



2024 PRODUCT

CATALOGUE

INDUSTRIAL SOLUTIONS



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MINI CATALOGUES



FASTENERS



SAFETY & PPE



GARAGE EQUIPMENT



POWER TOOLS

CUTTING & GRINDING DISC

ACE-CRAFT

Ace-Craft **Gold Range** high performance wheels will handle virtually any grinding or cutting job. Cutting sheets, Grinding welds, finishing surfaces, and cutting out auto body parts are perfect applications for these premium grinding discs and cut-off wheels.



CUTTING DISCS FOR HANDHELD MACHINES

- Designed for cutting all grades of metals
- High cutting output with good tool life
- Maximum working speed 80 m/s
- MPA & ISO CERTIFIED



Slimline Inox Cutting Discs

SIZE	SALES UNIT / PACKAGING UNIT
4" 100MM x 1.0 x 16MM	1 pc / Outer box 500 pcs
4,5" 115MM x 1.0 x 22.2MM	1 pc / Tin 10 pcs
9" 230MM x 1.9 x 22.2MM	1 pc / 5 pcs / 50 pcs

* for metal & stainless steel



Standard Metal Cutting Discs

SIZE	SALES UNIT / PACKAGING UNIT
4" 100MM x 2.4 x 16MM	1 pc / 10 pcs
4.5" 115MM x 3.0 x 22.2MM	1 pc / 10 pcs
7" 230MM x 3.0 x 22.2MM	1 pc / 10 pcs
9" 230MM x 3.0 x 22.2MM	1 pc / 10 pcs

* for metal

GRINDING DISCS FOR HANDHELD MACHINES

- Designed for processing all grades of metal.
- High material removal with good tool life
- Maximum working speed 80 m/s
- MPA & ISO CERTIFIED



Metal Grinding Discs

SIZE	SALES UNIT / PACKAGING UNIT
4" 100MM x 6.0 x 16MM	1 pc / 10 pcs
4.5" 115MM x 7.0 x 22.2MM	1 pc / 10 pcs
7" 180MM x 7.0 x 22.2MM	1 pc / 10 pcs
9" 230MM x 7.0 x 22.2MM	1 pc / 10 pcs

CUTTING DISCS FOR STATIONARY & SEMI-STATIONARY MACHINES

Ace-Craft **Gold Range** wheels for use on circular saws and stationary equipment offer you economical, reliable performance in most cutting applications. For fast-cutting action, good service life and overall performance on chapsaw machines, these general purpose wheels will accomplish your goals.

Standard Cutting Discs

SIZE	SALES UNIT / PACKAGING UNIT
14" 350MM x 3.2 x 25.4MM	1 pc / 10 pcs
350MM x 3.2 x 32.4MM	
16" 400MM x 3.2 x 25.4MM	1 pc / 10 pcs
400MM x 4.0 x 32MM	

DIAMOND BLADE

Superior quality diamond saw blades with scientifically designed adhesion of the diamond matrix to the steel centers ensure optimum performance with maximum results



Diamond Cutting Segmented Saw Blades

SIZE	SALES UNIT / PACKAGING UNIT
4.5" 115MM x 10 x 2 x 22.23MM	1 pc
9" 230MM x 10 x 2.8 x 22.3MM	1 pc

* for stone, concrete, steel reinforced concrete, tiles



TCT SAW BLADES

TUNGSTEN CARBIDE TIPS, makes the TCT Saw blade perfectly adept for cutting through wood and aluminium. The tungsten carbide coating allows the teeth to easily and quickly cut.

TCT SAW BLADES FOR WOOD

- Wide range of uses in wood processing
- For clean cutting results for ripping or cross cutting in softwood and hardwood
- Suitable for hard wood and plywood, untreated chipboards, coated or veneered, MDF, composite materials



DIAMETER	TEETH NUMBER	MAX RPM	BORE
7¼" (185mm)	T40	8.400 RPM	25.4mm
8¼" (210mm)	T40	7.200 RPM	25.4mm
10" (250mm)	T40	6.100 RPM	25.4mm
12" (300mm)	T40	5.100 RPM	30mm

TCT SAW BLADES FOR ALUMINIUM

- Perfect cuts in aluminium thanks to special tooth geometry
- Good tool life thanks to carbide quality and finely ground teeth
- Precise, low-noise and vibration-minimised cuts thanks to lasered expansion slots (and partially laser ornaments) as well as lasered steel blades made from sintered steel



DIAMETER	TEETH NUMBER	MAX RPM	BORE
8¼" (210mm)	T80	7.200 RPM	25.4mm
8½" (216mm)	T80	7.200 RPM	25.4mm
10" (250mm)	T100	6.100 RPM	25.4mm
12" (300mm)	T100	5.100 RPM	30mm

CERAMIC GRINDING WHEELS



ACE-CRAFT

APPLICATIONS

Fine grit (60N): suitable for fine grinding of hardened and unhardened steels, for example spiral drills, screwdrivers, chisels, turning chisels, splitting tools, bevelled-edge chisels, carving knives

Coarse grit (36P): suitable for pre-grinding of hardened and unhardened steels, for example chisels, splitting tools

Aluminium Oxide Wheels (Grey)

Are used for grinding of all materials in a variety of grinding operations ranging from rough sharpening to off-hand grinding or sharpening of tools.

Silicon Carbide Wheel (Green)

Are suitable for grinding hard alloy optical glass, vitrify honing cylinder agate, honing cylinder sleeve and other hard friable materials

CERAMIC GRINDING WHEELS	GRIT
Grinding Wheel 150*25*31.75	A24
	A36
	A60
	GC36
	GC60
Grinding Wheel 200*25*31.75	A24
	A36
	A60
	GC36
	GC60
Grinding Wheel 250*40*31.75	A36
	A60
	GC36
	GC60

CERAMIC GRINDING WHEELS	GRIT
Grinding Wheel 250*40*50.8	A36
	GC60
Grinding Wheel 300*40*75	A36
	GC60
Grinding wheel 300*40*50.8	A36
	GC60
Grinding Wheel 300*50*50.8	A36
	GC60
Grinding Wheel 350*50*50.8	A36
	GC60

*Other sizes available on request



ASSORTED MOUNTED STONES

used in all foundries, heavy engineering and machine shops, tool rooms and in the construction industry- mounted points are the ideal tool for removing excess material

Application:

Blending tools and dies
Deburring
Enlarging holes
Fettling of castings
Available:

Various grit sizes
6mm spindle

5 piece set

FLAP & SANDING DISCS

ZIRCONIA ALUMINA FLAP DISCS

Specially shaped flap disc with fins that are rounded off towards the outer edges.

Grinding media: Zirconia alumina

Thanks to the special design it is particularly suited for processing fillet welds; making faster and more efficient processing possible; also suitable for surface grinding
High cutting output with very high tool life due to the use of zirconia alumina
Suitable for processing stainless steel and steel
Uniform grinding finish, comfortable grinding with only low vibrations
Maximum working speed 80 m/s



PRODUCT DESCRIPTION	GRIT
7" & 4.5" ZIRCONIA FLAP DISCS	40
7" & 4.5" ZIRCONIA FLAP DISCS	60
7" & 4.5" ZIRCONIA FLAP DISCS	80
7" & 4.5" ZIRCONIA FLAP DISCS	120

PRODUCT DESCRIPTION	GRIT
7" FLAP DISC STANDARD	40
7" FLAP DISC STANDARD	60
7" FLAP DISC STANDARD	80
7" FLAP DISC STANDARD	120

ZIRCONIA FIBRE RESIN DISCS

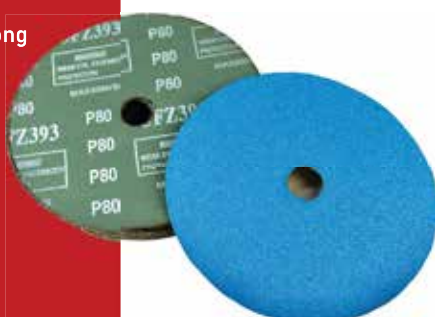
Very aggressive stock removal on steel, stainless steel and other metal applications, extremely long life, cooler grinding Application:

For universal use

- Metal
- Wood
- Non-ferrous metals

Available in:

115mm & 180mm diameter
Various grits sizes



PRODUCT DESCRIPTION	GRIT				
Fiber Disc 180mm Zirconium	P24	P36	P60	P80	P120
Fiber Disc 115mm Zirconium					

BACKING PAD FOR SANDING DISCS



BACKING PADS, STANDARD

Standard version for medium to rough grinding work To use with filter grinding discs All pads with adjusting nut Maximum working speed 80 m/s

PRODUCT DESCRIPTION	GRIT
Plastic backing pad for Sanding discs 115mm	115mm
Plastic backing pad for Sanding discs 180mm	180mm

DIAMOND POLISHING PADS



Diamond Polishing Pads ideal for use on Porcelain, Marble, Granite Concrete & Stone and Suitable for polishing Concrete Countertop Surface & Edge, polishing Quartz Granite and Marble Counter Edge and polishing Terrazzo Concrete Floor.

PRODUCT DESCRIPTION	GRIT
DIAMOND POLISHING PADS 100mm	100
DIAMOND POLISHING PADS 100mm	200
DIAMOND POLISHING PADS 100mm	400
DIAMOND POLISHING PADS 100mm	800
DIAMOND POLISHING PADS 100mm	1500
DIAMOND POLISHING PADS 100mm	3000

CRIMPED CUP WIRE BRUSH



STEEL-WIRE CUP BRUSHES, CRIMPED STEEL

For light surface processing and deburring work in all metal processing
For processing larger areas, weld seams, metal plates

Edging type: crimped steel wire

PRODUCT DESCRIPTION	MATERIAL
Crimped Wire Brush 75mm	stainless steel
Crimped Wire Brush 100mm	stainless steel

TWISTED CUP WIRE BRUSH



STEEL-WIRE CUP BRUSHES, TWISTED STEEL

For universal use in metal processing, e.g. for cleaning, deburring, purging, removing rust, smoothing welding seams and points, stripping slag, scales and old paint

For processing large areas, weld seams etc.

Edging type: twisted steel wire

PRODUCT DESCRIPTION	MATERIAL
Twisted Cup wire Brush 75mm	stainless steel
Twisted Cup wire Brush 100mm	stainless steel

BENCH GRINDER WIRE WHEEL



Wheel brushes Professional Series
Wheel Brushes in highly resistant crimped steel wire and with very high filament density.

PRODUCT DISCRIPTION	MATERIAL
150mm Bench grinder wire wheel	stainless steel
200mm Bench grinder wire wheel	stainless steel

*For use on Bench Grinders

BOILER BRUSH

Ace Craft Boiler Tube Brushes are mainly used in pipe and boiler tube cleaning and flue cleaning. Extension rods are available for purchase to help reach long and deep pipes, or even chimneys.

These tube brushes can also be used in chimney cleaning and maintenance, making them the perfect chimney brushes.

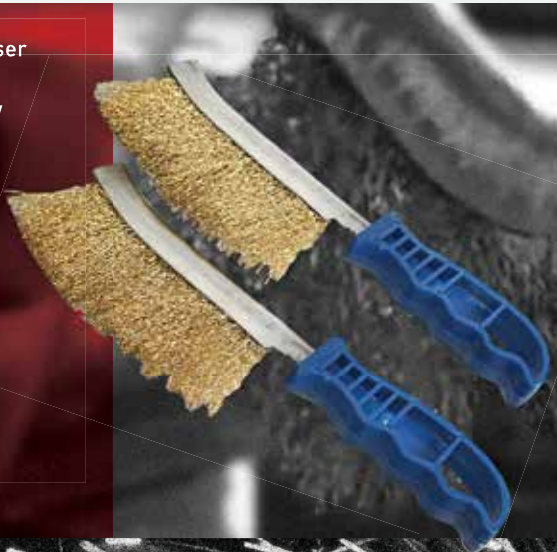


PRODUCT DISCRIPTION	MATERIAL
Boiler brush 2"	zinc coated
Boiler brush 2.25"	zinc coated
Boiler brush 2.5"	zinc coated
Boiler brush 2.75"	zinc coated
Boiler brush 3"	Zinc coated

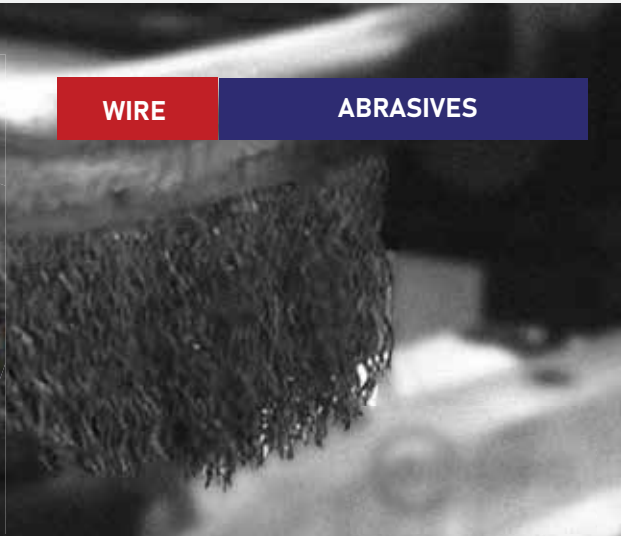
WIRE BRUSH BLUE HANDLE ACE-CRAFT

Universal hand brush, practical, user friendly, resistant designed and licensed by Ace-Craft. The narrow surface, the special curvature and the ergonomic handle make them uniquely easy to handle.

Applications: Ideal to remove rust, paint and dirt from every surface (clean grill after use, scrape off gates, do bike and motorbike maintenance and also industrial applications!).



WIRE	ABRASIVES
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ACE-CRAFT

WATER PAPER

COATED

ABRASIVES

WATER PROOF ABRASIVE PAPER

PROPERTIES

- SiCa Mineral
- Resin over Resin
- Closed Coat
- C-Weight Paper
- Waterproof

CHARACTERISTICS

- Pliable waterproof Latex Backing allows for great flexibility while maintaining good stability
- Polish of sensitive areas
- Low removal rate
- Very long life
- Very good surface finish

APPLICATIONS

- Composites
- Automotive
- Steel
- Paint & Fillers
- Varnish
- Wood



Abrasives

GRIT	80	120	180	240	320	400
	600	800	1000	1200	1500	

ANTI-CLOGGING SAND PAPER

Properties

- Al Oxide mineral
- Resin over Resin
- Semi-Open Coat
- B-Weight Paper
- Stearated for anti-clogg

Characteristics

- Consistent scratch pattern
- Reduced loading
- Flexible backing
- Medium removal rate
- Excellent surface finish

Application

- Woodworking
- Composites
- Automotive
- Paint/ Varnish & Fillers



SIZE	GRIT
230*280mm	80
	120
	180
	240
	320
	400
	600

EMERY TAPE

EMERY TAPE ROLLS

- Al Oxide
- Resin over Resin
- J-Weight Cloth
- Closed Coat

- Medium Removal Rate
- Long Life
- Good Finishg
- Stainless Steel

Application

- Hand sanding
- Metal-working
- Stainless steel



SIZE	GRIT
50mm * 50 M	40
	60
	80
	120
	150
	220

WIDE CLOTH BELTS

WIDE BELTS RKXO

PROPERTIES

- Al Oxide
- Resin over Resin
- X-Weight Cloth
- Closed Coat

CHARACTERISTICS

- Very High Removal Rate
- Long Life
- Medium - Rough Finish



Size: Custom
Grit: R36 - P220

Application

- Calibrating Wood
- Stainless Steel
- Aluminium

WIDE BELTS 102XY

PROPERTIES

- Zirconia/Al Oxide
- Resin over Resin
- Y-Weight Polycloth
- Closed Coat

CHARACTERISTICS

- Very High Removal Rate
- Long Life
- Rough Finish
- Waterproof



Size: Custom
Grit: P24 - P150

Application

- Hard wood calibration
- Stainless Steel
- Non-Ferrous Metals

NARROW BELTS



BELT	PROPERTIES	CHARACTERISTICS	APPLICATIONS	GRIT
NARROW BELTS 1000F	Al Oxide	High removal rate	Woodworking	P40 - P240
	Resin over Resin	Long Life	Leather	
	F-Weight Backing	Reduced loading		
	Open Coat	Finish rough to good		
	Anti-Static			
NARROW BELTS RKXO	Al Oxide	High removal rate	Calibrating Wood	P36 - P220
	Resin over Resin	Long Life	Stainless Steel	
	X-Weight Cloth	Medium - Rough Finish	Aluminium	
	Closed Coat			
NARROW BELTS EKA-FILM	Al Oxide	Medium Removal Rate	High Gloss Lacquers and Paint	P400 - P1500
	Resin over Resin	Long Life	Sensitive surfaces	
	Polyester Film	Super Fine and High	Stainless Steel Polishing	
	Semi-Open Coat	Gloss Finish		
	Stearated	Waterproof		
NARROW BELTS EKA-FLEX	Al Oxide	Medium Removal Rate	Sanding intricate shapes	P60 - P320
	Resin over Resin	Long Life	Hand sanding	
	Flex J-Weight Cloth	Good Finish	Light Metal sanding and polishing	
	Semi-Open Coat			
NARROW BELTS 102XY	Zirconia/Al Oxide	Very High Removal Rate	Hard wood calibration	P24-P150
	Resin over Resin	Long Life	Stainless Steel	
	Y-Weight Polycloth	Rough Finish	Non-Ferrous Metals	
	Closed Coat	Waterproof	Cast Iron	

*made to order

BELTS

ACE-CRAFT

WIDE SANDPAPER BELTS

BELT	PROPERTIES	CHARACTERISTICS	APPLICATIONS	GRIT
WIDE BELTS 1000F	Al Oxide	High removal rate	Woodworking	P40 - P240
	Resin over Resin	Long Life	Leather	
	F-Weight Backing	Reduced loading		
	Open Coat	Finish rough to good		
	Anti-Static			
WIDE BELTS ARKFEO	Al Oxide	High removal rate	Woodworking	P40 - P100
	Resin over Resin	Very Long Life		
	F-Weight Backing	Highly reduced loading		
	Extra Open Coat	Rough finish		
	Anti-Static			
WIDE BELTS ARKFO	Al Oxide	Medium removal rate	Woodworking	P120 - P180
	Resin over Resin	Very Long Life	Veneer	
	F-Weight Backing	Reduced loading		
	Open Coat	Good finish		
	Super Anti-Static			
WIDE BELTS ARSFO	Si Carbide	Low removal rate	Woodworking	P120 - P180F
	F-Weight Backing	Long Life	Stainless Steel	
	Open Coat	Reduced loading	Sheet and coil metals	
	Anti-Static	Very Good finish		
	Resin over Resin			
WIDE BELTS AESM	Si Carbide	Low removal rate	Staines surfaces and lacquer	P240 - P1000
	Resin over Resin	Very Long Life	Leather and textiles	
	E-Weight Backing	Reduced loading	Rubber	
	Semi-Open Coat	Very Good finish		
	Anti-Static			
	Stearated			
WIDE BELTS AESMNS	Si Carbide	Medium removal rate	Especially suited to hard lacquers	P240 - P600
	Resin over Resin	Long Life		
	E-Weight Backing	Reduced loading		
	Semi-Open Coat	Good finish		
	Anti-Static			

*made to order

SANDING BELT

We recommend that you make sure of the exact size required for the belt sander as per its specifications. The belt may slip if it is too long or break if it is too short. A belt that is too short will cause extreme load on the bearings/bushings, shortening the machine's lifespan.



SIZE	GRIT
100*610mm	60#
	80#
	120#
75*533mm	60#
	80#
	120#

NON- WOVEN SANDING PADS

Excellent finishing on a range of metals Rust and loading resistant
Can be used wet or dry Low heat - no work piece discolouration

- Conformable and long lasting
- Very low stock removal
- Protect surface against corrosion
- Reduced loading

- Metalworking
- Stainless Steel
- Automotive



SIZE
150*230mm

FLAP WHEEL

Small abrasive mop with fan shaped abrasive flaps securely fixed to a mounting spindle. Available in 6mm spindle

Ideal for grinding small parts and castings.
Grinding of internal surfaces on pipes, fittings and difficult to reach areas.
Finishing of work pieces with profiles and detail.
Flap wheels can be mounted onto straight grinders, flexible shaft grinders and drilling machine



SIZE	GRIT
40 X 25 X 6MM	60
50 X 35 X 6MM	
60 X 40 X 6MM	

ACE-CRAFT

ABRASIVE MESH

With Ace- Craft Dust free sanding Mesh , there has been a success of developing a completely even sanding net. Its thousands of holes provide for easy dust extraction. The maximum distance from each sanding particle to the closest dust extraction hole is just 0.5 mm.

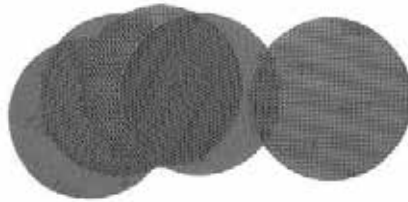
Advantages:

Using Ace-Craft Dust free sanding mesh, dust is removed from the space between the abrasive and the sanded surface, which means that the abrasive grains are cutting the surface more efficiently, as they remain uninhibited by dust particles.

Because the dust is being continuously sucked away, sanding is virtually dust-free. Keeping the abrasive and the sanding surface constantly dust-free extends the lifespan of the abrasive.

Since the abrasive maintains its aggressive properties over the entire surface, sanding becomes more even and efficient, improving the quality of work. Since you can always see what is being sanded, you gain excellent control over the work to avoid over-sanding, for example.

Ace-Craft Dust free sanding mesh solves many problems, such as the formation of so-called dust pills and clogging. Because dust no longer collects in lumps on the sanding discs to the same extent as before, there is no danger of sanded dust building up



TOOL	SIZE	
Abrasive Mesh	150mm	80
Abrasive Mesh	150mm	120
Abrasive Mesh	150mm	180
Abrasive Mesh	150mm	240
Abrasive Mesh	150mm	320
Abrasive Mesh	150mm	400



TOOL	SIZE	
Abrasive Mesh	70x198mm	120
Abrasive Mesh	70x198mm	180
Abrasive Mesh	70x198mm	240
Abrasive Mesh	70x198mm	320
Abrasive Mesh	70x198mm	400
Abrasive Mesh	70x420mm	120
Abrasive Mesh	70x420mm	180
Abrasive Mesh	70x420mm	240
Abrasive Mesh	70x420mm	320
Abrasive Mesh	70x420mm	400

The abrasives product is one-piece fabric which has construction of net design and loop. It provides open mesh construction and excellent dust extraction ability. Coating with Aluminium Oxide provide well cutting ability. Due to no clogging and special coating, this product performs good cutting power and life span.

Application: Automotive industry, Automotive Aftermarket and Furniture industry.

Available dimension: Jumbo roll and any Dimension

Available Girt: #60~#2000

VELCRO



Industrial Coated Gloves

The specially formulated lunar porous finish allows moisture and oil to be conducted away from the surface for much improved grip in wet and oily conditions.

LIQUID REPELLENT



- Full, double dip for fluid/water resistance
- Latex Palm Coated, Smooth Finish
- Crinkle Finish for Super Grip
- Hi-vis color on back-of-hand enhances visibility and compliance
- High dexterity and superior comfort

FEATURES





Certified with
PPE Regulation
2016/425

We provide goggles that adhere to
the international standards



SAFETY SPECTACLES

ACE-CRAFT

Available with Anti-Fog coating
Available with Anti-Scratch coating
Provide 99.9% protection against
harmful UV rays.



Fog Resistance



Scratch Resistance



99.9% UV Protection



AC-1551

Design for full eye protection with integrated
side shields.

Flexible rubber nose pad for a comfortable
fit and reducing pressure point for all-day
job.

Brow guard helps to deflects airborne
particles.

Extended lens provides excellent side protection.
Modern & classic design, for use in mining and
industrial area or on-site work.

Available Lens Color

- Clear
- Smoke Lens



Fog Resistance



Scratch Resistance



99.9% UV Protection



AC-3100

Extremely popular design.

Lightweight and design for all around impact
protection.

Extremely durability and flexible temples provide
a secure fit and all-day comfort.

Good fit for both smaller and larger faces
due to contour design and flexibility of frame.

Available Lens Color

- Clear
- Smile
- Yellow Lens



Scratch Resistance



99.9% UV Protection



AC-002D

Visitor safety glass with a large frame to be used alone,
or over-the-glass style to suit all your tasks.

Molded nose bridge design to fit most of users.
Could be worn itself as a safety glass or able to
fit over prescription glass.

Non-slip temple design.

Available Lens Color

- Clear
- Over spectacle



Scratch Resistance



99.9% UV Protection



AC-2321

Indirect vent anti-fog goggles.

Lightweight and extremely durable.

Individually packed for convenience.

Suitable for protection from average speed impact and
liquid splashes as well as large dust particles.

Available Lens Color

- Clear
- One size



Fog Resistance



Scratch Resistance



99.9% UV Protection

WHEELS



RUBBER CASTER

→						
	11075RR	75x22	30	12		40
	11075RR	85x24	30	12		50
	11100RR	100x26	40	12		60
	11125RR	125x33	40	15		100
	11150RR	150x39	40	20		110
	11160RR	160x39	40	20		130
	111200RR	200x44	40	20/25		150
	111250RR	200x44	40	20/25		130
	111250RR	250x44	55	20/25		180
	111300RR	300x57	60	25		200



24xxxF

24xxxB

EUROPEAN TYPE ELASTIC RUBBER CASTER

								
	46080BL	46080BLF	46080BLB	105	80x35	31	102x80	60
	46100BL	46100BF	46100BLB	128	100x35	33	102x80	80
	46125BL	46125BLF	46125BLB	155	125x35	35	102x80	110
	46160BL	46160BLF	46160BLB	195	160x35	45	135x110	150
	46200BL	46200BLF	46200BLB	240	200x50	47	135x110	170



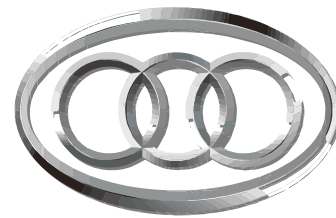
24xxxF

RUBBER CASTER

							
	24025F	36	25x14	37x19	29	4	10
	24030F	41	30x14	37x19	29	4	15
	24040F	50	40x17	48x25	35x15	4	20
	24065F	84	50x22	60x11	44x24	6	25
	24075F	82	65x23	70x44	53x27	8	30
	24075F	91	75x25	70x44	53x27	8	40

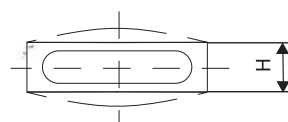
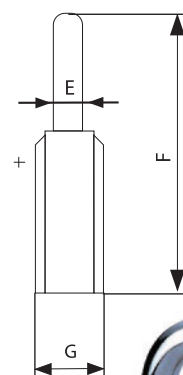
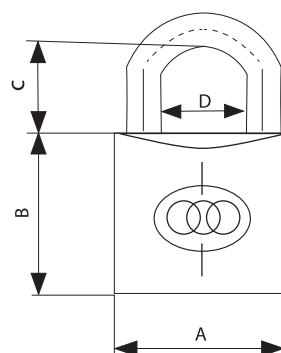
ACE-CRAFT

WHEELS



TRI-CIRCLE

PADLOCK



HEAVY DUTY BRASS PADLOCKS

ART.NO	A	B	C	D	E	F	G	H	weight (g)
261	21	19.5	10.7	10.7	33.5	33.5	10.4	6	33.5
262	25	24.5	12.6	12.6	4.4	41.5	11.5	7	53.5
263	32	29.6	16.6	16.6	5.4	51.6	14	8.5	96.5
264	38	34.6	19.6	19.6	6.4	60.6	15.6	9.5	145
265	50	42.6	25.2	25.2	8.8	76.5	18.4	11.5	285
266	63	52	32.2	32.2	10.8	95	21.6	13	520
267	75	60	40.5	37.8	12.2	112.97	25	15	820
L265	25	24.5	47.5	12.6	4.4	76.4	11.5	7	62
L263	32	29.6	57.2	16.6	5.4	92.2	14	8.5	111
L264	38	34.6	67.6	19.6	6.4	108.6	15.6	9.5	168
L265	50	42.6	75.1	25.2	8.8	126.5	18.4	11.5	333

ACE-CRAFT

HEAVY DUTY BRASS

ACE CRAFT 3 LEVER LOCKSET - SATIN CHROME



FEATURE AND BENEFITS

- 3 lever lockset.
- Chrome plated zinc handles.
- Chrome plated cast zinc backplate.
- Use on internal doors only, high level of security.
- Powder Coated Lock Body.
- Two Zinc Keys
- Durable for long life operation.
- Fit left or right hinged doors.



ACE CRAFT - NIGHT LATCH CYLINDER



FEATURE AND BENEFITS

- Slam lock latch.
- Can be deadlocked from the inside.
- Latch can be held back in open position.
- Suitable as secondary security device on external doors.
- Anti credit card feature.
- Die cast body .



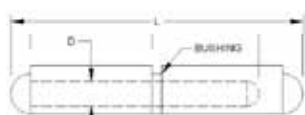
KEY HOLDER



FEATURE AND BENEFITS

Tag and track your keys with Ace Craft Key Tag Holders.

BULLET HINGE



SIZE d*l

50*10mm
50*12mm
70*12mm
70*16mm
70*20mm
100*20mm
100*25mm

LOCKABLE TOGGLE LATCHES



SPECIFICATIONS

DK008 60mm
DK004 100mm
DK002 105mm

KNIVES



FOLDING KNIFE

Total length: 20cm
Handle length: 11.4
Blade material: 420ss with titanium finished
Handle material: Stainless steel and natural wood



MULTI-FUNCTION PLIER

Total length: 10cm
Blade material: 420ss with titanium finished
Handle material: Stainless steel and natural wood



ALLUMINIUM ALLOY UTILITY KNIFE

Cutter Size: 158*40mm
Blade size: 0.6*19*60mm
Cutter material: Aluminium



AC-793

*COMES WITH 3 SPARE BLADES



BLADES





TAPE

ACE-CRAFT

MASKING TAPE HIGH TEMP



MASKING TAPE SOLVENT MSK 9410 WATER RESISTANT 120° It serves as a shielding purpose for car painting in the automotive refinishing industry. It is generally used in the baking process of the automotive refinishing industry, aerospace industry, marine industry and electric appliances for fixing protection. It has good protection performance when used in the high-temperature process because it can endure a higher level of temperature to medium temperature.

SPECS

18mm*40M yellow

24mm*40M yellow

BOPP PACKING TAPE



Buff tape resembles the natural color of the carton, so when you apply the tape on the box, it will give you a uniform color throughout carton. Buff tape is mainly used to seal boxes by hand or through carton sealing machine.
Measurements: 48mm x 50M

SPECS

48mm*50M Brown

PTFE THREAD TAPE



Thread Seal Tape to seal threaded joints on metal or plastic pipe fittings. This tape is made to wrap around threading to help create a watertight barrier. Use to seal threaded joints on metal or plastic pipe fittings
Helps prevent leaks Wrap around threading to create a watertight barrier
White color For outdoor use and cold water only

SPECS

12mm*10M

FLAME RETARDANT PREMIUM ELECTRICAL TAPE



Vinyl Electrical Tape is a premium grade, all weather tape that is designed to provide a protective jacket and primary electrical insulation for splices up to 600V. The flame retardant tape withstands a high temperature of up-to 80V.

SPECS

18mm*20M*0.15mm



CABLE TIES

FEATURES

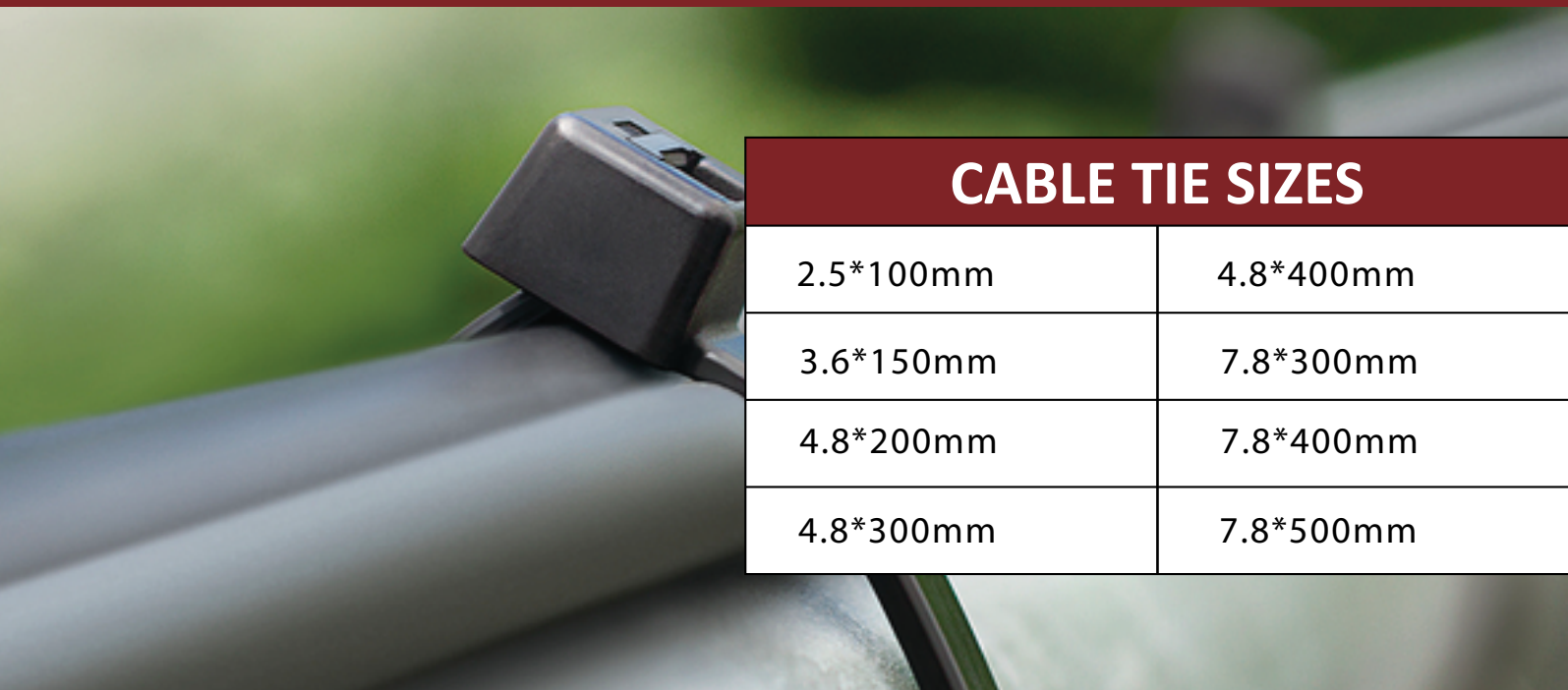
Ace Craft cable ties are suitable for bundling and securing cables, pipes and hoses. The innovative and effective cable ties enable a simple and quick installation.

- Weather-resistant black cable tie available in a wide range of sizes.
- Open lock head for quick and easy insertion
- Integrated pre-locking function
- Inside serration for a strong hold around bundles
- Easy application either manually or with a processing tool
- UV-resistant Certification & Approvals

APPLICATION

Our cable ties are suitable for the following markets and industries:

- Automotive Industry
- Electrical Installation
- Electronics Industry
- Industrial Automation
- OEM Industry
- Panel Building
- Solar Energy Sector
- Telecommunications
- Wire Processing



CABLE TIE SIZES

2.5*100mm	4.8*400mm
3.6*150mm	7.8*300mm
4.8*200mm	7.8*400mm
4.8*300mm	7.8*500mm



WD-40 Multi-Use

MULTIFUNCTION LUBRICANT

WD-40 Multi-Use Product protects metal from rust and corrosion, penetrates stuck parts, displaces moisture and lubricates almost anything.



CLEANS & PROTECTS



DRIVE OUT MOISTURE



CORROSION INHIBITOR



LOOSENS RUSTED PARTS



Multi-Use Spray Paint

SPRAY PAINT

Our paint is made from 100 % Acrylic resin and CFC free and used advanced technology. It has excellent hardness with excellent weather resistance, rich color and glossy finish.



FAST DRYING



RUST RESISTANT

TECHNICAL DETAILS

Package Dimensions:	19.6 x 6.5 x 6.4 cm
Item Volume:	400 Milliliters
Finish Type:	Flat
Included Components:	Spray

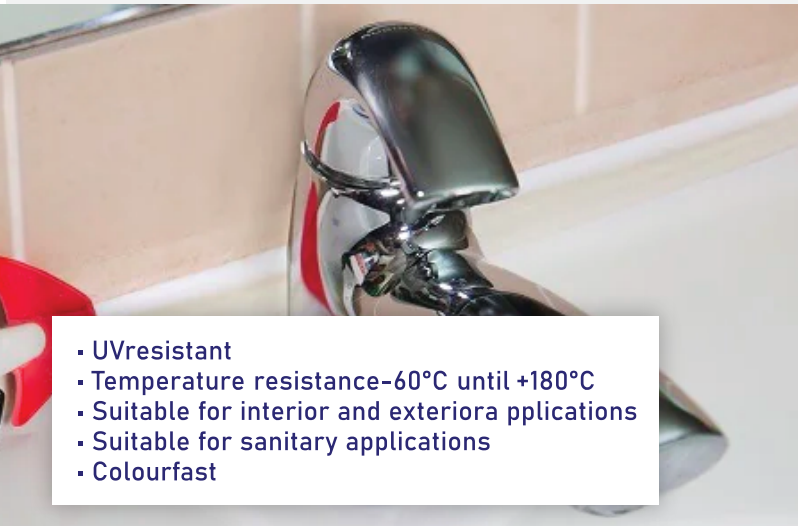
Black ☐ Red ☐ Green ☐ Gold ☐

White ☐ Yellow ☐ Blue ☐ Silver ☐

Cold Galvanizing ☐



GENERAL PURPOSE SILICONE



- UVresistant
- Temperature resistance-60°C until +180°C
- Suitable for interior and exteriora plications
- Suitable for sanitary applications
- Colourfast



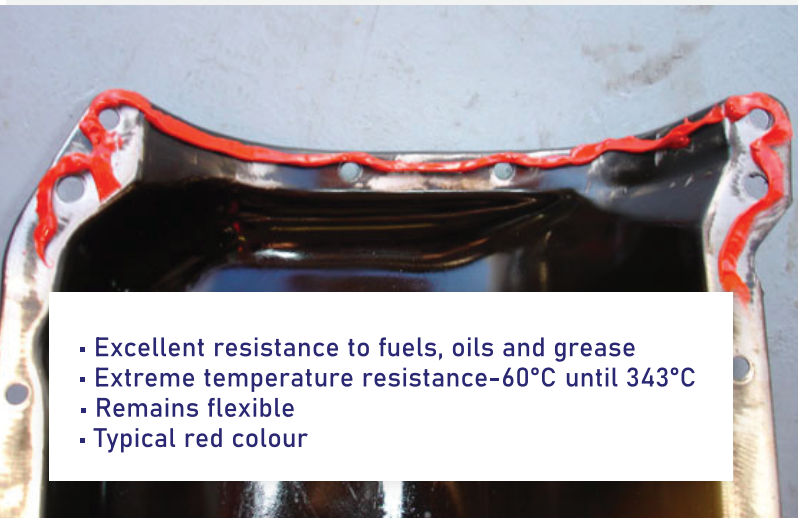
PRODUCT DISCRIPTION	SPECS
GP Silicone Sealant 300ml	CLEAR
GP Silicone Sealant 300ml	WHITE
GP Silicone Sealant 300ml	BLACK



WHITE ☐ BLACK ☐
CLEAR ☐ BROWN ☐

*Cannot be painted

PURE-BOND GASKET MAKER



- Excellent resistance to fuels, oils and grease
- Extreme temperature resistance-60°C until 343°C
- Remains flexible
- Typical red colour



SPECS
85 gram hand tube PURE-BULL
310ml Tube

RED ☐    

300ML PAINTABLE ACRYLIC SILCIONE SEALANT



- Temperature resistance -20°C until +80°C once fully cured
- Can be painted with all types of paint
- Do not apply when rain or frost is imminent
- Do not expose packaging to frost



SPECS
300ML Paintable Acrylic Silicone Sealant

WHITE ☐ BLACK ☐
CLEAR ☐ BROWN ☐

CAULKING GUN (YS-104)

High quality manual applicator gun for the application of 310 and 400ml cartridges of acrylics, silicones, Gasket Makers and adhesives.

Ergonomic Handle
Strong & Robust



A33

DIESEL FLOW METER

FEATURES

- Bursting Pressure 28 Bar
- 3 Digit Display
- Easy Calibrate
- 4 Flow Directions
- Non-commercial Use
- Connection: 25mm (1" Internal Thread)
- Mounting: Vertical Or Horizontal
- Subtotal Reset Function

Suitable For Gravity-fed And Pumped Systems



The Ace Craft A33 is an oval gear mechanical meter engineered for an accurate measuring of the quantity of fluid dispensed that meets international standard requirements . Reliable and easy to install, it can be calibrated on site and simply fitted with both rigid or flexible pipes or can be put directly on pumps or gravity feed tanks.

PERFORMANCE

20-120

L/MIN

FLOW-RATE

3 BAR

/ 44PSI
MAX OPERATING

PRESSURE

± 1%

ACCURACY

DETAILS



NUTATING DISK SYSTEM



4 FLOW DIRECTIONS



ATEX APPROVED

MATERIALS

Body: Aluminium

Nutating Disk Chamber: Technopolymer

TECHNICAL DATA

DESCRIPTION	FLUIDS TYPE	FLOW DIRECTION	FLOW-RATE		PRESSURE		INLET / OUTLET
			L/MIN	GPM	BAR	PSI	
A33-VER. A		←	20 - 120	5 - 32	3,5	50	1" BSP
A33-VER. B		↑	20 - 120	5 - 32	3,5	50	1" BSP
A33-VER. C		↓	20 - 120	5 - 32	3,5	50	1" BSP
A33-VER. D		→	20 - 120	5 - 32	3,5	50	1" BSP

ACE-CRAFT MANUAL NOZZLE

FEATURES

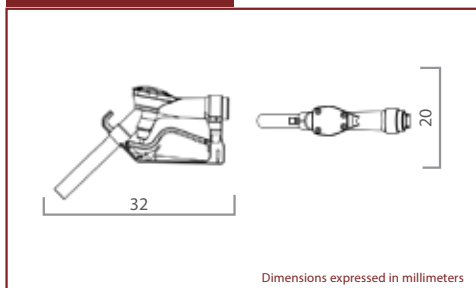
- Manual
- Versatile
- High Efficiency
- Lever protection
- Light weight
- Aluminium Material



SELF 2000 DIESEL

The Ace Craft manual nozzles perform the maximum efficiency thanks to the low-flow resistance and the wide range of applications including transfer systems run by gravity.

DIMENSIONS



PERFORMANCE

UP TO
150 L/MIN

FLOW-RATE

25MM

OD SPOUT

SELF 2000 / SELF 3000

DESCRIPTION	FLUIDS TYPE	FLOW-RATE		INLET	SPOUT
		L/MIN	GPM	Ø BSP	EXT. Ø MM
SELF 2000 1"		120	32	1" BSP	25

ACE-CRAFT FUEL FILTER

FEATURES

- Bursting pressure 10 bar
- Replaceable cartridge
- High efficiency
- small

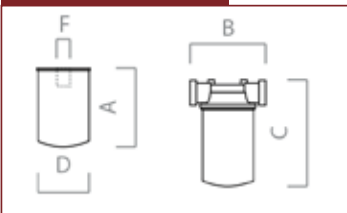
OIL AND FUEL FILTER



DETAILS



DIMENSIONS



DESCRIPTION	FLUIDS TYPE	FLOW-RATE		INLET	WATER	EFFICIENCY	MICRO	PRESSURE
		L/MIN	GPM	Ø BSP	ABSORBING	β	m	BAR
100 L/MIN FILTER WITH HEAD		100	26.4	1"	NO	2	10	12

ACE-CRAFT DELIVERY HOSE

FEATURES

- Diameter : 1"
- Length : 6m, 4m
- Material : Rubber



The delivery hose is reinforced with steel webbing and it comes complete with fittings. Custom length hoses available to order.

CROSS SECTION



ACE-CRAFT BATTERY KIT (12 VOLT)

FEATURES

- Versatility
- Mobile and ready to use
- On/off switch

The Ace Craft Battery Kit is a portable transfer unit with a self-priming electric vane pump. Its modular composition allows users to have different pumps according to the required flow-rates and different applications. It is equipped with a fixed brush motor with permanent magnet stator and terminal board with switches and fuses to protect against overload. It is always supplied with an integrated nozzle and a set of accessories.



PERFORMANCE

UP TO
40 L/MIN
FLOW-RATE

30 MIN
DUTY CYCLE

12/24V
VOLTAGE
POWER

UP TO
2MT
SELF-PRIMING

IN THE BOX

- Pump
- Suction hose
- Delivery hose
- Handle
- Nozzle
- Mesh filter and connections
- Cables
- Instruction manual
- Steel Mounting Board

DETAILS



ACE-CRAFT 220 VOLT KIT

FEATURES

- Features
- Ready to use
- Easy to install
- Sturdy structure
- High precision meter
- Available with different pumps

The Ace Craft 220volt Diesel pump and Meter kit is a diesel transfer station for fixed installations composed of AC pump, nozzle, and A33 flow meter for safe and controlled refueling operations. Easy to install, this station can be used to fill mobile tanks or interact with distribution units.

PERFORMANCE

UP TO
40 L/MIN
FLOW-RATE

± 1%
ACCURACY

AC
220 VOLTAGE
POWER

4MT
LENGTH
DELIVERY HOSE

IN THE BOX

- Pump
- Suction hose
- Delivery hose
- Handle
- Nozzle
- Mesh filter and connections
- Cables
- Instruction manual
- Steel Mounting Board



ACE-CRAFT ROTARY PUMP

FEATURES

- Galvanized iron spout and suction pipe prevents oxidation
- Variable-length 3 part rigid suction pipe
- Durable wooden handle
- Sturdy Connector Fits all standard 200L drums
- Suitable for use with Diesel and oil

THE ACE CRAFT CAST IRON ROTARY HAND FUEL PUMP



The Ace Craft Cast Iron Rotary Hand Fuel Pump is an economical and simple solution for the manual dispensing of diesel and oil-primarily from a drum, but also from other types of storage tanks.

These rotary vane type hand fuel transfer pumps are a popular choice for transferring fuel when cost-effectiveness is important, when only small quantities need to be dispensed at a time, or when no mains power is easily available.

This manual diesel transfer pump is supplied with a 2" M BSP drum adaptor and a three-part rigid suction downtube.

ACE-CRAFT SIPHON HOSE

FEATURES

- Available in 1/2" Inner Diameter and 3/4" Inner Diameter
- 100% Pure, Lead-Free Copper Pump With An Industrial-Strength Glass Ball And Stainless Steel Spring
- Makes A Great Sump Pump Backup and Emergency Item
- High Quality 100% Virgin Grade Tubing Rated very well for fuel & FDA sanctioned as food grade
- Can be used for Draining Water in areas Without Pumping or Electricity



How to use :

1. Before using, drain all liquid from the hose.
2. The end of the tube must be lower than the pump before siphoning will start.
3. Submerge pump into the liquid that is to be siphoned.
4. Move pump vigorously in an up and down motion. The pump must remain in the liquid at all times to start the siphoning. Once the flow starts, stop moving or shaking the pump as gravity will maintain the flow of the liquid. Once siphoning starts, keep the pump submerged in liquid.
5. To stop siphoning, remove the pump from the liquid.
6. Drain all liquid from the hose and clean thoroughly.

PRODUCT DESCRIPTION	DIAMETER
Siphon hose	Small, 1/2"
Siphon hose	Large, 3/4"

FEATURES

Spring Loaded Activation Trigger

- Simply depress the trigger when locking the coupler onto the Zerk or to release the coupler when done.
- Easy clip-off, regardless of pressure build up in the line . NO MORE stuck couplers.
- No need to hold while greasing. Lock-on and free up both hands to operate your grease gun.

Sliding Sleeve

Locks the coupler onto the Zerk.
When you pump grease ... it stays on!



1/8" NPT Female Thread
Standard size, fits most grease guns.

ACE-CRAFT GREASE GUN COUPLER



Leak Free High Pressure Seal
Patented design reduces leakage.

Four hardened spring steel jaws
Resilient under high pressure
Fits all DIN and SAE specification Zerk grease nipples.

ACE-CRAFT GREASE COUPLER

FEATURES

- For use with most Hand-operated Grease Guns and Air-Powered Equipment
- Fits all 1/8" NPT threads
- 4500 PSI (310 Bar) Maximum Operating Pressure
- Built-in Spring-loaded Ball Check Valve prevents Leak, Pressure Loss Lubricant backup
- Precision fit. Slight pushing action snaps Jaws onto fittings
- Small outside diameter permits easy contact with recessed Fittings
- Zinc Plates for Maximum Protection against Corrosion.

STANDARD GREASE COUPLER, 1/8" NPT

For use with most Hand-operated Grease Guns and Air-Powered Equipment Fits all 1/8" NPT threads 4500 PSI (310 Bar) Maximum Operating Pressure Built-in Spring-loaded Ball Check Valve prevents Leak, Pressure Loss, and Lubricant backup Precision fit.



GREASE GUN HOSE

FEATURES

- 30 cm
- Maximum Working Pressure 3,000 PSI
- 1/8 In. NPT Male Threads
- Hand Operated Gun Only

30CM GREASE GUN HOSE

For use with most Hand-operated Grease Guns and Air-Powered Equipment Fits all 1/8" NPT threads 4500 PSI (310 Bar) Maximum Operating Pressure Built-in Spring-loaded Ball Check Valve prevents Leak, Pressure Loss, and Lubricant backup Precision fit.



FEATURES

SPECIFICATION	2M GREASE GUN HOSE	4M GREASE GUN HOSE
Length	2m	4m
NPT Threads	1/4"	1/4"
Pressure	3260PSI / 225BAR	7500PSI / 517BAR

HIGH PRESSURE 2M & 4M GREASE GUN HOSE

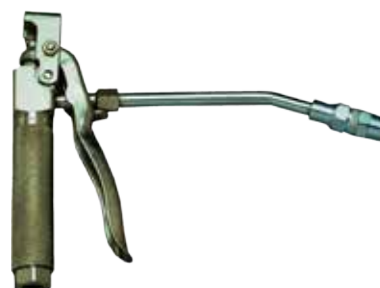
Slight pushing action snaps Jaws onto fittings Small outside diameter permits easy contact with recessed Fittings Knurled Body and easy flats for Easy Installation and Removal Zinc Plated for Maximum Protection against Corrosion.



GREASE CONTROL VALVE

FEATURES

- 7,500 psi maximum operating pressure
- Balanced design reduces user fatigue
- Lubricant inlet 1/4" NPT(f); outlet 1/8" NPT(f)
- Knurled handle for positive grip
- Precision-machined, all steel handle, body and guard bracket



GZ-8 PNEUMATIC GREASE PUMP



- Grease out: 0.85 gram / minute
- Pressure transmission: 30-40MPa
- Tank: 12L
- High-pressure hydraulic pipe: 4m
- Weight: 17KG

GZ-A9 PNEUMATIC GREASE DISPENSER



- Grease out: 850 gram / minute
- Pressure transmission: 30-40MPa
- Tank: 45L
- High-pressure hydraulic pipe: 6m
- Weight: 19/21KG

GZ-6S MANUAL GREASER TROLLEY



- Grease out : 0.5gram/times
- Pressure transmission : 200-250 bar
- Tank : 12L
- High-pressure hydraulic pipe: 2.5m
- Weight : 10kg

GZ-6J FOOT-OPERATED GREASER TROLLEY



- Grease out : 0.5gram/times
- Pressure transmission : 200-250 bar
- Tank : 12L
- High-pressure hydraulic pipe : 2.5m
- Weight : 15kg



SPOTLIGHTS

ACT2161



Rechargeable 1 Watt LED Spotlight

- * Super bright 1 Watt LED spotlight
- * Two brightness settings
 - High: 4h at 90 lumens
 - Low: 9h at 40 lumens
- * Battery: lead-acid battery (700mAh)
- * Dual recharge : AC/DC charger, 12V DC car plug charger (both included)
- * Size: 160 x 102 x 122mm

ACT2128A



Solar Rechargeable 5W CREE LED Spotlight

- * Suoper bright 5W CREE LED spotlight
- * Two positions of handle to ensure comfortable and ergonomic access
- * Detachable solar charging base
- * Swivel stand
- * Battery: Li-ion 3.7V 4000mAh
- * Over charge, over discharge, over current protection
- * Brightness mode: 360 lumens; 5 hours
- * 3 ways rechargeable : solar cell panel, AC/DC charger, 12V car plug charger (all included)
- * Size: 170 x 160 x 130mm

ACE-CRAFT

FLASHLIGHTS AND HEAD TORCH

FLASHLIGHT G-19



Light source : ZT 3535 +COB
 Theoretical brightness : 500 lm
 Brightness : 200 lumens
 Power : 5w
 Weight : 104g
 Material : Aluminium alloy
 Size : 140*21*21 mm
 Power source : 1*14500 rechargeable Li-ion battery
 Runtime : 2-5 hours
 Distance : 100 meters
 Modes : 5 modes
 (strong light>weak light>white COB light>red COB light>red COB light strobe)
 Full set : flashlight (with built-in battery)+ box

FLASHLIGHT C8-S



USB flashlight
 light source : Luminus SST-40 -W
 Brightness :1100lumens
 Power :10w
 Material :6061-T6 aviation aluminum
 Size :155mm*45mm*23mm
 Net weight :150g
 Power source :1*18650 rechargeable Li-ion battery
 Runtime :2-5 hours
 Distance :100-200meters
 Waterproof :waterproof in daily life
 Modes :5modes
 (High>Middle>Low>Strobe>SOS)
 Full set: flashlight +1*18650 battery+USB cable+green rope+black box.

HEADLAMP



Light source : XDLED
 Material : ABS
 Power 2W
 Brightness : 100 lumens
 Waterproof : IP44
 Charging time : 1.5H
 Runtime : 3.5H

Distance : 55 meters
 Battery capacity : 702535 / 500mAh
 Modes : 5 modes
 White light : High > Middle > Low
 Red light : Light > SO
 Size : 61*31*34
 Net weight : 47g

Long-Lasting Reliability

With a ten year shelf life, these batteries are ready for any occasion.

Leakage Protection

Designed with Powerseal Technology to protect from leakage.



DETAILS

1.5V AA Alkaline	4 PACK
1.5V AAA Alkaline	4 PACK
1.5V D Size Alkaline	2 PACK
9V Alkaline	1 PACK

18650 BATTERY



Specifications: 18650 lithium rechargeable battery (PCB protected)

Capacity: 2000mAh

Charging voltage: 4.2V

Output voltage: 3.7V

Weight: 60g

CHARGER AC16



USB Charger

Input : DC 5V 2A (Max)

Output : DC 5V 1A

Size : 125*64*40mm

Output Interface : USB

3V LITHIUM COIN BATTERY



Codes : CR1616, CR1620, CR1632, CR2016, CR2025, CR2032

High and stable voltage : 3V

Continuous Standard Drain : 0.2mA

HD47L-1-24L

Model No : HD47L-1
Motor : 1.5 KW/2 HP
Air Delivery : 0.12m /min
Pressure : 700 Kpa
Tank : 24 L
G. Weight : 27 KG
Dimintions : 60 x 31 x 58 cm



ACCOMP100

Model No : ACCOMP100
Motor : 1.5 KW/2 HP
Air Delivery : 0.12m /min
Pressure : 700 Kpa
Tank : 100 L
G. Weight : 47 KG
Dimintions : 60 x 31 x 58 cm



ACCOMP200

Model No : ACCOMP200
Motor : 2.2 KW/3 HP
Air Delivery : 200L/Mi
Pressure : 700Kpa
Tank : 200 L
G. Weight : 115 KG
Dimintions : 103 X 49 X 136cm



CAR DIAGNOSTIC APPARATUS

KW590



- Support: XP WIN7 WIN8 WIN10; Support online upgrade system and print failure data
- 2.4" TFT color screen
- Detect 12V gasoline and diesel vehicle (can detect battery voltage)
- 2color: black and red

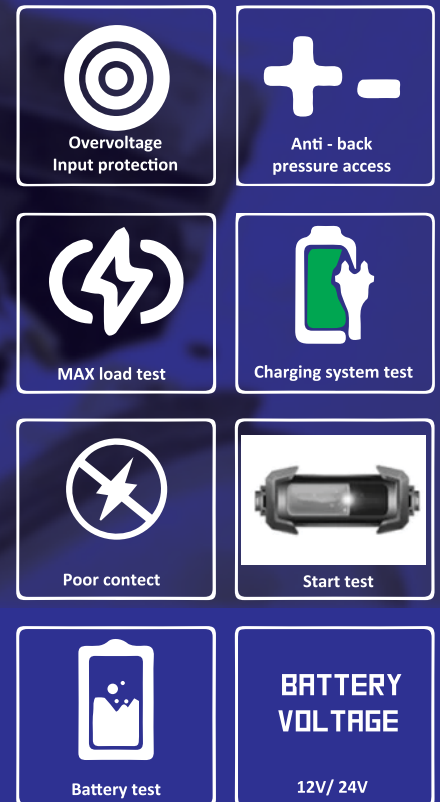
KW850



- Support: XP WIN7 WIN8 WIN10; Support online upgrade system and print failure data
- 2.8" TFT color screen
- Detect 12V gasoline vehicle (can detect battery voltage)
- 2color: black and red

BATTERY TESTER

BATTERY TESTER WITH DIGITAL PRINTER



CROCODILE CLAMPS



SPECIFICATIONS

Current (A) 500



TYRE CHANGER

Dual Assist Arm Wheel Clamp Tyre Changer

PL-1298IT Dual Assist Arm Wheel Clamp Tyre Changer

Suitable for cars, motorcycles and light truck, BMW 7 series.

The PL-1298IT is our professional tire dealer or large car dealership dual assist arm tilt back wheel clamp tyre changer.



External locking rim dimensions	12~26"
Internal locking rim dimensions	14~28"
Max.Wheel diameter	1143 mm(45")
Max.Wheel width	406 mm(16")
Working Pressure	8-10 bar(116-145 PSI)
Optiponal Power supply	110 V (1 ph)/ 220 V (1 ph/3 ph)/ 380 V (3 ph)
Optional Mottor power	0.55/0.75/1.1 kw
Noise Level	<75 dB
Dimension(main body)	1130*900*1050 mm(3.7*3.0*3.4 ft)
N/G weight(main body)	254/310 kg(559/682 lbs)



4 WAY SURGE PROTECTOR

- USB OUTPUT: 4A MAX
- RATED POWER: 13A 2500W
- LIGHT METHOD: MASTER SWITCH
- 4 USB
- with safety switch
- overload protection
- current stability
- 750°C high flame retardant

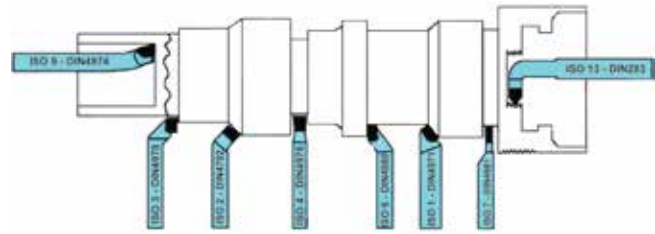


3 WAY SURGE PROTECTOR

- USB OUTPUT: 3.4A MAX
- RATED POWER: 13A 2500W
- LIGHT METHOD: MASTER SWITCH
- 5USB
- 3USB + 2USB-C
- with independent master switch
- overload protection
- current stability
- 750°C high flame retardant
- child safety protection door



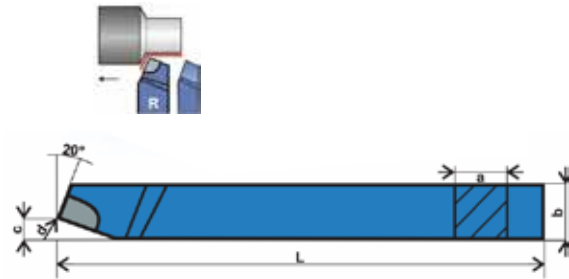
TURNING TOOLS



75° Approach Straight Turning Tool - DIN 4971-ISO1

Style 110

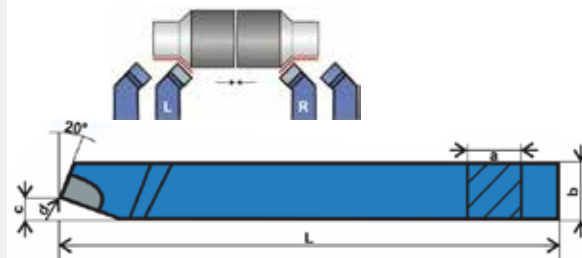
CODE	DESCRIPTION	GRADE	DIMENSIONS				
			a	b	L	c	d
BT245-D002	Right Hand Cutting	P25	10	10	90	4	0.2
BT245-D004		P25	12	12	100	5	0.4
BT245-D006		P25	16	16	110	6	0.4
BT245-D008		P25	20	20	125	8	0.8
BT245-D010		P25	25	25	140	10	0.8
BT245-C008		P25	20	20	125	8	0.8
BT245-C010		K10	25	25	140	10	0.8



45° Approach Straight Turning Tool - DIN 4972-ISO2

Style 111

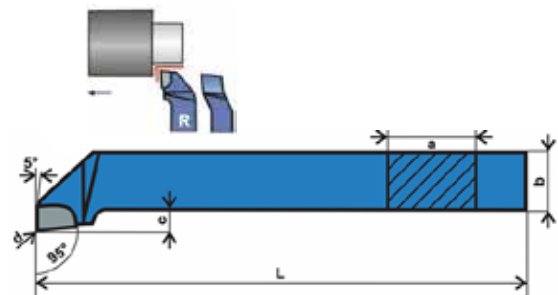
CODE	DESCRIPTION	GRADE	DIMENSIONS				
			a	b	L	c	d
BT245-D014	Right Hand Cutting	P25	10	10	90	6	0.2
BT245-D016		P25	12	12	100	7	0.4
BT245-D018		P25	16	16	110	8	0.4
BT245-D020		P25	20	20	125	10	0.8
BT245-D022		P25	25	25	140	12	0.8
BT245-D021	Left Hand Cutting	P25	25	25	140	12	0.8



Offset Corner Cutting Tool - DIN4978 - ISO3

Style 115

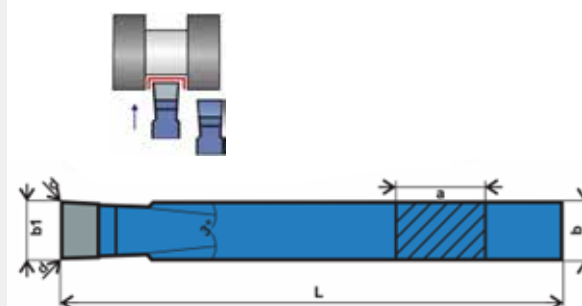
CODE	DESCRIPTION	GRADE	DIMENSIONS				
			a	b	L	c	d
BT245-D074	Right Hand Cutting	P25	10	10	90	6	0.2
BT245-D076		P25	12	12	100	7	0.4
BT245-D078		P25	16	16	110	8	0.4



Recessing Tool - DIN4976 - ISO4

Style 127

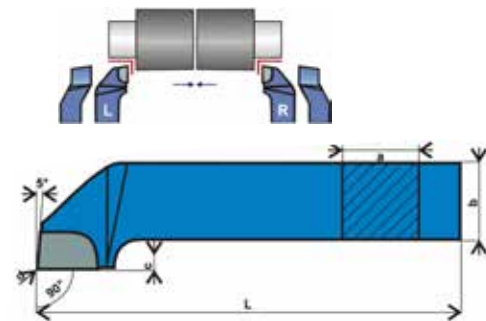
CODE	DESCRIPTION	GRADE	DIMENSIONS			
			a	b + b1	L	d
BT245-D014	Right Hand Cutting	P25	10	10	90	0.4
BT245-D016		P25	12	12	100	0.4
BT245-D018		P25	16	16	110	0.4
BT245-D020		P25	20	20	125	0.4
BT245-D022		P25	25	25	140	0.4



Offset Side Tool - DIN4980 - IS06

Style 117

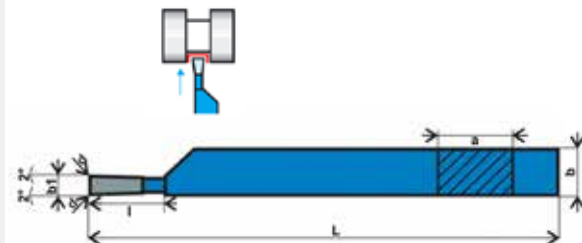
CODE	DESCRIPTION	GRADE	DIMENSIONS				
			a	b	L	c	d
BT245-C088	Right Hand Cutting	K10	20	20	125	8	0.8
BT245-D090		P25	25	25	130		
BT245-D069		P25	25	25	140	10	0.8
BT245-D090		P25	25	25	140	10	0.8
BT245-D067	Left Hand Cutting	P25	20	20	120		
BT245-C069		P25	25	25	140	10	0.8
BT245-C067		K10	20	20	120		
BT245-D086	Right Hand Cutting	P25	16	16	110	6	0.4
BT245-B065	Left Hand Cutting	P25	16	16	110	6	0.4
BT245-D088	Right Hand Cutting	P25	20	20	125	8	0.8



Parting Tool - DIN4981 - IS07

Style 150

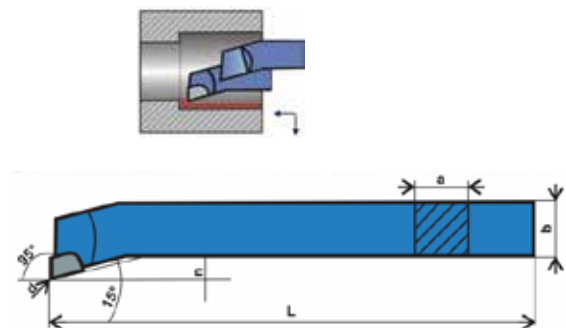
CODE	DESCRIPTION	GRADE	DIMENSIONS				
			a	b	L	b1	d
BT245-D094	Right Hand Cutting	P25	12	8	100	3	0.2
BT245-D096		P25	16	10	110	4	0.2
BT245-D098		P25	20	12	125	5	0.2
BT245-D100		P25	25	16	140	6	0.3



Intend Boring Bar - DIN4974 - IS09

Style 136

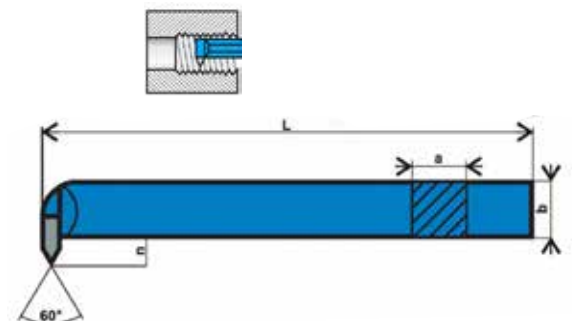
CODE	DESCRIPTION	GRADE	DIMENSIONS				
			a	b	L	c	d
BT245-D042	Right Hand Cutting	P25	10	10	150	4	0.2
BT245-D044		P25	12	12	180	5	0.2
BT245-D046		P25	16	16	210	6	0.2
BT245-D048		P25	20	20	250	8	0.4
BT245-D050		P25	25	25	300	10	0.4
BT245-C046		P25	16	16	210	6	0.2
BT245-C048		K10	20	20	250	8	0.4
BT245-D050		P25	25	25	300	10	0.4



60° Threading Tool - DIN283 - IS013

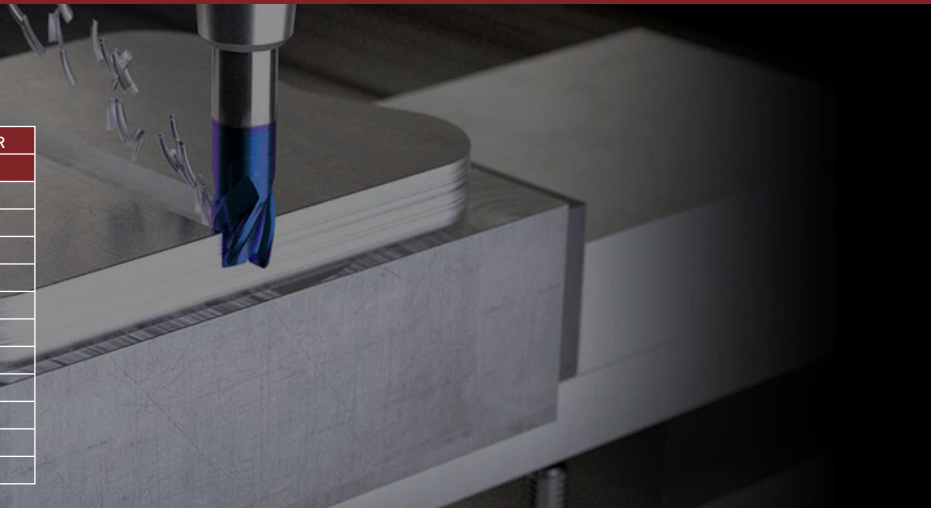
Style 166

CODE	DESCRIPTION	GRADE	DIMENSIONS			
			a	b	L	n
BT245-D014	Right Hand Cutting	P25	10	10	50	5
BT245-D016		P25	12	12	63	6
BT245-D018		P25	16	16	80	8
BT245-D020		P25	20	20	100	10
BT245-D022		P25	25	25	125	12



END MILLS

2 FLUTE		HSS MULTI-FLUTE	BALL NOSE CUTTER
SLOT DRILL		THREADED SHANK	
3mm	20mm	5mm	8mm
5mm	22mm	6mm	10mm
6mm	24mm	8mm	12mm
8mm	25mm	10mm	16mm
10mm	26mm	12mm	
12mm	28mm	14mm	
14mm	30mm	16mm	
16mm	32mm	18mm	
18mm		20mm	
		25mm	



HSS SQUARE BIT

Sizes
6*6*200mm
8*8*200mm
10*10*200mm
12*12*200mm
16*16*200mm
20*20*200mm



HSS ROUND BIT

Sizes
6*6*200mm
8*8*200mm
10*10*200mm
12*12*200mm
16*16*200mm
20*20*200mm



ROUTER BITS SET



ROUTER BITS SET

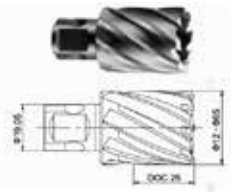
8mm shank
6mm shank

(Art No.) : ACBIT202

Cove Box Bit	C x R6.3mm x 9.5mm
Cove Bit	C x R6.3mm x 10mm
Dovetail Bit	C x R6.3mm x 13mm
45° Chamfer Bit	C x 32.0mm x 13mm
Flush Trim Bit	C x 12.7mm x 13mm
Straight Bit	C x 16.0mm x 13mm
Rounding Over Bit	C x R6.3mm x 11mm
Straight Bit	C x 12.0mm x 20mm
Straight Bit	C x 6.0mm x 19mm
Rounding Over Bit	C x R9.5mm x 16mm
90° "V" Grooving Bit	C x 12.7mm x 10mm
Roman Ogee Bit	C x R4.0mm x 12mm

HSS ANNULAR CUTTER

Universal shank, suitable for various magnetic drilling machine;
HSS-E with layered and low friction cutting geometry;



SPECIFICATION (HSS)

12*25mm	20*25mm	30*25mm
13*25mm	21*25mm	32*25mm
14*25mm	22*25mm	34*25mm
15*25mm	23*25mm	36*25mm
16*25mm	24*25mm	38*25mm
17*25mm	25*25mm	40*25mm
18*25mm	26*25mm	
19*25mm	28*25mm	



PILOT PIN
6.34*77mm
(25MM)



Applicable to hole drilling and process of annular flute on various magnetic drills and press;



SPECIFICATION (HSS)

12*50mm	20*50mm	30*50mm
13*50mm	21*50mm	32*50mm
14*50mm	22*50mm	34*50mm
15*50mm	23*50mm	36*50mm
16*50mm	24*50mm	38*50mm
17*50mm	25*50mm	40*50mm
18*50mm	26*50mm	
19*50mm	28*50mm	

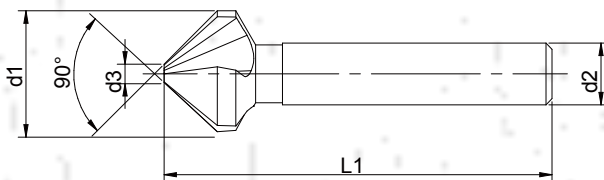


PILOT PIN
6.34*103mm
(50MM)



HSS Q COUNTERSINK

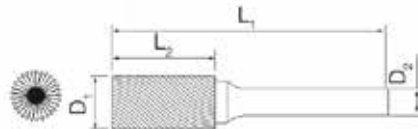
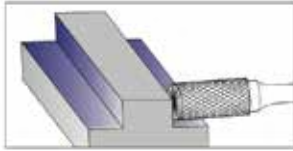
HSS-E
Three cutting edges, capacity chip flute
Counterbore processing is available
Suitable for all kinds of machine tools, electric drill to chamfer



SPECIFICATION (HSS) (Unit): mm

CODE	SIZE
TCHQ-306	3-20.5*63*90
TCHQ-307	3-25*67*90
TCHQ-308	3-31*71*90
TCHQ-309	3-40*100*90

DOUBLE CUT TUNGSTEN CARBIDE BURRS



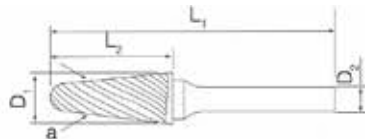
(Unit): mm

SPECIFICATION

CODE	d1	d2	L1	L2	DESCRIPTION
RB067-D045	6	6	61	16	Carbide Rotary Burr Cylindrical Shape With Top Teeth
RB067-D050	8	6	65	20	
RB067-D055	10	6	65	20	
RB067-D060	12	6	70	25	
RB067-D065	16	6	70	25	



**CYLINDRICAL SHAPE WITH
TOP TEETH HEAD**



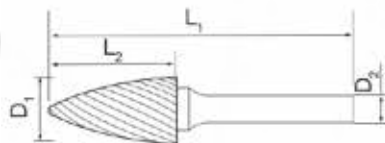
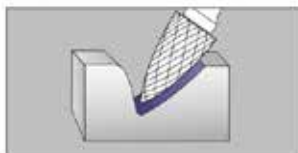
(Unit): mm

SPECIFICATION

CODE	d1	d2	L1	L2	DESCRIPTION
RB067-D330	10	6	70	25	Carbide Rotary Burr 14° Ball Nose Taper Shank
RB067-D335	12	6	73	28	
RB067-D340	16	6	78	33	



BALL NOSE TAPER SHAPE



(Unit): mm

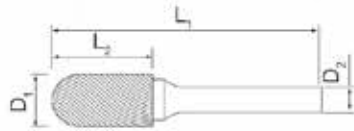
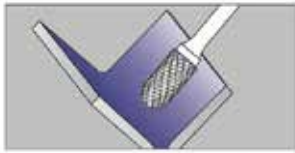
SPECIFICATION

CODE	d1	d2	L1	L2	DESCRIPTION
RB067-D235	6	6	63	18	Carbide Rotary Burr Tree Shape Point End
RB067-D240	10	6	65	20	
RB067-D245	12	6	70	25	
RB067-D250	16	6	70	25	



TREE SHAPE POINT END

DOUBLE CUT TUNGSTEN CARBIDE BURRS

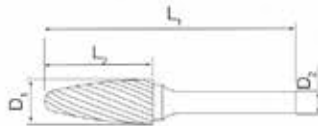


(Unit): mm

SPECIFICATION					
CODE	d1	d2	L1	L2	DESCRIPTION
RB067-D085	6	6	61	16	Carbide Rotary Burr Cylindrical Ball Nose
RB067-D090	8	6	65	20	
RB067-D095	10	6	65	20	
RB067-D100	12	6	70	25	
RB067-D105	16	6	70	25	



CYLINDRICAL BALL NOSE

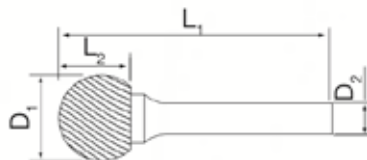


(Unit): mm

SPECIFICATION					
CODE	d1	d2	L1	L2	DESCRIPTION
RB067-D300	6	3	63	18	Carbide Rotary Burr Tree Shape Ball Nose
RB067-D305	8	6	65	20	
RB067-D310	12	6	77	32	



TREE SHAPE BALL NOSE



(Unit): mm

SPECIFICATION					
CODE	d1	d2	L1	L2	DESCRIPTION
RB067-D125	6	6	50	16	Carbide Rotary Burr Cylindrical Shape With Top Teeth
RB067-D130	8	6	47	20	
RB067-D135	10	6	49	20	
RB067-D140	12	6	61	25	
RB067-D145	16	6	54	25	



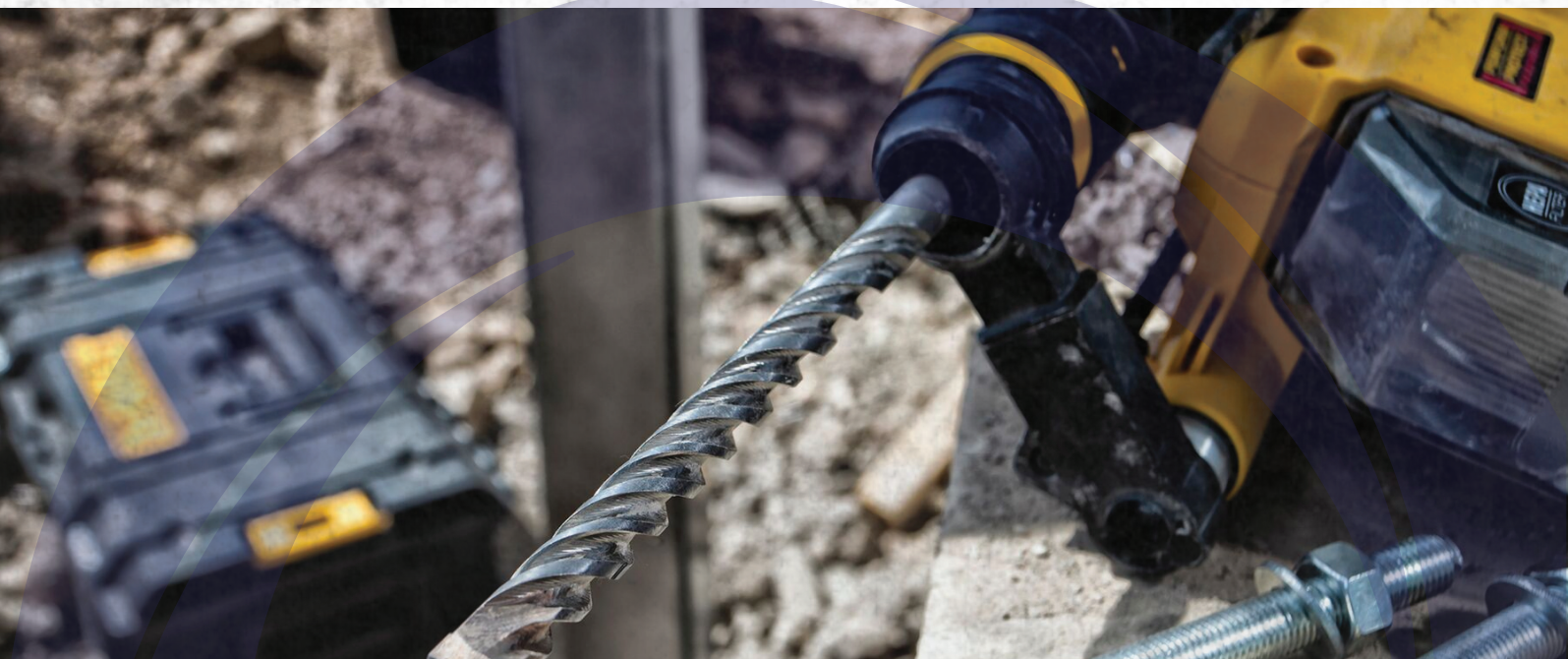
BALL SHAPE

SDS DRILL BITS

SDS PLUS S4 CROSSTIP		SIZES			
	5mm	100*160mm	16mm	450*510mm	
	6mm	100*160mm	18mm	200*260mm	
		400*460mm		450*510mm	
	8mm	100*160mm	20mm	200*260mm	
		250*310mm		450*510mm	
		400*460mm	22mm	200*260mm	
	10mm	250*310mm		450*510mm	
		400*460mm	24mm	200*260mm	
	12mm	100*160mm		450*510mm	
		240*300mm	25mm	450*510mm	
		400*460mm		200*260mm	
	14mm	100*160mm	26mm	450*510mm	
		400*460mm			
	15mm	200*260mm	28mm	450*510mm	
	16mm	200*260mm	30mm	450*510mm	
			32mm	450*510mm	

SDS MAX S4 CROSSTIP		SIZES	
	12mm	420*540mm	
	14mm	420*540mm	
	16mm	420*540mm	
	18mm	420*540mm	
	20mm	420*540mm	
	22mm	420*540mm	
	24mm	420*540mm	
	26mm	420*540mm	
	28mm	420*540mm	
	30mm	420*540mm	
	32mm	420*540mm	
	36mm	420*540mm	

SDS is short for Slotted Drive Shaft or Slotted Drive System. These drills are typically used for heavy-duty drilling into materials such as brick, stone, concrete and other types of masonry. Unlike regular drills, they have a unique design that provides a high level of power during drilling.



CHISELS



CHISELS PLUS SHANK



SPECIFICATIONS

POINTED	Ø14mm	400*32mm
FLAT		400*20mm



CHISELS MAX SHANK

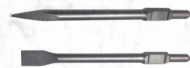


SPECIFICATIONS

POINTED	Ø18mm	600*32mm
FLAT		600*25mm



CHISELS HEX SHANK

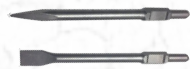


SPECIFICATIONS

POINTED	ØH28	400 x 32mm
FLAT		400 x 35mm



CHISELS HEX SHANK

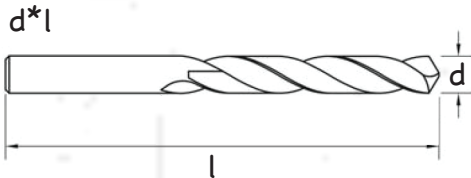


SPECIFICATIONS

POINTED	ØH30	410 x 32mm
FLAT		410 x 35mm



MASONRY DRILL BIT



Description

Industrial Concrete drill bits are hard wearing and are better suited to drilling into harder materials such as concrete. They perform brilliantly when drilling into plaster and brick.

- Profiled tungsten carbide tip

Ace Pro Tip

If holes are drilled beyond the length of the flutes of the drill bit, the bit will lose the ability to clear debris causing it to seize in the hole and may result in damage to the drill bit or drilling machine.

SIZE	d	6mm	8mm	10mm	12mm	14mm	16mm	18mm	20mm	22mm	25mm
l	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
						150mm	150mm	150mm	150mm	150mm	150mm

SCOTCH EYE AUGER BIT



SPECS

16mm

19mm

20mm

25mm

An auger handle / rod is placed through the eye and the auger is turned by hand to bore.

For boring a wide range of holes in hardwoods in a variety of locations, especially when electrical power is unavailable.

For hand operations

How it works:

A branch or dowel is inserted in the eye of the auger to become the handle to turn the auger drill bit by hand. The handle is not included.

The pilot guide is threaded to "pull" the drill bit into the wood. The cutting edge forms part of the auger helix to assist the drill bit with the removal of shavings.



MASONRY DRILL BIT



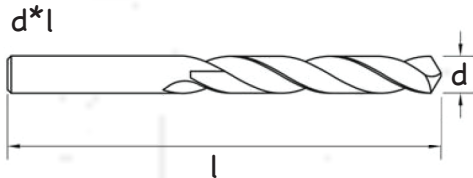
Description

Industrial Concrete drill bits are hard wearing and are better suited to drilling into harder materials such as concrete. They perform brilliantly when drilling into plaster and brick.

- Profiled tungsten carbide tip

Ace Pro Tip

If holes are drilled beyond the length of the flutes of the drill bit, the bit will lose the ability to clear debris causing it to seize in the hole and may result in damage to the drill bit or drilling machine.



SIZE	d	6mm	8mm	10mm	12mm	14mm	16mm	18mm	20mm	22mm	25mm
	l	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
						150mm	150mm	150mm	150mm	150mm	150mm

SCOTCH EYE AUGER BIT



SPECS

16mm

19mm

20mm

25mm

An auger handle / rod is placed through the eye and the auger is turned by hand to bore.

For boring a wide range of holes in hardwoods in a variety of locations, especially when electrical power is unavailable.

For hand operations

How it works:

A branch or dowel is inserted in the eye of the auger to become the handle to turn the auger drill bit by hand. The handle is not included.

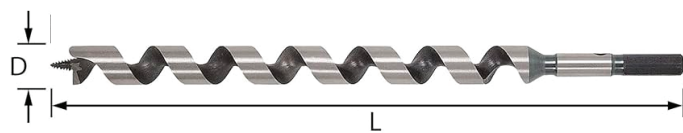
The pilot guide is threaded to "pull" the drill bit into the wood. The cutting edge forms part of the auger helix to assist the drill bit with the removal of shavings.



HEX SHANK AUGER BIT



HEX SHANK AUGER BIT



SIZE	
d	l
6mm	200mm
8mm	200mm
10mm	200mm
12mm	200mm
14mm	200mm
16mm	200mm
18mm	200mm
20mm	200mm
22mm	200mm
24mm	200mm
26mm	200mm

Auger Drill Bit is available in many different sizes according to the requirements of the applications. From small handheld units to large ground bits. An auger bit is primarily used to drill clean holes in a single drilling process. Timber construction, framing, making wooden furniture, gardening, drilling holes for planters, and other professional woodworking jobs require the use of an auger bit.

- Auger drill bits are excellent for drilling a precise hole in wood.
- The screw feature allows the removal of wood splatters and dust.
- Perfect for large-scale and industrial woodworking jobs.
- Requires less pressure to drill and withdrawal.
- Auger Bit is perfect for drilling deep holes.
- Minimizes drill jamming or clogging.



BI-METAL HOLESAW

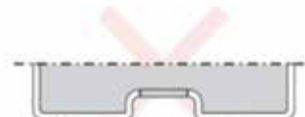


4-6-TPI VARIO TOOTHING
FOR RAPID SAWING PROGRESS

COBALT ALLOYED BIMETAL
TEETH FOR ACCURATE CUTTING



THICK BASE PLATE
ENSURES LONG THREAD LIFE



UNLIKE CONVENTIONAL
HOLESAW DESIGN

PRODUCT	SET
BIMETAL HOLE SAW	22mm
BIMETAL HOLE SAW	29mm
BIMETAL HOLE SAW	35mm
BIMETAL HOLE SAW	44mm
BIMETAL HOLE SAW	51mm
BIMETAL HOLE SAW	64mm
BIMETAL HOLE SAW	64mm

TWO ARBORS AND DRILL

Bi-Metal Holesaw	
18mm	45mm
20mm	51mm
22mm	60mm
25mm	65mm
27mm	70mm
36mm	92mm
40mm	114mm

Description

Ace craft Hole Saws are made from tough fracture resistant HSS bimetal, ensuring fast accurate cutting and long tool life. They are available in sizes from 14-210mm, with a maximum cutting depth of 32mm for all sizes.

Ace craft Hole Saws give you clean, precise and circular holes in wood, gypsum boards, plastics, non-ferrous metals, aluminium, steel and stainless steel. (Remember to apply even pressure to prevent damage to the teeth.) Arbors and pilot drills are sold separately for your convenience.

ARBORS FOR METAL HOLE SAWS



SPECIFICATIONS

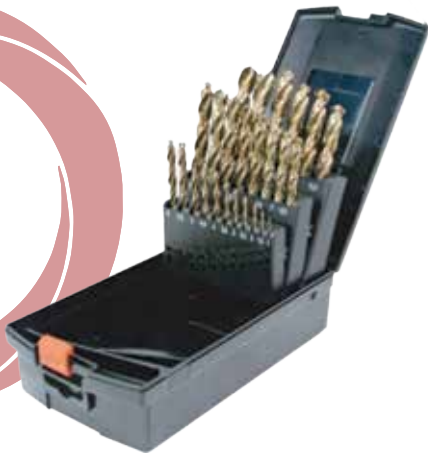
14 - 30 mm
32 - 152 mm

Description

Arbors are sold separately from Bi-metal Hole Saws.

-Spare pilot centre drill are also available

HSS DRILLS SET, COBALT (M35)



Supplied in:
flip-up plastic case.

Fully ground HSS Cobalt drill bits manufactured to DIN 338. Cobalt helps to increase the life of the drill bit. 135° Split point enables bits to bite work piece to start drilling.

Efficient clog-free swarf clearance. Suitable for drilling high carbon steel and stainless steel.

SIZES (mm)	1	2	3	4	5	6	7	8	9	10	11	12	13
	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	

HSS STEEL DRILL BITS



TAPER SHANK DRILL BITS

Sizes (mm)

10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
30.5	32	34	36	38	40	42
50	52	54	56	58	60	62
64	66	68	70	72	75	80
85						



REDUCED SHANK DRILL BITS

Sizes (mm) 13.0*25.0 mm

13.5	14	14.5	15	15.5
16	16.5	17	17.5	18
18.5	19	19.5	20	21
22	23	24	25	



TWIST DRILL BITS

Sizes (mm)

2	2.2	2.5	2.8	3
3.2	3.3	3.5	4	4.2
4.5	4.8	5	5.2	5.5
5.8	6	6.2	6.5	6.8
7	7.5	8	8.5	9
9.5	10	10.2	10.5	11
11.5	12	12.5	13	



HSS STEP DRILL

6 - 30 * 13 mm

6 - 40 * 13 mm

Bright Finish

Laser Markings



LOOSE TAPS & DIES

Taps and dies are tools used to create screw threads, which is called threading. Many are cutting tools; others are forming tools. A tap is used to cut or form the female portion of the mating pair. A die is used to cut or form the male portion of the mating pair.

- BSW** - British Standard Whitworth
- BSP** - British Standard Pipe
- BSF** - British Standard Fine
- UNC** - Unified Coarse Pitch
- UNF** - Unified Fine Pitch

BSW	BSP	BSF	UNC	UNF
TAPS & DIES	TAPS & DIES	TAPS & DIES	TAPS & DIES	TAPS & DIES
1/4"	1/4"	1/4"	1/4"	1/4"
5/16"	3/8"	5/16"	5/16"	5/8"
3/8"	1/2"	3/8"	3/8"	5/16"
7/16"	5/8"	7/16"	1/2"	3/8"
1/2"	3/4"	1/2"	3/4"	1/2"
9/16"	7/8"	9/16"	1"	
5/8"	1"	5/8"		
3/4"		3/4"		
7/8"		7/8"		
1"		1"		
1-1/8"		1-1/8"		
1-1/4"		1-1/4"		

METRIC ISO THREAD

M 3 | 4 | 5 | 6 | 8
10 | 12 | 14 | 16 | 18
20 | 22 | 24 | 30 | 32



M4*0.35	M8*0.5	M12*1	M18*1.5	M24*1.5
M5*0.35	M10*1.25	M12*1.5	M20*1.5	M24*2
M6*0.75	M10*1	M14*1.5	M20*2	M30*2
M8*1	M12*1.25	M16*1.5	M22*1.5	

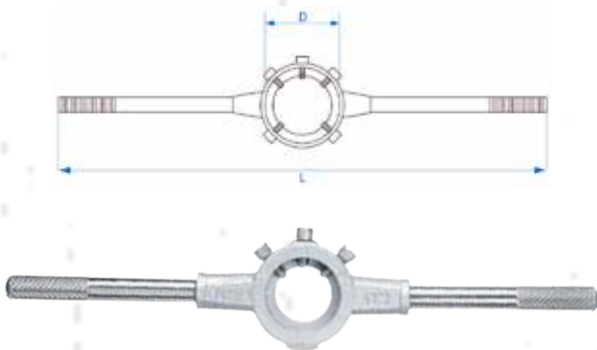


TAP WRENCH

No. 0	ZINC M1-12
No. 1	ZINC M1-10
No. 2	ZINC M4-12
No. 3	ZINC M5-20

No. 4	ZINC M9-27
No. 5	ZINC M12-33
No. 6	ZINC M18-42

DIE STOCK



*lxd

ZINC 16x5	ZINC 30x11
ZINC 20x5	ZINC 38x10
ZINC 20x7	ZINC 38x14
ZINC 25x9	ZINC 45x14

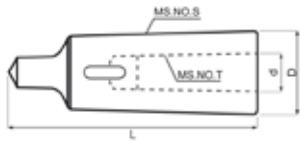
ZINC 45x18	ZINC 65x18
ZINC 55x16	ZINC 65x18
ZINC 55x22	

RATCHET TAP WRENCH



with level No.1	C45 M3-M10
with level No.2	C45 M5-M12

MORSE TAPER SLEEVES



SPECIFICATION (DIN2185)

SLEEVE	TAPER	
MORSE TAPER SLEEVE	MT1	MT0
MORSE TAPER SLEEVE	MT2	MT1
MORSE TAPER SLEEVE	MT3	MT2
MORSE TAPER SLEEVE	MT4	MT3
MORSE TAPER SLEEVE	MT5	MT4
MORSE TAPER SLEEVE	MT6	MT5

Precision execution, completely hardened. Internal and external taper grounded according to DIN 2185

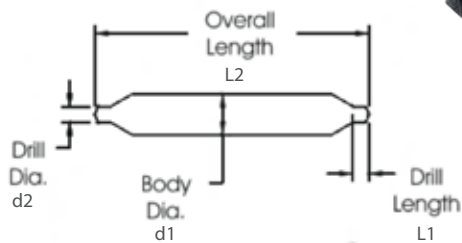


CENTER DRILL BITS

(Unit): mm

SPECIFICATION

CENTER DRILL	d1	d2	L1	L2
CENTER DRILL #2	4.76	1.98	1.98	48
CENTER DRILL #3	6.35	2.78	2.78	51
CENTER DRILL #4	7.94	3.18	3.18	54
CENTER DRILL #5	11.11	4.76	4.76	70
CENTER DRILL #6	12.70	5.56	5.56	76



32 PIECE METRIC TAP & DIE SET

Features:	Internal and external threads cutting tools matched in one box with GSR patented tool holders
Standard:	DIN352/DIN1814/DIN225/Factory standard
Material:	HSS M2
Range:	M3-12

Contents:

21pcs taps	DIN352 3pcs set, M3-4-5-6-8-10-12 No.1-2-3
7pcs dies	25x9, Factory standard, M3-4-5-6-8-10-12
1pc die holders	DIN225, 25x9mm, GSR patented
1pc tap wrenches	DIN1814, No.1.1/2 (M1-12), GSR patented
1pc pitch gauge	14S, internal & external threads gaug, GSR patented
1pc screw driver	



45 PIECE METRIC TAP & DIE SET

- Made from high speed steel (HSS)
- 40 Metric taps & dies, fine & coarse:
 - M6x1.0, M6x0.75, M8x 1.25, M8x1.0
 - M10x1.5, M10x1.25, M12x1.75, M12x1.5,
 - M14x2.0, M14x1.5, M16x2.0, M16x1.5,
 - M18x2.5, M18x1.5, M20x2.5, M20x1.15,
 - M22x2.5, M22x1.5, M24x3.0, M24x1.5
- Includes: Die handle 2 "OD, Tap wrench & T-type tap wrench



54 PIECE METRIC TAP & DIE SET

Features:	Internal and external threads cutting tools matched in one box, with GSR patented tool holders
Standard:	DIN352/DIN223/DIN1814/DIN225
Material:	HSS M2
Range:	M3-20
Contents:	
33pcs taps	DIN352 3pcs set, M3-4-5-6-8-10-12-14-16-18-20 No.1-2-3
11pcs dies	DIN223/ISO22568, M3-4-5-6-8-10-12-14-16-18-20
6pc die holders	DIN225, 20x5-20x7-25x9-30x11-38x14-45x18mm,
2pc tap wrenches	DIN1814, No.1(M1-10)-No.3(M5-20), GSR patented
2pcs ratchet holder	No.1(M3-10)-No.2(M5-12)
1pc pitch gauge	20S
1pc screw driver	



64 PIECE METRIC TAP & DIE SET

Features:	Internal and external threads cutting tools matched in one box, with GSR patented tool holders
Standard:	DIN352/DIN223/DIN1814/DIN225
Material:	HSS M2
Range:	M3-24
Contents:	
39pcs taps	DIN352 3pcs set, M3-4-5-6-8-10-12-14-16-18-20-22-24 No.1-2-3
13pcs dies	DIN223/ISO22568, M3-4-5-6-8-10-12-14-16-18-20
7pc die holders	DIN225, 20x5-20x7-25x9-30x11-38x14-45x18-55x22mm,
3pc tap wrenches	DIN1814, No.0 (M1-8)-No.1(M1-10)-No.3(M5-20), GSR patented
1pc pitch gauge	No.1(M3-10)-No.2(M5-12)
1pc screw driver	20S M/Ww



ARMATURE & CARBON BRUSH



ARMATURE

9" grinder(armature)



CARBON BRUSH

PRODUCT	SPECIFICATIONS
Carbon brush	CB HIT 021(brush)
Carbon brush	CB HIT 061(brush)
Carbon brush	CB HIT 038(brush)
Carbon brush	CB MET 177(brush)
Carbon brush	Dewalt 9" 16.0 * 4.0 * 24.0mm
Carbon brush	Dewalt 4.5"
Carbon brush	Black and decker 4.5"
Carbon brush	FERM 9"
Carbon brush	FERM 4.5"

BROACHES



#70, wooden box packing

Keyway combinations 26

No. 70 Metric Set
EDP No. 44498

Our most popular metric Broach Set.

4 Broaches and 13 Bushings = 26 keyway combinations.

Collared B1 and C Bushings

Keyway Sizes

Broach Style

Bushing Diameters (Bore Sizes)

4 , 5

B1

12, 14, 15, 16

6 , 8

C

18, 19, 20, 22, 24, 25, 26, 28, 30



FLOOR TYPE DRILL PRESS

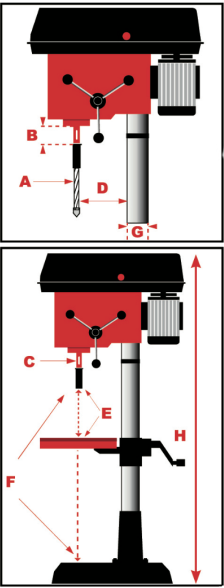


DRILL PRESS ACPD120

20mm Floor Type Drill Press

- 3/4" (20mm)Max. Capacity
- 325mm swing
- 16 Spindle Speeds
- -45°~0°~+45° Table Tilt L&R
- Optional Chuck Guard And Micro-switch For CE Requirement

MODEL		ACPD120
A	Max Drilling Diameter(mm)	Φ20mm(3/4")
	Motor Power	450/550/750W
	Chuck Capacity(mm)	5-20
B	Spindle Travel(mm)	80
	Class Of Speed	16
	Speed 50/60Hz	180~2770/220~3320R.P.M.
C	Spindle Taper	MT2
D	Max. distance from spindle axis to surface of column(mm)	162.5
E	Max. distance from spindle end to surface of table(mm)	725
F	Max. distance from spindle end to surface of base(mm)	1205
	Swing(mm)	325
	Table Size(mm)	250X250
	Base Size(mm)	460X270
G	Column Diameter(mm)	Φ 72
H	Height(mm)	1580
	Net Weight/Gross Weight(kg)	57/60
	Packing Size(mm)	1110X450X275



BENCH GRINDERS

BENCH GRINDER - MD3215



SPECIFICATIONS	
Size	150*25*31.75mm
Power	0.25Kw
Voltage	220V
Current	1.9Amp
Speed	2850 R/MIN
Frequency	50Hz

BENCH GRINDER - MD3220



SPECIFICATIONS	
Size	200*25*31.75mm
Power	0.5Kw
Voltage	220V
Current	2.66Amp
Speed	2850 R/MIN
Frequency	50Hz

BENCH GRINDER - MD3225



SPECIFICATIONS	
Size	250*25*31.75mm
Power	0.75Kw
Voltage	220V
Current	2.90Amp
Speed	2850 R/MIN
Frequency	50Hz



PEDESTAL GRINDER

SPECIFICATIONS	
Size	300*40*75mm
Power	1.5Kw
Voltage	380V
Current	3.4Amp
Speed	1420 R/MIN
Frequency	50Hz





DESCRIPTIONS

GS,CE, EMC	
Voltage/Frequency	210-240V, 50/60HZ
Input power	2400w
Blade Dia.	355mm
No-Load Speed	3600r/min
G.W./N.W.	20/18.5kgs
Package size	60x35.5x44.5cm/pc
Bore	30mm
CUTTING CAPACITY	
Bar(Dia.)	51mm
Pipe(Dia.)	130mm
Rectangle	220 x 85mm
Square	115 x 115mm
Right angle	135 x 135mm



ACCESSORIES

blade, Hex key screwdriver, clamp, dust collector,extension bar

DESCRIPTIONS

Voltage/Frequency	110-240V, 50/60HZ
Input power	1800w/15A
Blade Dia.	305mm
No-Load Speed	3250r/min;
G.W./N.W.	16/14kgs
Package size	79x48x40cm/pc
CUTTING CAPACITY	
Miter x Bevel	Width x Height(mm)
0° x 0°	305 x 70
45° x 0°	210 x 70
0° x 45°	305 x 35
45° x 45°	210 x 35



ACCESSORIES

blade, Hex key screwdriver, clamp, dust collector, extension bar, laser

DESCRIPTIONS

GS,CE,EMC,ETL	
Voltage/Frequency	110-240V, 50/60HZ
Input power	2000w/15A
Blade Dia.	255mm
No-Load Speed	110-120V, 5200r/min; 220-240V, 5500r/min
G.W./N.W.	25/21kgs
Package size	88x56x44cm/pc
CUTTING CAPACITY	
Miter x Bevel	Width x Height(mm)
0° x 0°	340 x 80
45° x 0°	240 x 80
0° x 45°	340 x 50
45° x 45°	240 x 50



ACCESSORIES

blade, Hex key screwdriver, clamp, dust collector, extension bar

DESCRIPTIONS

GS CE EMC	
Voltage/Frequency	110-240V, 50/60HZ
Input power	1500w/15A
Blade Dia.	210mm
No-Load Speed	3250r/min;
G.W./N.W.	16/14kgs
Package size	79x48x40cm/pc
CUTTING CAPACITY	
Miter x Bevel	Width x Height(mm)
0° x 0°	220 x 70
45° x 0°	155 x 70
0° x 45°	220 x 35
45° x 45°	155 x 35



ACCESSORIES

blade, Hex key screwdriver, clamp, dust collector

DESCRIPTIONS

Voltage/Frequency	110V-240V, 50/60HZ
Input power	1800W
Blade Dia.	250m, 24T
No-Load Speed	5000r/min
G.W./N.W.	32/21kgs
Package size	91 x 75 x 37cm/pc
Table Size	650x570x28mm
Cutting range	0-45 degree
Table width extention	Right 635mm
Cutting height max	80mm@90°, 60mm@45°
Dust Pot	32mm
Operate Height	850mm
Height adjustment	0-80mm



ACCESSORIES

High pressure spray gun with ajustable spray nozzle
5 Meter High pressure hose
Foam bottle
HPC connector with filter
5 meter power cable with plug

DESCRIPTIONS

Voltage/Frequency	110V-240V, 50/60HZ
Input power	1400W
Reated pressure	7MPa(70bar)
Max. pressure	10.5MPa(105bar)
Flow rate	5.5L/min
Max. flow rate	6.8L/min
N.W.	6.5kgs
G.W.	7.0kgs

MAGNETIC BASE DRILLING MACHINE

MAGNETIC BASE DRILLING MACHINE MB355

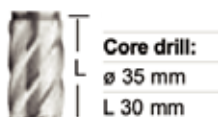
Magnetic core drilling machine is a portable drilling machine with a magnetic base. It can use twist drill bits, annular cutters, milling cutters, and other rotary cutters. Magnetic drilling machines with reversible motor and variable speed controls can also perform operations like tapping, countersink, and reaming.

FUNCTION DESCRIPTION

Variable Speed	Strong adhesion
Core Drill	Chuck : 13mm
Overload Protection	ChuckAdaptor
Carbon Brush	Mount: 1/2" UNF
Torque Control	Safety Strap
Inner Lubrication	Light weight

TECHNICAL SPECIFICATIONS

Core Drilling Dia.	Ø 35 mm
Annular Cutter	12 - 35 mm
Twist Drilling	1 - 13 mm
Rated Voltage	110 / 220 V
Rated Frequency	50 -60 Hz
Rated Input Power	1550 W
No-Load Speed	100-830 Rpm
Magnet Adhesion	14800 N
Cutting Depth	30 mm
Stroke	120 mm
Cable Length	2.5 mm
Magnetic Dimension	166 x 80 x 50 mm
Packaging Size	580 x 380 x 180 mm
Net / Gross Weight	12 / 15 mm





MAGNETIC BASE DRILLING MACHINE MB980

The magnetic drill relies on the adsorption force of the magnetic base to perform drilling operations from different angles. Because of its small size and high power, it is extremely efficient. The magnetic drill solves the problem of removing waste and slag from pipelines and drilling holes in steel plates.

FUNCTION DESCRIPTION

Built-in cooling system	Strong adhesion
Core Drill	Alloy Frame
All die-cast magnesium	ChuckAdaptor
Carbon Brush	Plastic box + Carton
Torque Control	Alloy Frame
Inner Lubrication	Light weight

TECHNICAL SPECIFICATIONS

Rated Voltage	100 / 220 V
Rate Frequency	50/60 Hz
Rated Inputted Power	2180 W
Max Drilling	98 mm
Twist Drill Range	28 mm
Magnet Adhesion	17000 N
No-Load Speed	100-380 Rpm
Stroke Length	180 mm
Max Depth	80 mm
G.W.	31 kgs
N.W.	25 kgs
Packing Dimension	450 x 210 x 460 mm



Core drill:
ø 98 mm
L 50 mm



Twist drill:
ø 28 mm

ICeM (THREADING AND GROOVING)

1/2" - 2" INDUSTRY QUALITY

Manual Ratchet Threaders

HL-12R

Product Description

- All matched Threader/Sets including Die Heads, Ratchet Assembly. Ratchet and Alloy Dies. Different Threaded Sets maybe use different Dies and Head, consult us when you are choosing.

Ratchet Lever

- Convenient. lockable reversal of ratchet direction
Quick adjustment
- Secure hold with retainer locking, simple insertion, and removal of die heads
User friendly
- Slim compact shape with excellent overall size. angle requirements of 22.5'
For easy work in difficult to reach positions
- Ratchet Assembly and long lever
Labor-saving

Quick Change Die Heads

- Positive octagonal universal drive with retainer locking
Secure hold
- Long pipe guide
Perfect cantering
- Simple insertion and removal of die heads
Easy changing

Precision Dies

- High-quality tempered steel
- Optimised cutting geometry

Ordering Information

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
602210	602209	HL-12R	1/2-2	12-50	25



SPARE DIES



PRODUCT	SET
Spare Dies for 12 R	1/2"
Spare Dies for 12 R	3/4"
Spare Dies for 12 R	1"
Spare Dies for 12 R	1 1/4"
Spare Dies for 12 R	1 1/2"
Spare Dies for 12 R	2"

ICeM (THREADING AND GROOVING)



Manual Ratchet Threaders

HL-63

Ordering Information

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
4511310	4511311	HL-63	3/8-2	10-50	12.5
4511312	4511313	HL-63	1/2-2	12-50	12

PIPE THREADING MACHINE

PIPE AND INSTALLATION TOOLS



Capacity

- Pipe: 1/2" - 2" (18mm-50mm)
- Bolt: 12mm-45mm

Features

- Heavy duty proven performance.
- 1.5KW induction motor ensures quiet operation with high speed.
- Self-Contained Oil System constant flow
- Approved by CSA and CE standards.

Technical Specifications

- Motor : 1500W induction. 50/60Hz
- Switch : ON/OFF heavy duty switch, footswitch and FOR/OFF/REV switch are optional
- Spindle Speed: 38 RPM.
- Front Chuck : Hammer type with replaceable rocker action jaw inserts.
- Rear Centering Device : Cam action.
- Oiling System: Through die head, with integral oil reservoir.

LADDERS



TELESCOPIC LADDER

SPECIFICATIONS

No. of steps	11
Length	4.2 m
Max Load	150kg
Material	Aluminium
Weight	15kg



EXTENSION LADDER

SPECIFICATIONS

No. of steps	2*10
Length	5.72 m
Max Load	150kg
Material	Aluminium
Weight	11.3kg



A-FRAME LADDER

SPECIFICATIONS

No. of steps	2*9
Length	3 m
Max Load	150kg
Material	Aluminium
Weight	12kg



COMBINATION LADDER 4X4

SPECIFICATIONS

No. of steps	16
Length	4.4 m
Max Load	150kg
Material	Aluminium
Weight	15kg

PALLET JACKS



3 Ton Hand Pallet Jack

Our Hand Pallet Jack is designed to accommodate a wide range of warehousing and material handling.

- Simple and reliable
- Professional and easy to operate

FORESTRY



CHAINSAW CHAIN



LENGTH	PITCH	GAUGE	DRIVE LINKS
15"	3/8"	0.058"	56DL
18"	3/8"	0.058"	68DL

CHAINSAW GUIDE BAR



LENGTH
15"
18"

*to fit saw chain 3/8"-.058"-56DL

*to fit saw chain 3/8"-.058"-68DL



CHAINSAW FILE
Thickness:4.8mm



TRIMMER LINE	
THICKNESS	LENGTH
3.0mm	10M
3.0mm	240M

Ace INDUSTRIAL

2024 PRODUCT

CATALOGUE

INDUSTRIAL SOLUTIONS

CUTTING TOOLS | ABRASIVE SOLUTIONS | FLUID HANDLING

HARARE
35 Coventry Road, Workington
+263242754030 | +263242753319
acehardware@acehardware.co.zw

MUTARE
10B Riverside Drive
+2632064503 | +263774470944 | +263776977117
acesales3@acehardware.co.zw

BULAWAYO
104 Fife Street
+26329265171 | +26329263731
byosales@acehardware.co.zw

