magnet Retention or 1/4" male square drive
- Durable Composite Tri-Lobe Hinge body for better control
- Low Profile Recessed Membrane Keypad with Button Lockout to avoid unintended target torque change when operating the screwdriver
- Battery Cap for Single AA Alkaline Battery (included)
- Composite L-Handle Grip Attachment Provides Operator more leverage and control when applying torque and or angle in the higher torque ranges
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA

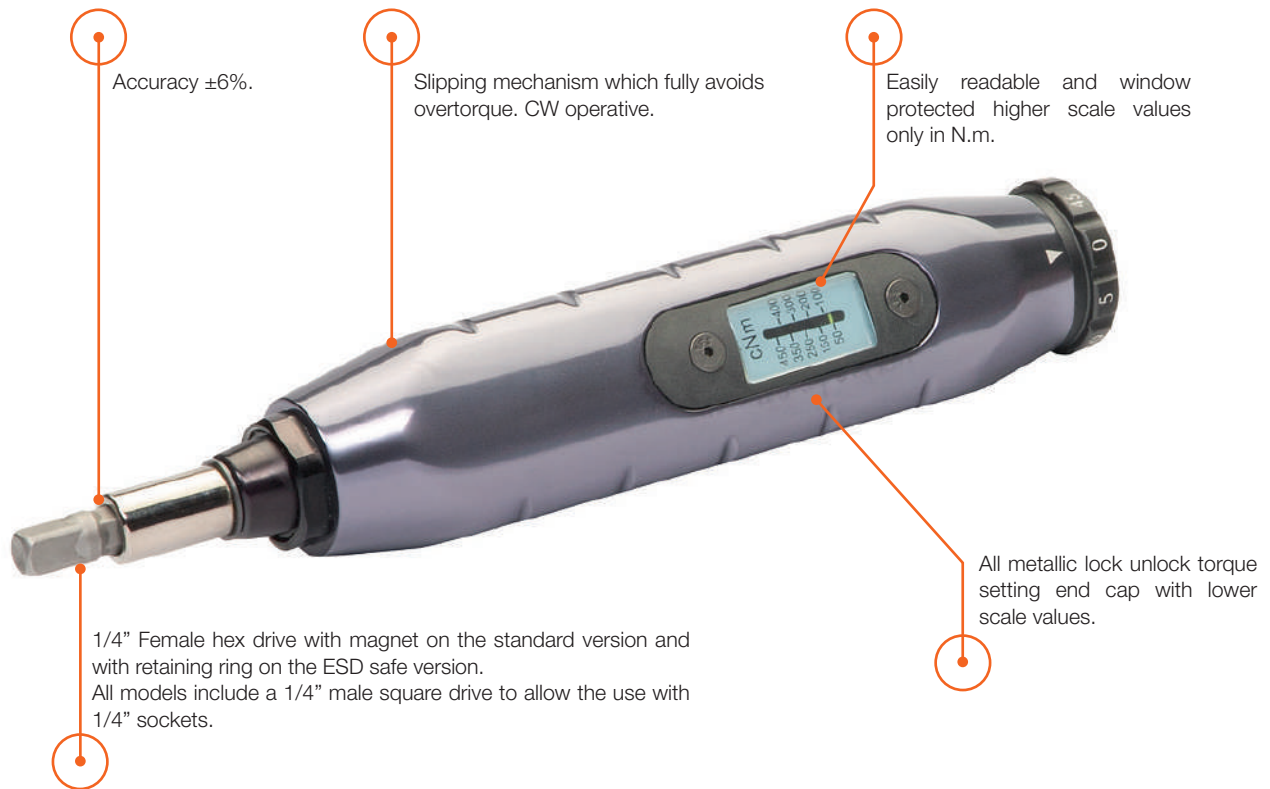


										A	B	C	D	E	F	G	
		731415		Nm	cN-M	in-lb	in-oz			mm	mm	mm	mm	mm	mm	mm	
TAS14H09	0423200	1	0.45-9	45-900	4-80	64-1280	-	1/4"		130	226	12	11	32	189	40	0.325
TAS14S09	0423217	1	0.45-9	45-900	4-80	64-1280	1/4"	-		130	226	12	11	32	189	40	0.325



DIGITAL TORQUE ANGLE SCREWDRIVERS

Adjustable Torque Screwdriver with Window Scale



Accuracy $\pm 6\%$.

Slipping mechanism which fully avoids overtorque. CW operative.

Easily readable and window protected higher scale values only in N.m.

1/4" Female hex drive with magnet on the standard version and with retaining ring on the ESD safe version.
All models include a 1/4" male square drive to allow the use with 1/4" sockets.

All metallic lock unlock torque setting end cap with lower scale values.



Declaration of conformity comes with the product.



Sensible click warning to stop applying torque.



Audible click warning to stop applying torque.



Accuracy clockwise $\pm 6\%$.

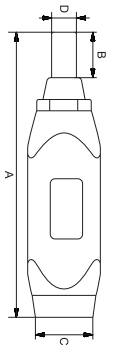


6973N-6978N

Adjustable Torque Screwdriver with Window Scale



- Over-torque limiting clutch
- Single scale in cN.m
- Range covering between 10 and 450 cN.m torque values
- Torque measurement only Clockwise. It can be used to loosen fasteners without affecting the internal mechanism
- $\pm 6\%$ CW
- Clicking system triggers a tactile and audible signal
- 1/4" hex magnet bit holder. Includes a 1/4" adaptor for sockets
- All metal 3-lobe handle
- Supplied in adjustable Semi-transparent square tube
- Supplied with factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



							A mm	B mm	C mm	D mm	
6973N	1845605	1	10-80	1/4	1/4	1	150	18,2	32	9,6	0.210
6976N	1845612	1	40-200	1/4	1/4	2	160	18,2	32	9,6	0.260
6978N	1845629	1	50-450	1/4	1/4	5	170	18,2	31	9,6	0.300

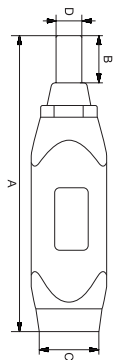


MA500-1 - MA500-3

Adjustable Torque Screwdriver with Window Scale & ESD Safe



- ESD safe (IEC 61340-5-1)
- Over-torque limiting clutch
- Single scale in cN.m
- Range covering between 10 and 450 cN.m torque values
- Torque measurement only Clockwise. It can be used to loosen fasteners without affecting the internal mechanism
- Accurate to $\pm 6\%$ CW
- Clicking system triggers a tactile and audible signal
- 1/4" hex non magnetic spring loaded bit holder to avoid damaging sensitive equipment or components in electronic applications
- All metal 3-lobe handle
- Supplied in adjustable semi-transparent square tube
- Supplied with factory declaration of conformity traceable to international standards
- ISO 6789, IEC61340-5-1
- Made in USA



						A mm	B mm	C mm	D mm	
MA500-1	0112395	1	10-80	1/4	1	138	18.2	28	9.6	0.200
MA500-2	0112401	1	40-200	1/4	2	157	18.2	28	9.6	0.260
MA500-3	0112418	1	50-450	1/4	5	171	18.2	32	9.6	0.308



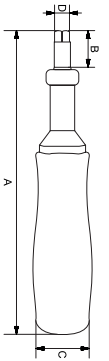


TSS120

Adjustable Torque Screwdriver with Marked Scale in cN.m



- Over-torque limiting clutch
- Single scale in cN.m
- Torque measurement only Clockwise
- Accurate to $\pm 6\%$ CW
- Clicking system triggers a tactile and audible signal
- 1/4" square drive
- 3-lobe rubber handle
- Supplied in adjustable Semi-transparent square tube
- Supplied with factory declaration of conformity traceable to international standards
- ISO 6789



						A mm	B mm	C mm	D mm	
TSS120	0347063	1	10-120	1/4	1	175	18,2	35	9,6	0.230

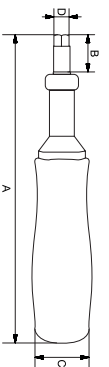


TSS600

Adjustable Torque Screwdriver with Marked Scale in N.m



- Over-torque limiting clutch
- Dual scale in N.m and in.lb
- Torque measurement only Clockwise.
- Accurate to $\pm 6\%$ CW
- Clicking system triggers a tactile and audible signal
- 1/4" square drive
- 3-lobe rubber handle with additional female square to hold a 1/4" sliding T handle
- Supplied in adjustable Semi-transparent square tube
- Supplied with factory declaration of conformity traceable to international standards
- ISO 6789



						A mm	B mm	C mm	D mm	
TSS600	0346417	1	1-6	1/4	0.1	195	18,2	35	9,6	0.340

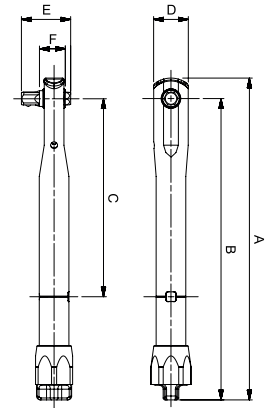


6852-5

Adjustable Torque Mini Wrench with Fixed Screwdriver Bit



- Non length dependent. It remains accurate regardless of hand position
- Single Scale in N.m is protected inside the handle
- Bits can be inserted from both sides of the tool which allows CW and CCW operations
- Controlled torque application events to $\pm 3\%$
- Clicking system triggers a tactile and audible signal
- 1/4" hex bit fixed holder offers the convenience of interchangeable ISO 1173 Form C drive bits
- Light and compact to allow working on confined spaces
- Delivered in a plastic box with foam protection and further spare for bits and accessories
- Supplied with a factory declaration of conformity traceable to International standards
- ISO 6789
- Made in UK



						A	B	C	D	E	F	
6852-5	731415	1	Nm	in	Nm	mm	mm	mm	mm	mm	mm	kg
6852-5	0125463	1	1-5	1/4	0.1	170	160	121,5	17	25	10	0.100



6852-5/S17

Adjustable Torque Mini Wrench Set with Fixed Screwdriver Bit

- Torque tool set, 17 pcs

6852-5/S17	731415	1	kg
6852-5/S17	0135875	1	3.295



52H
PH0, PH1



51PZDSDVH
PZ0, PZ1



64TORX
T-5, T-6, T-7, T-8



55M
1.5, 2.0, 2.5



50K
0.6x4.5, 0.8x5.5



6700SM
4mm



KM653-QR



6852-5

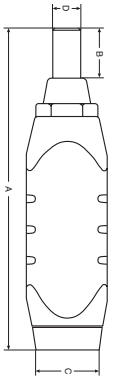




6876N-6880N
Preset Torque Screwdriver with Window Scale



- Over-torque limiting clutch
- Range covering between 4 and 450 cN.m torque values
- Torque measurement only Clockwise. It can be used to loosen fasteners without affecting the internal mechanism
- Clicking system triggers a tactile and audible signal
- 1/4" hex magnet bit holder. Includes a 1/4" adaptor for sockets
- All metal 3-lobe handle
- Accurate to $\pm 6\%$ CW
- Supplied in adjustable Semi-transparent square tube
- On request preset screwdrivers can be set and certified with a declaration of conformity traceable to International standards
- ISO 6789
- Made in USA



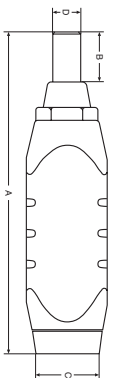
						A mm	B mm	C mm	D mm	
6876N	1845575	1	7-70	1/4	1/4	145	18,2	30	9,6	0.200
6878N	1845582	1	15-170	1/4	1/4	155	18,2	30	9,6	0.220
6880N	1845599	1	45-450	1/4	1/4	170	18,2	31	9,6	0.280



PS501
Preset Torque Screwdriver with Window Scale & ESD Safe



- ESD safe (IEC 61340-5-1)
- Over-torque limiting clutch
- Range covering between 4 and 450 cN.m torque values
- Torque measurement only Clockwise. It can be used to loosen fasteners without affecting the internal mechanism
- Clicking system triggers a tactile and audible signal
- 1/4" hex non magnetic spring loaded bit holder to avoid damaging sensitive equipment or components in electronic applications
- All metal 3-lobe handle
- $\pm 6\%$ CW
- Supplied in adjustable Semi-transparent square tube
- On request preset screwdrivers can be set and certified with a declaration of conformity traceable to International standards
- ISO 6789, IEC61340-5-1
- Made in USA



					A mm	B mm	C mm	D mm	
PS501-1	0338283	1	4-22	1/4	115	18.2	28	9.6	0.147
PS501-2	0112432	1	7-70	1/4	141	18.2	28	9.6	0.200
PS501-3	0338290	1	15-170	1/4	141	18.2	28	9.6	0.198
PS501-4	0338306	1	45-450	1/4	154	18.2	32	9.6	0.270

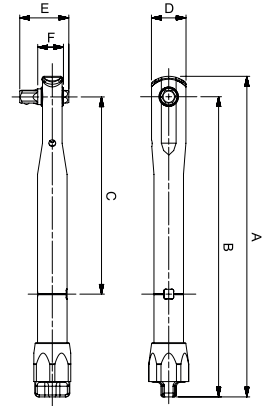


6852P-5

Preset Torque Mini Wrench with Fixed Screwdriver Bit



- Non length dependent. It remains accurate regardless of hand position
- Bits can be inserted from both sides of the tool which allows CW and CCW operations
- Controlled torque application events to $\pm 6\%$
- Clicking system triggers a tactile and audible signal
- $1/4$ " hex bit fixed holder offers the convenience of interchangeable ISO 1173 Form C drive bits
- Light and compact to allow working on confined spaces
- Delivered in a plastic box with foam protection and further spare for bits and accessories
- On request preset wrenches can be set and certified with a declaration of conformity traceable to International standards
- ISO 6789
- Made in UK



						A mm	B mm	C mm	D mm	E mm	F mm	kg
6852P-5		0416585	1	1-5	1/4"	157	147	102	18	25	13	0.100

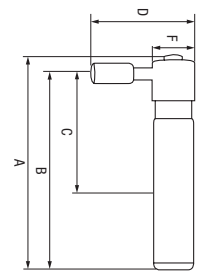


7453

Preset Torque Mini Wrench with Fixed 1/4 in Drive



- Easily presettable between 2 and 20 N.m
- Can be set to be used CW or CCW
- Accuracy $\pm 4\%$ (clockwise) and $\pm 6\%$ (counterclockwise)
- Audible and visual signal when reaching the target torque
- $1/4$ " hex bit fixed holder on -6F model and $1/4$ " square drive on -6 model
- Compact and lightweight metal tube
- On request preset wrenches can be set and certified with a declaration of conformity traceable to International standards
- ISO 6789
- Made in USA



							A mm	B mm	C mm	D mm	F mm	kg
7453-20-6F		0119462	1	2-20	1/4	-	140	130	80	70	27	0.240
7453-20-6		0119479	1	2-20	-	1/4	138	125	75	65	30	0.230





FIXED PRESET SCREWDRIVER

Fixed Preset ERGO™ Torque Screwdriver



Audible click warns the operator target torque is reached.



Sensible click warns the operator target torque is reached.



Accuracy ±10% CW





BE-6990

Fixed Preset ERGO™ Torque Screwdriver



- Torque screwdriver developed according to the scientific ERGOTM process
- Overtorque limiting clutch
- Designed for correct tightening of precision fasteners, for example in CNC machines, at 0.6, 0.9, 1.2, 1.4, 2.0, 3.0 N.m torque values
- Torque measurement only Clockwise. It can be used to loosen fasteners without affecting the internal mechanism
- Accuracy $\pm 10\%$ CW
- Clicking system triggers a tactile and audible signal
- 1/4" hex shank chrome plated and entirely hardened blades with black finish Torx® and Torx® Plus tips for higher dimensional accuracy
- Replaceable blades available
- Supplied in adjustable Semi-transparent square tube
- Made in Europe

BE-6990-IP6	1846725	1	0.6	T6	IP6	55	32	113	168	150
BE-6990-IP7	1846732	1	0.9	T7	IP7	55	32	113	168	130
BE-6990-IP8	1846749	1	1.2	T8	IP8	55	32	113	168	100
BE-6990-IP9	1846756	1	1.4	T9	IP9	55	32	113	178	150
BE-6990-IP10	1846763	1	2	T10	IP10	55	30	113	178	100
BE-6990-IP15	1846770	1	3	T15	IP15	65	32	113	178	150

BE-6990-IPSET

Preset Torque Mini Wrench with Fixed 1/4 in Drive

- ERGO™ torque screwdriver set with 4 torque screwdriver handles, 4 Torx® blades and 4 Torx® plus blades into a fabric zip case
- Set includes: BE-6990-IP7, BE-6990-IP8, BE-6990-IP9, BE-6990-IP15



BE-6990-IPSET	3019356	1	0.755










BE-6990TX-KL

Torque Screwdriver Blades with TORX® Tip



- Replaceable blade for Ergo Torque screwdrivers
- Designed for precision fasteners, for example in CNC machines, with tip sizes T6, T7, T8, T9, T10 and T15
- ¼" hex shank chrome plated and entirely hardened blades with black finish Torx® tips for higher dimensional accuracy
- Made in Europe

						
BE-6990TX-T6-KL	1847722	10	T6	1.70	160	40
BE-6990TX-T7-KL	1847739	10	T7	1.99	160	30
BE-6990TX-T8-KL	1847746	10	T8	2.31	160	40
BE-6990TX-T9-KL	1847753	10	T9	2.50	170	40
BE-6990TX-T10KL	1847760	10	T10	2.74	170	40
BE-6990TX-T15KL	1847777	10	T15	3.27	170	30










BE-6990-IP-KL

Torque Screwdriver Blades with TORX PLUS® Tip



- Replaceable blade for Ergo Torque screwdrivers
- Designed for precision fasteners, for example in CNC machines, with tip sizes IP6, IP7, IP8, IP9, IP10 and IP15
- ¼" hex shank chrome plated and entirely hardened blades with black finish Torx® Plus tips for higher dimensional accuracy
- Made in Europe

						
BE-6990-IP6-KL	1847494	10	IP6	1.50	170	40
BE-6990-IP7-KL	1847500	10	IP7	1.99	170	40
BE-6990-IP8-KL	1847517	10	IP8	2.31	170	40
BE-6990-IP9-KL	1847524	10	IP9	2.50	170	40
BE-6990-IP10-KL	1847531	10	IP10	2.74	170	40
BE-6990-IP15-KL	1847548	10	IP15	3.27	170	40







Bahco's solution is to use a compact, epicyclical gearbox to accurately multiply the input by a fixed ratio. This fixed ratio might be in the order of 5:1, 25:1 and up to 125:1.

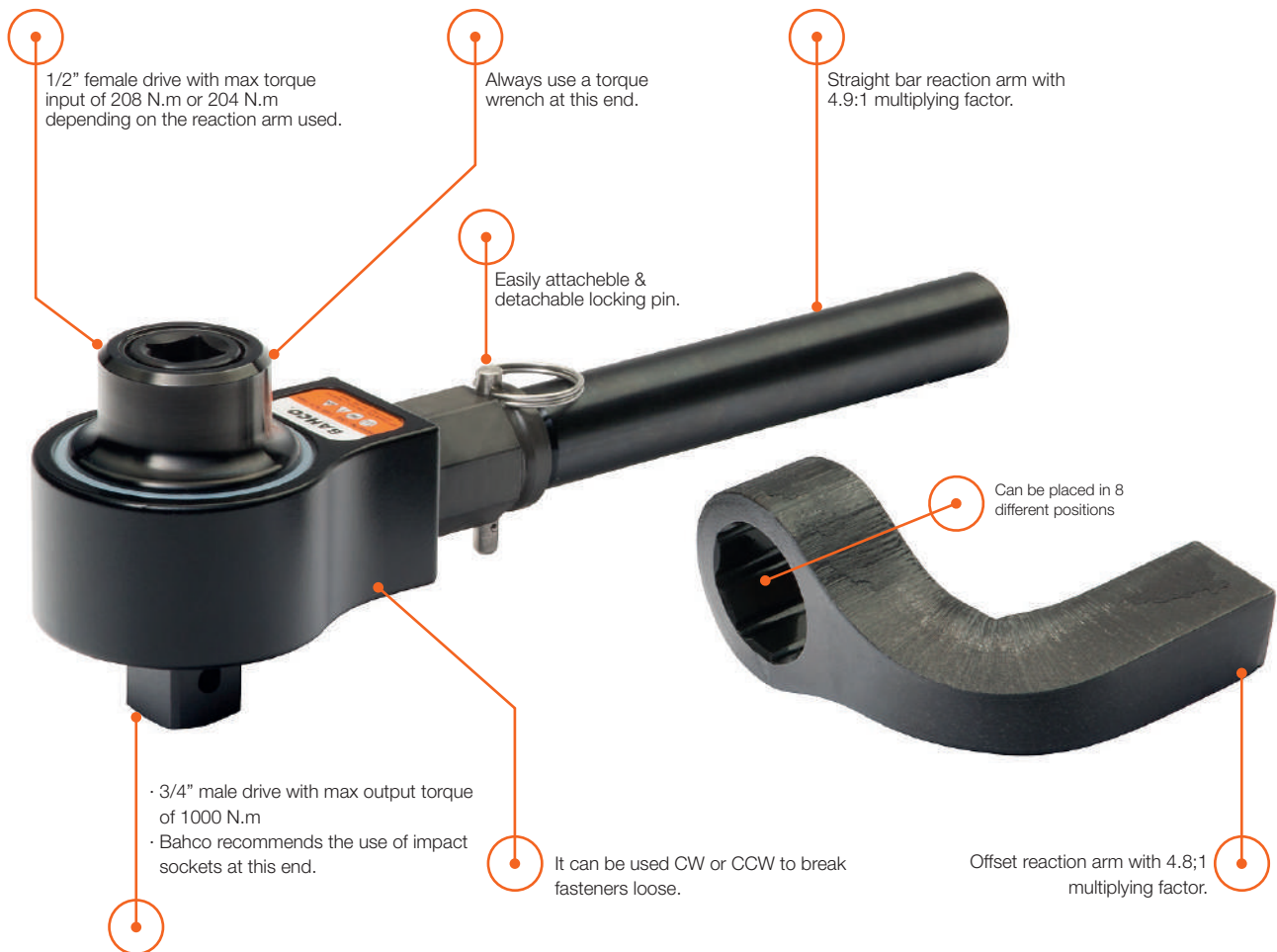
This means that a much smaller torque wrench can be used for a given torque application and the combined weight of the torque multiplier and torque wrench will often be lower than for a single large torque wrench. For the user, it improves productivity for a wider range of applications

MULTIPLIERS

● *Torque Multipliers*

HAND TORQUE MULTIPLIERS

Hand Torque Multiplier with Offset & Straight Reaction Arms



FOR YOUR SAFETY:

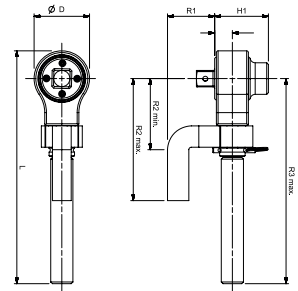
- This tool is intended for use with threaded fasteners. Any other use is not recommended.
- These tools require a reaction bar. See section on torque reaction on the user manual.
- There is a risk of crushing between the reaction bar and work piece.
- Keep hands away from reaction bar.
- Keep hands away from tool output.
- Bahco recommends to look for a firm reaction point as far as possible from the screw to be fastened or unfastened.



89049TM-1000

Hand Torque Multiplier with Offset & Straight Reaction Arms

- Max torque output of 1000 N.m
- Use always with torque wrench (CW and CCW) to avoid exceeding the maximum torque of the multiplier
- Accuracy $\pm 4\%$
- Small and compact design
- Supplied with straight and offset reaction arms for maximum versatility
- Quick change offset arm with improved flexibility allowing reaction in 8 orientations
- *5:1 nominal torque multiplication reaction dependant. Ratio with offset arm is 4.8:1; with straight reaction being 4.9:1
- Made in UK



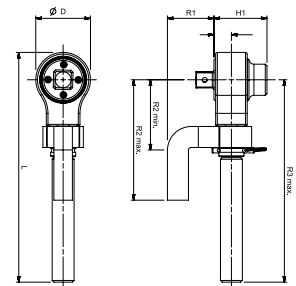
								D	H1	H2	L	R1	R2 min	R2 max	R3 max			
89049TM-1000	0415403	1	1000	3/4	4.8:1/4.9:1*	208/204*	1/2"	65	63	21	273	55	83	143	240	0.5	0.69	2.7



8905-TM/9505-TM

Hand Torque Multiplier with Offset & Straight Reaction Arms

- Range covers, max output torque up to 2700 N.m
- Use always with torque wrench (CW and CCW) to avoid exceeding the maximum torque of the multiplier
- Accuracy $\pm 4\%$
- Supplied with straight and offset reaction arms
- Supplied in portable blow mould case
- Made in UK



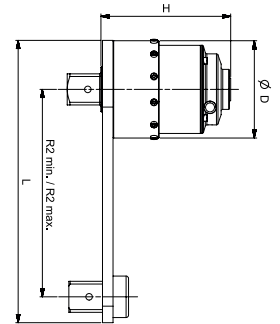
								D	R3 max	H1	L	R2 min	R2 max	R1			
8905-TM	0125470	1	1300	3/4	5:1	260	1/2	108	344	103	210	212	140	77	1.36	1.06	3,8
9505-TM	0125487	1	2700	1	5:1	540	3/4	108	344	100	210	212	140	85	1.36	1.06	3,8





9505/9605/9525/9625
Hand Torque Multiplier with Reaction Plate

- Ratcheting locking system available on all multipliers except the ones with 5:1 multiplying factor
- Range covers, max output torque up to 9500 N.m
- Use always with torque wrench (CW and CCW) to avoid exceeding the maximum torque of the multiplier
- Accuracy $\pm 4\%$
- Ratcheting locking system contains the forces generated during tightening which makes possible what otherwise would be difficult, dangerous or even impossible
- Supplied with straight reaction plate with adjustable reaction point
- Supplied in portable fabric bag up to 3400 N.m and in rigid case with wheels on sizes above
- Made in UK

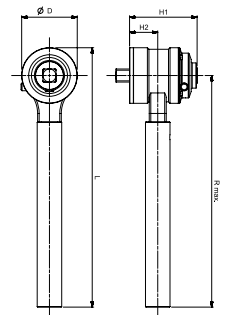


	 731415		 MAX Nm	 in		 MAX Nm	 in	D mm	H mm	L mm	R2 min mm	R2 max mm	 kg
9505-1700	0125494	1	1700	1	5:1	340	1/2	108	98	303	83	216	5.200
9505-3400	0125517	1	3400	1	5:1	680	3/4	119	106	355	86	263	7.200
9525-1700	0125500	1	1700	1	25:1	68	1/2	108	114	303	83	216	7.800
9525-3400	0125524	1	3400	1	25:1	136	1/2	119	132	355	86	263	10.000
9605-6000	0125531	1	6000	1.1/2	5:1	1200	3/4	144	136	423	150	331	14.400
9625-9500	0125555	1	9500	1.1/2	25:1	380	3/4	184	162	448	175	351	25.700



95155B/9526B
Hand Torque Multiplier with Straight Reaction Arm

- Ratcheting locking system available on all multipliers
- Angle protractor for easy torque and angle tightening
- Range covers, max output torque up to 4500 N.m
- Use always with torque wrench (CW and CCW) to avoid exceeding the maximum torque of the multiplier
- Accuracy $\pm 4\%$
- Ratcheting locking system contains the forces generated during tightening which makes possible what otherwise would be difficult, dangerous or even impossible
- Supplied with straight reaction bar
- Supplied in portable plastic case with foam inlay
- True 15.5:1 (3000 Nm) or 26:1 (4500 Nm) torque multiplication ratios allow the use of a small torque wrench
- Made in UK



	 731415		 MAX Nm	 in		 MAX Nm	 in	D mm	H1 mm	H2 mm	L mm	R2 max mm	 kg	 kg
95155B-3000	0415410	1	3000	1	15.5:1	193	1/2	108	131	55	504	450	1.9	6.1
9526B-4500	0415427	1	4500	1	26:1	173	1/2	108	149	55	504	450	1.9	7.0

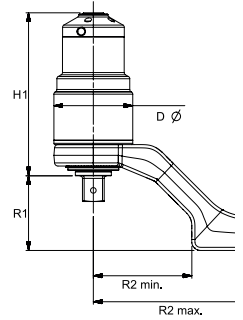














89222CR/96255CR

Compact Hand Torque Multiplier with Offset Reaction Arm

- Ratcheting locking system available on all multipliers
- Range covers, max output torque up to 7000 N.m
- Use always with torque wrench (CW and CCW) to avoid exceeding the maximum torque of the multiplier
- Accuracy $\pm 4\%$
- Ratcheting locking system contains the forces generated during tightening which makes possible what otherwise would be difficult, dangerous or even impossible.
- Compact dimensions allow excellent access to applications and easy, safe handling
- Lightweight for torque capacity
- Supplied with offset reaction arm
- Supplied in portable plastic case with foam
- Each multiplier is supplied with its own unique calibration certificate allowing the accurate calculation of input torque for critical applications
- Made in UK



	 731415		 MAX Nm	 in		 MAX Nm	 in	D mm	H1 mm	R1 mm	R2 min mm	R2 max mm	 kg	 kg
89222CR-1000	0415441	1	1000	3/4	22.2:1	45	1/2	52	130	58	71	131	0.9	1.4
9527CR-2000	0415458	1	2000	1	27:1	74	1/2	72	154	72	91	166	0.7	3.2
9525CR-4000	0415465	1	4000	1	25:1	160	1/2	92	190	87	115	205	1.4	5.4
96255CR-7000	0415489	1	7000	1.1/2	25.5:1	274	1/2	119	212	117	151	199	2.1	9.3





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FOR ALL TRUCKS

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45-1000 Nm
135-140 ft-lb

BAHGO

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100% FORT & STRENGTH

225/75R17.5



Bahco offers wireless preset click wrenches and Wireless digital torque wrenches. They are easy to use and ideal tool for checking in workshops, garages and production lines.

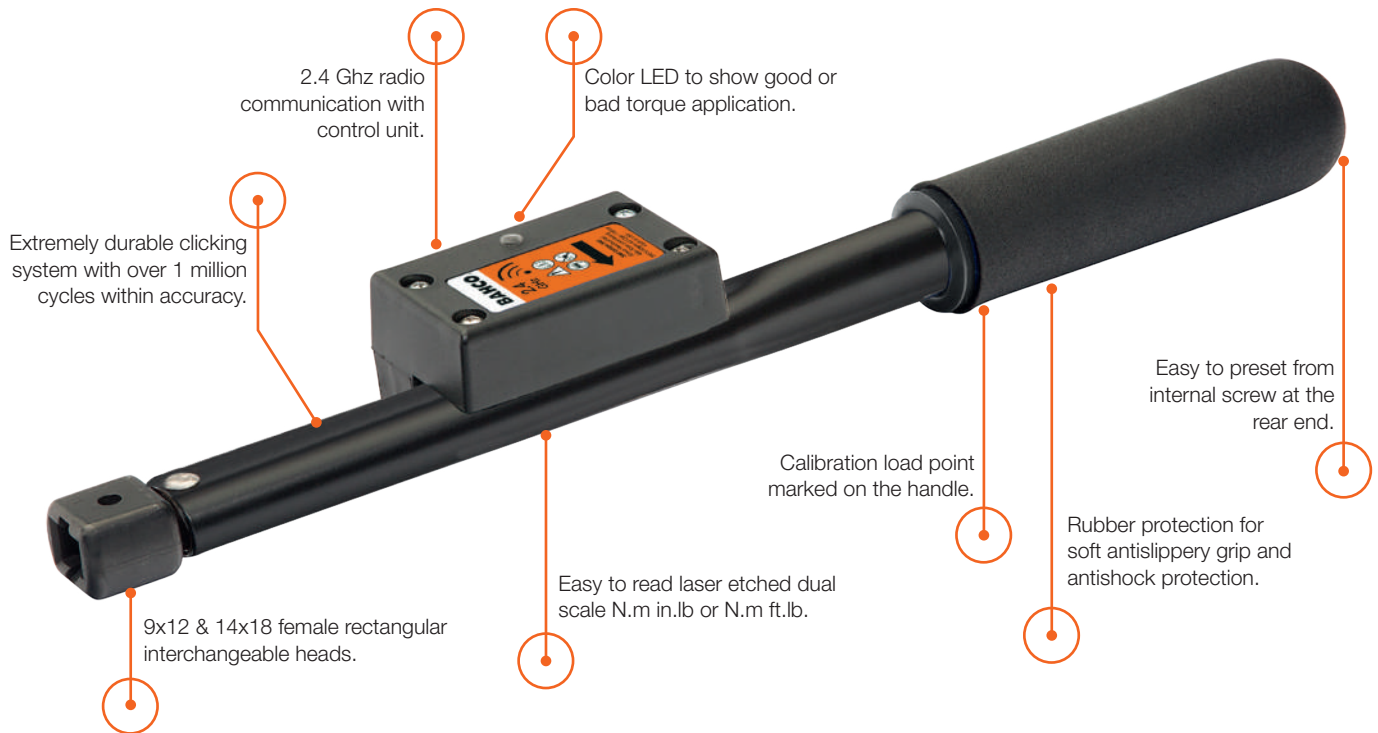
Thanks to the Error Proof Solutions, errors like side-loading are prevented, they provide visual, auditory and kinesthetic operator guidance and also feedback is used to modify operator's technique and behavior.

ERROR PROOF SOLUTIONS

- *Wireless preset click wrenches*
- *Wireless error proof controllers*

WIRELESS PRESET CLICK WRENCHES

Wireless Preset Torque Wrench with Rectangular Type Interchangeable Head



2.4 Ghz radio communication with control unit.

Color LED to show good or bad torque application.

Extremely durable clicking system with over 1 million cycles within accuracy.

Easy to preset from internal screw at the rear end.

Calibration load point marked on the handle.

Rubber protection for soft antislippery grip and antishock protection.

Easy to read laser etched dual scale N.m in.lb or N.m ft.lb.

9x12 & 14x18 female rectangular interchangeable heads.



Audible click warning to stop applying torque. Audible differentiated beeps for good and bad torque applications.



Sensible click warning to stop applying torque.



Extremely durable mechanism with 1 million torque events within a $\pm 4\%$ accuracy.



Factory declaration of conformity can be issued under request.



Visual warning LED turn green with a good torque application. Turns red with a wrong torque application.



2.4Ghz radio wireless connecting with link control unit.



Supplied with users manual and CE declaration.



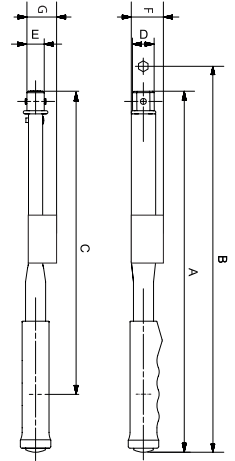
9x12 & 14x18 female rectangular head for interchangeable heads.



WPTC-6
Wireless Preset Torque Wrench with Rectangular
Type Interchangeable Head



- Wrench communicates wirelessly with a linked control unit
- Error Proofing By Guidance: Monitors time in the “clicked” position to provide “OK/BAD” quality attribute data with every use of the tool
- Reliable 2.4 Ghz radio communication even in harsh factory environments
- Torque range covers from 1.2 to 300 N.m
- Clockwise direction of use
- Can be used CCW by turning the wrench upside down
- Can be used to back off fastener without affecting tool accuracy
- Accuracy of +/- 4% or better of preset value from 20% to 100% of capacity
- Excellent audible/tactile impulse when preset torque is achieved
- Rectangular female type interchangeable heads
- Extremely durable and accurate
- Rubber handle brings soft and anti-slip grip while protects the wrench against unintended fall
- Load point marked on handle
- Supplied on a semi-transparent square tube with eurohole
- On request Preset wrenches can be set and certified with a declaration of conformity
- 2014/30/EC , ISO 6789
- Made in USA



	 731415		 Nm	 mm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	 kg
WPTC-5	0422449	1	1-5	9X12	176	194	116	23	12	38	44	0.227
WPTC-15	0422456	1	3-15	9x12	176	194	116	23	12	34	44	0.227
WPTC-25	0422463	1	5-25	9x12	227	244	167	23	12	34	44	0.227
WPTC-60	0422470	1	10-60	9x12	324	341	264	23	12	34	44	0.227
WPTC-100	0422487	1	20-100	9x12	324	341	264	23	12	34	44	0.227
WPTC-200	0422494	1	40-200	14x18	411	436	351	34	28	34	44	0.590
WPTC-300	0422500	1	60-300	14x18	528	553	468	34	28	46	45	2.222



WIRELESS CONTROLLER

Wireless Preset Torque Wrench Control Unit



Audible warnings for good and bad torque applications.



Visual warning for good and bad torque applications by turning ACCEPT - REJECT LEDs respectively.



Supplied with users manual and CE declaration.

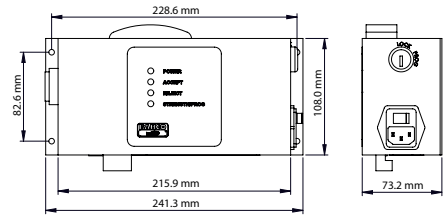


2.4Ghz radio wireless connecting with up to two wrenches simultaneously.








110-220W power cable delivered. Depending on the plug the product reference varies.

WPCU2S
Wireless Preset Torque Wrench Control Unit



- Control unit communicates wirelessly with the wrenches linked to it
- Error Proofing By Guidance: Monitors time in the “clicked” position to proved “OK/BAD” quality attribute data with every use of the tool
- Reliable 2.4 Ghz radio communication even in harsh factory environments
- Easy to use, Easy to setup.Can read up to 2 tools simultaneously
- Tool use specifications are easily programmed with supplied software through the USB connector
- Five-pin connector with assignable relays for use with 24 VDC I/O keep line controls updated on status at all times
- Immediately informs operator via lights and buzzer of proper (Accept) or improper (Reject) torque wrench use with each fastening
- Operates on either 110-120 VAC or 220-240 VAC power
- 2014/30/EC
- Made in US

	 731415			
WPCU2S	0422517	1	E	1.150
WPCU2S-UK	0422524	1	G	1.150
WPCU2S-AUS	0422555	1	I	1.150
WPCU2S-US	0422548	1	A	1.150



UNIT CONVERSION TABLE

lbf-ft to N·m

ft.lb	0 ft.lb	1 ft.lb	2 ft.lb	3 ft.lb	4 ft.lb	5 ft.lb	6 ft.lb	7 ft.lb	8 ft.lb	9 ft.lb
0	0.00	1.36	2.71	4.07	5.42	6.78	8.13	9.49	10.85	12.20
10	13.56	14.91	16.27	17.63	18.98	20.34	21.69	23.05	24.40	25.76
20	27.12	28.47	29.83	31.18	32.54	33.90	35.25	36.61	37.96	39.32
30	40.67	42.03	43.39	44.74	46.10	47.45	48.81	50.17	51.52	52.88
40	54.23	55.59	56.94	58.30	59.66	61.01	62.37	63.72	65.08	66.44
50	67.79	69.15	70.50	71.86	73.21	74.57	75.93	77.28	78.64	79.99
60	81.35	82.71	84.06	85.42	86.77	88.13	89.48	90.84	92.20	93.55
70	94.91	96.26	97.62	98.97	100.33	101.69	103.04	104.40	105.75	107.11
80	108.47	109.82	111.18	112.53	113.89	115.24	116.60	117.96	119.31	120.67
90	122.02	123.38	124.74	126.09	127.45	128.80	130.16	131.51	132.87	134.23
100	135.58									1 ft.lb = 1.35582 N.m

cN·m to ozf-in

cN.m	0 cN.m	1 cN.m	2 cN.m	3 cN.m	4 cN.m	5 cN.m	6 cN.m	7 cN.m	8 cN.m	9 cN.m
0	0.00	1.42	2.83	4.25	5.66	7.08	8.50	9.91	11.33	12.75
10	14.16	15.58	16.99	18.41	19.83	21.24	22.66	24.07	25.49	26.91
20	28.32	29.74	31.15	32.57	33.99	35.40	36.82	38.24	39.65	41.07
30	42.48	43.90	45.32	46.73	48.15	49.56	50.98	52.40	53.81	55.23
40	56.64	58.06	59.48	60.89	62.31	63.73	65.14	66.56	67.97	69.39
50	70.81	72.22	73.64	75.05	76.47	77.89	79.30	80.72	82.13	83.55
60	84.97	86.38	87.80	89.22	90.63	92.05	93.46	94.88	96.30	97.71
70	99.13	100.54	101.96	103.38	104.79	106.21	107.63	109.04	110.46	111.87
80	113.29	114.71	116.12	117.54	118.95	120.37	121.79	123.20	124.62	126.03
90	127.45	128.87	130.28	131.70	133.12	134.53	135.95	137.36	138.78	140.20
100	141.61									1 cN.m = 1.41612 ozf.in

N·m to lbf-ft

N.m	0 N.m	1 N.m	2 N.m	3 N.m	4 N.m	5 N.m	6 N.m	7 N.m	8 N.m	9 N.m
0	0	0.74	1.48	2.21	2.95	3.69	4.43	5.16	5.90	6.64
10	7.38	8.11	8.85	9.59	10.33	11.06	11.80	12.54	13.28	14.01
20	14.75	15.49	16.23	16.96	17.70	18.44	19.18	19.91	20.65	21.39
30	22.13	22.86	23.60	24.34	25.08	25.81	26.55	27.29	28.03	28.76
40	29.50	30.24	30.98	31.72	32.45	33.19	33.93	34.67	35.40	36.14
50	36.88	37.62	38.35	39.09	39.83	40.57	41.30	42.04	42.78	43.52
60	44.25	44.99	45.73	46.47	47.20	47.94	48.68	49.42	50.15	50.89
70	51.63	52.37	53.10	53.84	54.58	55.32	56.05	56.79	57.53	58.27
80	59.00	59.74	60.48	61.22	61.96	62.69	63.43	64.17	64.91	65.64
90	66.38	67.12	67.86	68.59	69.33	70.07	70.81	71.54	72.28	73.02
100	73.76									1 N.m = 0.73756 ft.lb

ozf-in to N·m

in.oz	0 in.oz	1 in.oz	2 in.oz	3 in.oz	4 in.oz	5 in.oz	6 in.oz	7 in.oz	8 in.oz	9 in.oz
0	0	.007	.014	.021	.028	.035	.042	.049	.056	.064
10	.071	.078	.085	.092	.098	.106	.113	.120	.127	.134
20	.141	.148	.155	.162	.169	.177	.184	.191	.198	.205
30	.212	.219	.226	.232	.240	.247	.254	.261	.268	.275
40	.282	.289	.297	.304	.312	.318	.325	.332	.339	.346
50	.353	.360	.367	.374	.381	.388	.395	.402	.409	.417
60	.424	.431	.438	.445	.452	.459	.466	.473	.480	.487
70	.494	.501	.508	.515	.522	.530	.537	.544	.551	.558
80	.565	.572	.579	.586	.593	.600	.607	.614	.621	.628
90	.635	.642	.650	.657	.664	.671	.678	.685	.692	.699
100	.706									in oz x .00706 = N.m

kg·m to lbf-ft

kg.m	0 kg.m	1 kg.m	2 kg.m	3 kg.m	4 kg.m	5 kg.m	6 kg.m	7 kg.m	8 kg.m	9 kg.m
0	0	7.23	14.47	21.70	28.93	36.17	43.40	50.63	57.86	65.10
10	72.4	79.6	86.8	94.0	101.3	108.5	115.7	123.0	130.2	137.4
20	144.7	151.9	159.1	166.4	173.6	180.8	188.1	195.3	202.5	209.8
30	217.0	224.2	231.5	238.7	245.9	253.2	260.4	267.6	274.9	282.1
40	289.3	296.6	303.9	311.0	318.3	325.5	332.7	340.0	347.2	354.4
50	361.7	368.9	376.1	383.3	390.6	397.8	405.0	412.3	419.5	426.7
60	434.0	441.2	448.4	455.7	462.9	470.1	477.4	484.6	491.8	499.1
70	506.3	513.5	520.8	528.0	535.2	542.5	549.7	556.9	564.2	571.4
80	578.6	585.9	593.1	600.3	607.6	614.8	622.0	629.3	636.5	643.7
90	651.0	658.2	665.4	672.7	679.9	687.1	694.4	701.6	708.8	716.1
100	723.3									kg x 7.233 = ft.lb

lbf-ft to kg·m

ft.lb	0 ft.lb	1 ft.lb	2 ft.lb	3 ft.lb	4 ft.lb	5 ft.lb	6 ft.lb	7 ft.lb	8 ft.lb	9 ft.lb
0	0	0.138	0.277	0.415	0.553	0.691	0.830	0.968	1.106	1.245
10	1.383	1.521	1.660	1.798	1.936	2.074	2.212	2.351	2.489	2.628
20	2.766	2.904	3.043	3.181	3.319	3.457	3.596	3.734	3.872	4.011
30	4.149	4.287	4.426	4.564	4.702	4.840	4.979	5.117	5.255	5.394
40	5.532	5.670	5.809	5.947	6.085	6.223	6.362	6.500	6.638	6.777
50	6.915	7.053	7.191	7.330	7.468	7.606	7.745	7.883	8.021	8.159
60	8.298	8.436	8.574	8.713	8.851	8.989	9.128	9.266	9.404	9.543
70	9.681	9.819	9.957	10.09	10.23	10.37	10.51	10.65	10.79	10.92
80	11.06	11.20	11.34	11.48	11.62	11.75	11.89	12.03	12.17	12.31
90	12.45	12.59	12.73	12.86	13.00	13.14	13.28	13.42	13.55	13.69
100	13.83									ft lb x 0.1383 = kg.m

lbf-in to N·m

in.lb	0 in.lb	1 in.lb	2 in.lb	3 in.lb	4 in.lb	5 in.lb	6 in.lb	7 in.lb	8 in.lb	9 in.lb
0	0	.113	.226	.339	.452	.565	.678	.791	.904	1.02
10	1.13	1.24	1.36	1.47	1.58	1.70	1.81	1.92	2.03	2.15
20	2.26	2.37	2.49	2.60	2.71	2.83	2.94	3.05	3.16	3.28
30	3.39	3.50	3.62	3.73	3.84	3.96	4.07	4.18	4.29	4.41
40	4.52	4.63	4.75	4.86	4.97	5.09	5.20	5.31	5.42	5.54
50	5.65	5.76	5.88	5.99	6.10	6.22	6.33	6.44	6.55	6.67
60	6.78	6.89	7.01	7.12	7.23	7.35	7.46	7.57	7.68	7.80
70	7.91	8.02	8.14	8.25	8.36	8.48	8.59	8.70	8.81	8.93
80	9.04	9.15	9.27	9.38	9.49	9.61	9.72	9.83	9.94	10.06
90	10.17	10.28	10.40	10.51	10.62	10.74	10.85	10.96	11.07	11.19
100	11.30									in lb x 0.1130 = N.m




N·m to kg·m

Nm	0 Nm	1 Nm	2 Nm	3 Nm	4 Nm	5 Nm	6 Nm	7 Nm	8 Nm	9 Nm
0	0	.102	.204	.306	.408	.510	.632	.714	.816	.918
10	1.020	1.122	1.224	1.326	1.428	1.530	2.651	1.733	1.835	1.937
20	2.039	2.141	2.243	2.345	2.447	2.549	3.671	2.753	2.855	2.957
30	3.059	3.161	3.263	3.365	3.467	3.569	4.691	3.773	3.875	3.977
40	4.079	4.181	4.283	4.385	4.487	4.589	5.711	4.793	4.895	4.997
50	5.099	5.200	5.302	5.404	5.506	5.608	6.730	5.812	5.914	6.016
60	6.118	6.220	6.322	6.424	6.526	6.628	7.750	6.832	6.934	7.036
70	7.138	7.240	7.342	7.444	7.546	7.648	8.769	7.852	7.954	8.056
80	8.158	8.260	8.362	8.464	8.566	8.667	9.789	8.871	8.973	9.075
90	9.177	9.279	9.381	9.483	9.585	9.687	13.28	9.891	9.993	10.095
100	10.197									N.m x 0.10197 = m.kg (6 m.kg)

N·m to lbf-in

N.m	0 N.m	1 N.m	2 N.m	3 N.m	4 N.m	5 N.m	6 N.m	7 N.m	8 N.m	9 N.m
0	0	8.85	17.70	26.55	35.40	44.25	53.10	61.95	70.81	79.66
10	88.51	97.36	106.21	115.06	123.91	132.76	141.61	150.46	159.31	168.16
20	177.01	185.86	194.72	203.57	212.42	221.27	230.12	238.98	247.82	256.67
30	265.52	274.38	283.22	292.07	300.92	309.77	318.62	327.48	336.33	345.18
40	354.03	362.88	371.73	380.58	389.43	398.28	407.13	415.99	424.83	433.68
50	442.53	451.38	460.24	469.09	477.94	486.79	495.64	504.49	513.34	522.19
60	531.04	539.89	548.74	557.59	566.44	575.30	584.15	592.10	601.85	610.70
70	619.55	628.40	637.25	646.10	654.95	663.80	672.65	681.50	690.35	699.20
80	708.06	716.91	725.76	734.61	743.46	752.31	761.16	770.01	778.86	787.71
90	796.56	805.41	814.26	823.12	831.97	840.82	849.67	858.52	867.37	876.22
100	885.07									

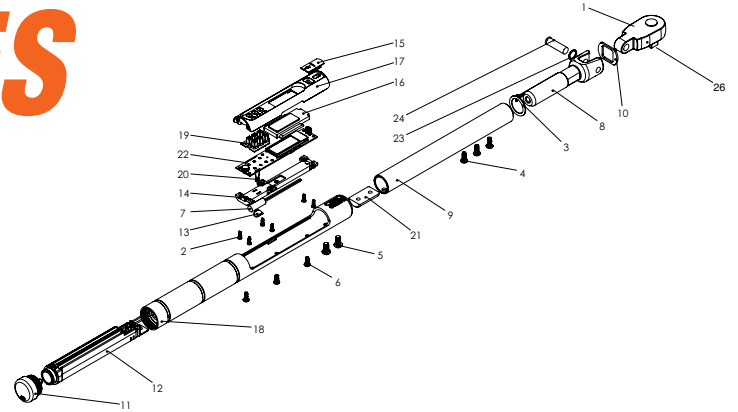
RECOMMENDED TIGHTENING TORQUE

 Coarse Pitch mm	 mm	 mm	Resistant area mm ²	Friction coefficient mm	PROPERTY CLASS												
					4,8		5,8		6,8		8,8		10,9		12,9		
					Pre-load N	Torque Nm	Pre-load N	Torque Nm	Pre-load N	Torque Nm	Pre-load N	Torque Nm	Pre-load N	Torque Nm	Pre-load N	Torque Nm	
M2	040	40	15	207	0,10 0,14	4480 4495	0,15 0,19	610,6 561,9	0,19 0,23	732,7 674,3	0,23 0,28	976,9 899,0	0,31 0,37	1373,8 1264,3	0,43 0,52	1648,6 1517,1	0,52 0,63
M2,5	045	50	20	3,39	0,10 0,14	813,5 749,9	0,31 0,38	1016,9 937,4	0,39 0,48	1220,2 1124,9	0,47 0,58	1627,0 1499,8	0,63 0,77	2288,0 2109,1	0,88 1,08	2745,6 2531,0	1,06 1,30
M3	050	55	25	5,03	0,10 0,14	1219,9 1125,9	0,54 0,60	1524,9 1407,4	0,68 0,83	1829,9 1688,9	0,82 1,00	2439,9 2251,9	1,09 1,34	3431,0 3166,7	1,53 1,88	4117,2 3800,0	1,84 2,26
M3,5	060	60	-	6,78	0,10 0,14	1638,2 1511,3	0,84 1,03	2047,8 1889,2	1,05 1,28	2457,3 2267,0	1,26 1,54	3276,4 3022,6	1,68 2,05	4607,5 4250,6	2,36 2,89	5528,9 5100,7	2,84 3,47
M4	070	70	30	8,78	0,10 0,14	21154 19509	1,25 1,53	2644,3 2438,7	1,56 1,91	3173,1 2926,4	1,88 2,29	4230,8 3901,9	2,50 3,06	5949,6 5487,0	3,52 4,30	7139,5 6584,4	4,22 5,16
M5	080	80	40	14,20	0,10 0,14	34616 31968	2,46 3,02	4327,0 3996,0	3,08 3,78	5192,3 4795,2	3,70 4,53	6923,1 6393,7	4,93 6,04	9735,7 8991,1	6,93 8,50	11682,8 10789,3	8,32 10,20
M6	100	100	50	20,10	0,10 0,14	48747 44991	4,24 5,19	6093,4 5623,9	5,30 6,48	7312,1 6748,6	6,35 7,78	9749,4 8998,2	8,47 10,37	13710,1 12653,7	11,92 14,59	16452,2 15184,4	14,30 17,51
M7	100	110	-	28,90	0,10 0,14	71345 65996	6,97 8,60	8918,2 8249,5	8,71 10,76	10701,8 9899,4	10,45 12,90	14269,1 13199,2	13,94 17,21	20065,9 18561,4	19,60 24,20	24079,1 22273,6	23,52 29,04
M8	125	130	60	36,60	0,10 0,14	89471 82656	10,20 12,54	11183,9 10332,0	12,75 15,67	13420,7 12398,4	15,30 18,80	17894,2 16531,2	20,41 25,07	25163,7 23247,0	28,70 35,26	30196,5 27896,5	34,44 42,31
M10	150	160	80	58,00	0,10 0,14	142445 131674	20,11 24,76	17805,6 16459,2	25,14 30,95	21366,8 19751,1	30,16 37,14	28489,0 26334,8	40,22 49,52	40062,7 37033,3	56,56 69,64	48075,3 44439,9	67,87 83,56
M12	175	180	100	84,30	0,10 0,14	207666 192040	34,43 42,42	25958,3 24005,0	43,03 53,03	31149,9 28806,0	51,64 63,63	41533,2 38408,0	68,86 84,84	58406,1 54011,2	96,83 119,31	70087,3 64813,5	116,20 143,17
M14	200	210	120	115,00	0,10 0,14	283899 262612	54,77 67,56	35487,4 32826,5	68,46 84,45	42584,9 39391,8	82,15 101,34	56779,8 52522,4	109,53 135,13	79846,6 73859,6	154,03 190,02	95816,0 88631,5	184,84 228,03
M16	200	240	140	157,00	0,10 0,14	392421 363642	85,14 105,80	49052,7 45455,3	106,43 132,26	58863,2 54546,3	127,72 158,71	78484,3 72728,5	170,29 211,61	110368,5 102274,4	239,47 297,58	132442,2 122729,3	287,36 357,09
M18	250	270	140	192,00	0,10 0,14	47533,0 43986,1	117,48 145,16	59416,3 54982,7	146,85 181,45	71299,6 65979,2	176,22 217,74	95066,1 87972,3	234,96 290,32	133686,7 123711,0	330,41 402,26	160424,1 148453,2	396,49 489,92
M20	250	300	170	245,00	0,10 0,14	61238,0 56747,1	166,08 206,39	76547,5 70933,9	207,61 257,98	91857,0 85120,6	249,13 309,58	122476,0 113494,2	332,17 412,78	172231,9 159601,2	467,11 580,47	206678,2 191521,5	560,54 696,56
M22	250	340	170	303,00	0,10 0,14	76305,2 70791,9	227,22 283,79	95381,5 88489,8	284,02 354,74	114457,8 106187,8	340,82 425,69	152610,4 141583,7	454,43 567,58	214608,3 199102,1	639,05 798,16	257530,0 238922,5	766,85 957,80
M24	300	360	190	353,00	0,10 0,14	88232,4 81761,8	287,16 356,84	110290,5 102202,2	358,94 446,05	132348,6 122642,7	430,73 535,26	176646,9 163523,6	574,31 713,68	248153,7 229955,1	807,63 1003,61	297784,4 275946,1	969,15 1204,33
M27	300	410	190	459,00	0,10 0,14	115778,8 107441,5	420,04 525,08	144723,5 134301,9	525,05 656,35	173668,2 161162,2	630,06 787,62	231557,6 214883,7	840,08 1050,16	325627,9 302179,2	1181,36 1476,79	390753,4 362615,0	1417,63 1772,15
M30	350	460	220	561,00	0,10 0,14	140999,5 130770,6	572,83 714,49	176249,4 163463,3	716,03 893,11	211499,3 196155,9	859,24 1071,73	281999,0 261541,2	1145,65 1428,97	396561,1 367792,3	1611,08 2009,49	475873,4 441350,8	1933,29 2411,39
M33	350	500	220	694,00	0,10 0,14	175618,1 163058,0	774,65 970,43	219522,6 203822,5	968,32 1213,03	263427,1 244587,0	1161,98 1455,64	351236,2 326115,9	1549,31 1940,86	493925,8 458600,5	2178,72 2729,33	592711,0 550320,6	2614,46 3275,19
M36	400	550	240	817,00	0,10 0,14	206081,7 191241,8	998,60 1248,41	257602,2 239052,3	1248,25 1560,51	309122,6 286862,7	1497,89 1872,61	412163,5 382483,6	1997,19 2496,81	579604,8 537867,6	2808,55 3511,14	695525,8 645441,1	3370,26 4213,37
M39	400	600	270	976,00	0,10 0,14	247520,0 229902,6	1291,81 1620,96	309400,0 287378,3	1614,77 2026,20	371279,9 344853,9	1937,72 2431,44	495039,9 459805,2	2583,63 3241,92	696149,8 646601,0	3633,23 4558,96	835379,8 775921,3	4359,88 5470,75
M42	450	650	-	1120,00	0,10 0,14	283225,0 262939,0	1601,25 2005,46	354031,2 328673,8	2001,57 2506,83	424837,4 394408,5	2401,88 3008,20	566449,9 525878,0	3202,51 4010,93	796570,1 739516,0	4503,53 5640,37	955884,2 887419,2	5404,23 6768,44
M45	450	700	320	1310,00	0,10 0,14	332751,5 309151,8	2005,51 2519,55	415939,4 386439,7	2506,89 3149,43	499127,3 463727,7	3008,26 3779,32	665503,0 618303,6	4011,02 5039,09	935863,6 869489,3	5640,50 7086,23	1123036,0 1043387,0	6768,60 8503,47
M48	500	750	-	1470,00	0,10 0,14	372429,3 345862,9	2406,51 3018,11	465536,6 432328,7	3008,14 3772,64	558644,0 518794,4	3609,77 4527,17	744858,6 691725,8	4813,03 6036,23	1047457,0 972739,4	6768,32 8488,45	1256949,0 1167287,0	8121,98 10186,14
M52	500	800	360	1760,00	0,10 0,14	448108,9 416499,0	3099,96 3900,52	560136,1 520623,8	3874,95 4875,65	672163,4 624748,5	4649,93 5850,78	896217,8 832998,0	6199,91 7801,04	1260306,0 1171404,0	8718,63 10970,21	1512368,0 1405684,0	10462,36 13164,25
M56	550	850	410	2030,00	0,10 0,14	516202,9 479683,4	3838,14 4824,40	645253,6 599604,2	4797,68 6030,50	774304,4 71925,1	5757,21 7236,60	1032406,0 959366,8	7676,29 9648,80	1451821,0 1349110,0	10794,78 13568,63	1742185,0 1618931,0	12953,73 16282,36
M60	550	900	-	2360,00	0,10 0,14	602498,5 560267,5	4754,64 5992,71	753123,1 700334,4	5943,30 7490,88	903747,8 840401,2	7131,96 8989,06	1204997,0 1120535,0	9509,28 11985,42	1694527,0 1575752,0	13372,43 16854,49	2033432,0 1890903,0	16046,91 20225,39
M64	600	950	460	2680,00	0,10 0,14	683339,5 635299,9	5746,17 7235,13	854174,4 794124,9	7182,71 9043,92	1025009,0 952949,8	8619,25 10852,70	1366679,0 1270600,0	11492,34 14470,27	1921892,0 1786781,0	16161,10 20348,82	2306271,0 2144137,0	19393,32 24418,58
M68	600	1000	-	3060,00	0,10 0,14	782799,9 728201,8	6939,64 8758,24	978499,8 910252,2	8674,55 10947,80	1174200,0 1092303,0	10409,46 13137,36	1565600,0 1456404,0	13879,28 17516,48	2201625,0 2048068,0	19517,74 24632,55	2641950,0 2457681,0	23421,29 29559,06



AFTER SALES SERVICE

Torque performance tests, repairs and adjustments



AGILITY AND EFFICIENCY IN SERVICE

With a network of more than 20 torque repair facilities, and internal support with three repair centers in France, Holland and Spain

From giving technical advice to repairing and calibrating torque tools

Our 3 internal repair center offers reparation and adjustment for the Bahco torque wrenches family. With each repaired and adjusted torque wrench it is included a declaration of conformance in accordance to the ISO 6789-1:2017 . Our declarations of conformances are traceable by calibration equipment's calibrated by official laboratories recognized by ILAC (international Laboratory Accreditation Cooperation)"

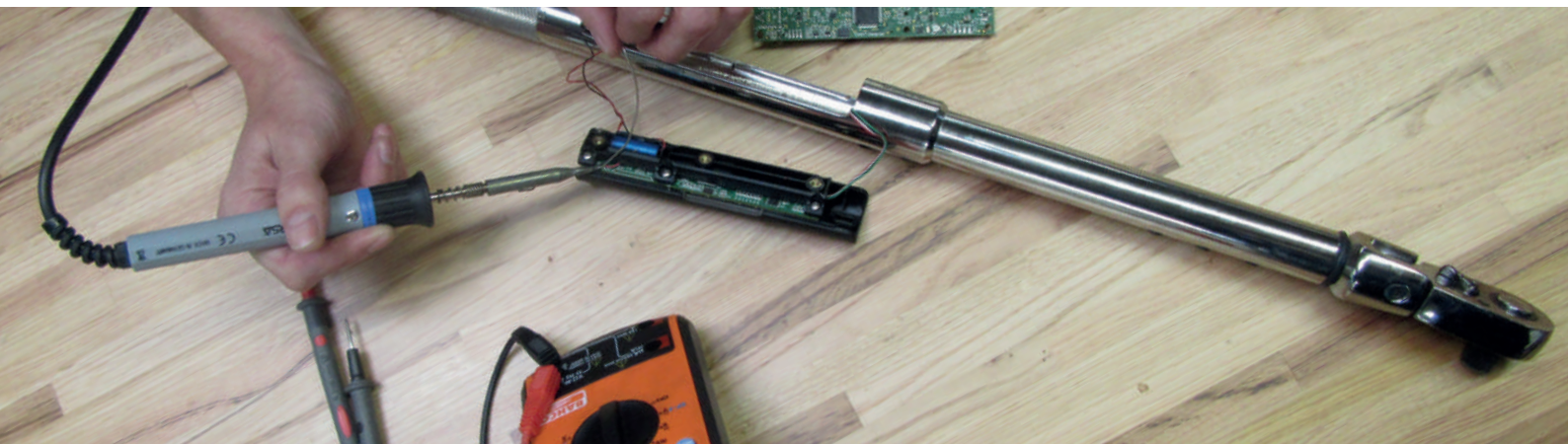
SPECIFIC SERVICE MANUALS AND TRAINING MATERIAL

All our tools have specific technical documentation available to the Bahco partners and distributors:

- Exploded views.
- Service manuals with the disassembly-assembly, repair tips and tricks and guides for the torque deviation adjustment.
- Video guides with all the service processes.
- Self Training material.
- Troubleshooting guides

SPARE PARTS AND REPAIR KITS AVAILABILITY

Offering original and precise-fitting spare parts for all our products and also specific repair kits making the repairs and service easy and accessible to everybody

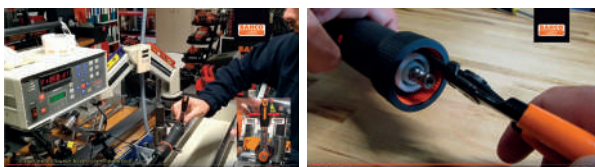


A dedicated YouTube channel containing short videos about how to maintain or repair your tools.

Check it out:



<http://www.bahco.com/en/after-sales-service/>



APPLICATION ICONS & SYMBOLS



Indicates click or beep warning to stop applying torque



Indicates click or vibration warning to stop applying torque



Visual feedback to operator



Certificate to indicate declaration of conformity



Fixed pear type reversible ratchet



Fixed round type reversible ratchet



Fixed push-through ratchet head



Rectangular type I/H head



Spigot type I/H head



Dual scale



Fixed square drive



Digital torque reading wrench to know the torque/angle being applied at every moment



Accuracy icon in clockwise direction



Accuracy icon in counter clockwise direction



USB icon for wrench-PC data transfer



Supplied in portable blow mould cases



Dial torque reading wrench to know the torque being applied at every moment



Free hand point or non-length dependent feature



Break back wrench with bigger angle, longer time to stop after reaching target torque avoids overtorque



Timestrip visual indication. The wrench is due for re-calibration and has 3,6,9 month graduations



Female hexagonal drive



Color code



Male Torx® tip



Male Torx Plus® tip



In square semi-transparent hanging tubes



CE declaration

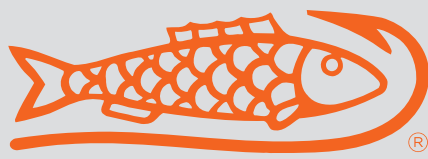


Wireless connectivity



110-220V Voltage





BAHCO