



AUGUSTA
TOOL SUPPLIERS

CATALOGUE 2016-2017

JAVELIN



JAVLITE LED
SOUTH AFRICA

Rotary



JAVWELD
THE BETTER WAY TO WELD

Smarter
INVERTER

JAVWELD
HOLLAND

JAVWELD
PROFESSIONAL WELDING PRODUCTS

PARKER
TORCHLOGY

FORCE
Design, Power and Dutch Quality

CUP BRUSH

- FOR LIGHT OR MEDIUM RUST REMOVAL & DEBURRING
- FOR USE ON SINGLE HANDED ANGLE GRINDERS
- TEMPERED STEEL
- FOR REMOVAL OF: CARBON, PAINT, WELDING RUST & OTHER TYPES OF CONTAMINATION

PACKAGING	COLOUR CARTON
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PART NUMBER	SIZE
WB-R-65	65 x M14
WB-R-75	75 x M14
WB-R-100	100 x M14
WB-R-140	140 x M14



STRAIGHT KNOTTED CUP BRUSH

- KNOTTED BRUSH FOR HIGH SPEED HEAVY DUTY ANGLE GRINDERS
- TEMPERED STEEL
- FOR REMOVAL OF: CARBON, PAINT, WELDING RUST & OTHER TYPES OF CONTAMINATION
- HEAVY DUTY CLEANING & BRUSHING OF LARGE SURFACES

PACKAGING	COLOUR CARV TON
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PART NUMBER	SIZE
WB-B-65	65 x M14
WB-B-75	75 x M14
WB-B-100	100 x M14





FLARED KNOTTED CUP BRUSH

- KNOTTED BRUSH FOR HIGH SPEED HEAVY DUTY ANGLE GRINDERS
- TEMPERED STEEL
- FOR REMOVAL OF: CARBON, PAINT, WELDING RUST & OTHER TYPES OF CONTAMINATION
- HEAVY DUTY CLEANING & BRUSHING OF LARGE SURFACES

PACKAGING	COLOUR CARTON
PART NUMBER	SIZE
WB-Y-65	65 x M14
WB-Y-75	75 x M14
WB-Y-100	100 x M14



ROTARY BURRS

TUNGSTEN CARBIDE ROTARY BURRS

- HIGH QUALITY TUNGSTEN CARBIDE BURRS
- CARBIDE ROTARY BURRS ARE USED FOR CUTTING, SHAPING, GRINDING & FOR THE REMOVAL OF SHARP EDGES & EXCESS MATERIAL
- CAN BE USED ON MOST HARD MATERIALS INCLUDING STEEL, ALUMINUM & CAST IRON, STONE, CERAMIC, PORCELAIN, HARD WOOD, ACRYLICS, FIBREGLASS & REINFORCED PLASTICS
- DIFFERENT CUTS OF CARBIDE BURRS WILL BE BEST SUITED TO CERTAIN MATERIALS. MAKING A DECISION ON WHAT SHAPE TO USE WILL ALSO DEPEND ON THE PROFILE OR CUT YOU ARE LOOKING TO ACHIEVE
- CARBIDE BURRS ARE HARDER THAN HSS BURRS

PACKAGING	PLASTIC CONTAINER
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PART NUMBER	DESCRIPTION	SIZE mm
RB-CYL-6-16	A - CYLINDRICAL	6x16x6
RB-CYL-12-25	A - CYLINDRICAL	12x25x6
RB-CYL-B-12-25	B - CYLINDRICAL WITH END CUT	12x25x6
RB-CON-S-6-18	M - CONICAL STRAIGHT	6x18x6
RB-CON-S-12-25	M - CONICAL STRAIGHT	12x25x6
RB-CON-CC-6-18	G - CONICAL CURVE	6x18x6
RB-CON-CC-12-25	G - CONICAL CURVE	12x25x6
RB-RPO-6-16	C - ROUND POINT OVAL	6x16x6
RB-RPO-12-25	C - ROUND POINT OVAL	12x25x6
RB-CON-6-16	L - CONICAL	6x16x6
RB-CON-12-28	L - CONICAL	12x28x6
RB-R-6-10	E - ROUNDED	6x10x6
RB-R-12-20	E - ROUNDED	12x20x6
RB-B-6-10	D - BALL	6X5X6
RB-B-12-20	D - BALL	12x20x6
RB-RP-12-25	F - ROUND POINT	12x25x6



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WHAT IS A DIAMOND BLADE?

A diamond blade is a circular saw blade used for cutting and sawing of abrasive materials.

Diamond blades are commonly used in construction for building, remodeling and repairs, often used for cutting concrete, brick, block, stone and other materials.

A diamond blade has a steel core which is combined with diamond segments

Diamond crystals and powder metal are heated and pressed into a moulding which form the diamond segments, also known as the "cutting teeth" of the blade.

The diamond segments are then welded to the steel core.

HOW TO CHOOSE A DIAMOND BLADE

1. THE PRICE:

Decide which is most important to you: The initial price of the tool or the cost per cut. For small jobs or occasional use, a low-priced tool may be preferable. For larger jobs or regular use, a higher-priced tool will actually be less expensive to use because it will deliver a lower cost per cut. For really big jobs, the lowest possible sawing cost, (cost per metre), is usually much more important than the initial price.

2. WET OR DRY CUTTING:

Choosing wet or dry cutting may be a matter of user preference or job requirement. The use of water requires certain precautions to be taken if electrical equipment is to be used. For concrete floor saws, wet cutting is usually preferred because you can cut deeper when using water as a coolant. For tile and masonry saws, either wet or dry cutting tools can be used. For high-speed cut-off saws, dry tools are more popular, but they are often used wet to control dust. Dry cutting tools may be used either dry or wet, as the job or equipment allows.

3. THE MATERIAL TO BE CUT:

Correctly identifying the material you are going to cut is the most important factor in choosing a tool. It directly affects the cutting speed and the life of the tool. Most tools cut a range of materials. For maximum performance (cutting speed and life), the tool specification must be matched as closely as possible to the material which will be cut most often or the material for which top tool performance is most important.

4. ADDITIONAL USEFUL INFORMATION:

The diamond segment height: Diamond tool segment height by itself is not a true measure of a tool's value. Many other factors also affect the performance of the tool; you should also consider the diamond size, concentration and quality, the hardness of the bond, the cutting power (torque) of the equipment, the segment and slot geometry of the steel centre and how well the blade specification is matched to the material being cut.

WET OR DRY CUTTING?

Diamond tools and blades work best when cutting wet. The water will prevent the blade from overheating, greatly reduce the amount of harmful dust created by cutting, and will remove the slurry from the cut.

Diamond tools cannot withstand the forces involved at the elevated temperatures of dry cutting ceramic and abrasive materials, and will be subject to rapid tool wear and possible failure. Blade life is greatly extended by wet cutting. However, many blades are designed to operate either wet or dry.

When water cannot be used (electrical saws for example), measures should be taken so the operator does not inhale dust created by the process, which poses a very serious health risk.

When doing dry cutting, the blade should be allowed to cool off periodically.

Cooling can be increased by allowing the blade to spin freely out of the cut.

This allows cool air to pass between the segments. Dry diamond cutting is dangerous for persons unfamiliar with the risks and processes.

**SEGMENTED - DRY CUTTING****PROFESSIONAL****Ideal for concrete, brick, tiles, sandstone, & other construction materials**

PACKAGING		BLISTER PACK	
PART NUMBER	SIZE mm	DESCRIPTION	
DIA-S-115	115 x 2.0 x 7 x 22.23	SEGMENTED	
DIA-S-150	150 x 2.2 x 7 x 22.23	SEGMENTED	
DIA-S-230	230 x 2.6 x 7 x 22.23	SEGMENTED	
DIA-S-350	350 x 3.2 x 7 x 25.40	SEGMENTED	

BULK SEGMENTED BLADES

PACKAGING		CARTON	
PART NUMBER	SIZE mm	DESCRIPTION	PACK SIZE
DIA-BOX-S-115	115 x 2.0 x 7 x 22.23	SEGMENTED	20 per box
DIA-BOX-2-230	230 x 2.6 x 7 x 22.23	SEGMENTED	20 per box

TURBO - WAVE - WET & DRY CUTTING**PROFESSIONAL**

- The design improves safety & dust removal
- For fast & smooth cutting performance
- Ideal for concrete, brick, tiles, sandstone, & other construction materials



PACKAGING		BLISTER PACK	
PART NUMBER	SIZE mm	DESCRIPTION	
DIA-TW-115	115 x 2.5 x 7 x 22.23	TURBO - WAVE	
DIA-TW-180	180 x 3.0 x 7 x 22.23	TURBO - WAVE	
DIA-TW-230	230 x 3.2 x 7 x 22.23	TURBO - WAVE	

CONTINUOUS RIM - WET CUTTING**PROFESSIONAL**

- The finer continuous rim design delivers clean chip-free cutting of tiles
- Ideal for tiles & other similar construction materials



PACKAGING		BLISTER PACK	
PART NUMBER	SIZE mm	DESCRIPTION	
DIA-CR-115	115 x 2.0 x 5 x 22.23	CONTINUOUS RIM	
DIA-CR-125	125 x 2.2 x 5 x 22.23	CONTINUOUS RIM	
DIA-CR-230	230 x 2.4 x 5 x 22.23	CONTINUOUS RIM	

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THE HOME BLADE

- Ideal for D.I.Y. around the home
- Not for industrial use

Low cost blade - DIY



PACKAGING	HANG PACK	
PART NUMBER	SIZE mm	DESCRIPTION
DIA-HB-115	115 x 2.0 x 7 x 22.23	SEGMENTED
DIA-HB-230	230 x 2.6 x 7 x 22.23	SEGMENTED

BULK BLISTER PACK



PACKAGING	BLISTER PACK		
PART NUMBER	SIZE mm	DESCRIPTION	PACK SIZE
DIA-HB3-115	115 x 2.0 x 7 x 22.23	SEGMENTED	3 per blister
DIA-HB2-230	230 x 2.6 x 7 x 22.23	SEGMENTED	2 per blister

LASER SEGMENTED

Ideal for granite, marble, lime, sandstone, cured / green concrete, re-inforced concrete & most types of building material

PROFESSIONAL



PACKAGING	BLISTER PACK	
PART NUMBER	SIZE mm	DESCRIPTION
DIA-LS-115	115 x 2.2 x 7 x 22.23	LASER SEGMENTED
DIA-LS-180	180 x 2.4 x 7 x 22.23	LASER SEGMENTED
DIA-LS-230	230 x 2.4 x 7 x 22.23	LASER SEGMENTED
DIA-LS-350	350 x 3.2 x 8 x 25.40	LASER SEGMENTED
DIA-LS-400	400 x 3.4 x 8 x 25.40	LASER SEGMENTED
DIA-LS-450	450 x 3.6 x 8 x 50.00	LASER SEGMENTED





RUBBER BACKING PADS



- RUBBER BACKING PAD FOR USE WITH ANGLE GRINDERS
- HARD RUBBER ERGONOMIC SHAPE



PACKAGING	HANG PACK
PART NUMBER	SIZE mm
WB-RB-115	115 x M14 x 2.0
WB-RB-178	178 x M14 x 2.0

FLAP DISC ALUMINIUM OXIDE (BROWN)



- ABRASIVE FLAP DISCS ARE USED FOR FINISHING SURFACES I.E. METAL, WOOD & HARD PLASTICS
- IDEALLY SUITED FOR DEBURING, POLISHING, REMOVING RUST, PAINT, VARNISH & BODY FILLER

PACKAGING	Pack of 10	
PART NUMBER	SIZE mm	GRIT
FDB-115-40	115	40
FDB-115-60	115	60
FDB-115-80	115	80
FDB-115-120	115	120
FDB-180-40	180	40
FDB-180-60	180	60
FDB-180-80	180	80
FDB-180-120	180	120

FLAP DISC ZIRCONIUM (BLUE)



- ABRASIVE FLAP DISCS ARE USED FOR FINISHING SURFACES I.E. METAL INCLUDING STAINLESS, WOOD & HARD PLASTICS
- IDEALLY SUITED FOR DEBURING, POLISHING, REMOVING RUST, PAINT, VARNISH & BODY FILLER.

PACKAGING	Pack of 10	
PART NUMBER	SIZE mm	GRIT
FDZ-115-40	115	40
FDZ-115-60	115	60
FDZ-115-80	115	80
FDZ-115-120	115	120
FDZ-180-40	180	40
FDZ-180-60	180	60
FDZ-180-80	180	80
FDZ-180-120	180	120

BI-METAL HACKSAW BLADES

- HSS
- SHATTERPROOF BLADES
- HIGH PERFORMANCE

PACKAGING	PLASTIC BOX - 100 PER BOX
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PART NUMBER	TPI
HS-18TPI	18

PART NUMBER	TPI
HS-24TPI	24

PART NUMBER	TPI
HS-32TPI	32



CIRCULAR TCT SAW BLADES

- A QUALITY RANGE FOR GENERAL USE AT WORK & HOME
- ALL BLADES ARE CARBIDE TIPPED WHICH CAN BE SHARPENED
- CARBIDE TIP BLADES LAST LONGER & CUT FASTER & SMOOTHER
- CAN BE USED FOR CUTTING WOOD & PLASTICS

BEFORE USE:

- CHECK MACHINE & MAKE SURE THAT IT IS FITTED WITH A SAFETY GUARD
- CAREFULLY INSPECT THE BLADE FOR DAMAGE OR WEAR
- ALWAYS WEAR SAFETY CLOTHING & EYE PROTECTION GOGGLES

PACKAGING	HANG PACK
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PART NUMBER	SIZE
BLD-150 x 40	150 x 40T
BLD-160 x 40	160 x 40T
BLD-184 x 24	184 x 24T
BLD-184 x 40	184 x 40T
BLD-184 x 60	184 x 60T
BLD-190 x 40	190 x 40T
BLD-205 x 40	205 x 40T

PART NUMBER	SIZE
BLD-230 x 24	230 x 24T
BLD-230 x 40	230 x 40T
BLD-230 x 60	230 x 60T
BLD-255 x 24	255 x 240T
BLD-255 x 40	255 x 40T
BLD-255 x 60	255 x 60T























- DESIGNED FOR CUTTING ALL TYPES OF NON-FERROUS METALS SUCH AS ALUMINIUM

PART NUMBER	SIZE
BLD-255 x 80	255 x 80T
BLD-255 x 120	255 x 120T
BLD-300 x 96	300 x 96T
BLD-350 x 100	350 x 100T



**JAVELIN JIGSAW BLADES ARE SUITABLE FOR:****METABO, MAKITA, HOLZHER, AEG, BOSCH, HITACHI, RYOBI, DEWALT & MOST OTHER BRANDS**




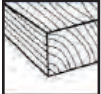



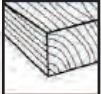








JIG-001 JIG-5-100	3 PIECE 5 PIECE	T111C	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For coarse cutting of softwood & soft materials such as fibre woodboards, roofing/construction wood & plastics.     Material Thickness: 4-50mm	8 tpi	76mm
				3.0mm Milled & side set teeth	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-002 JIG-5-200	3 PIECE 5 PIECE	T144D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For fast, straight cutting of softwood & chipboard. Also for soft plastics & fibre wood boards.     Material Thickness: 5-50mm	6-8 tpi	76mm
				4.0mm Ground & side set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-003 JIG-5-300	3 PIECE 5 PIECE	T101AO	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean, curved cutting of softwood & chipboard. Also used for laminated boards, fibre boards.    Material Thickness: 1.5-15mm	19 tpi	59mm
				1.4mm Ground & taper- ground teeth. Pointed.	
				MATERIAL	OVERALL LENGTH
				HCS	82mm
JIG-004 JIG-5-400	3 PIECE 5 PIECE	T101B	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean cutting of softwood & chipboard. Also for plastic / epoxy & fibre wood boards.      Material Thickness: 3-30mm	9 tpi	76mm
				2.7mm Ground & taper- ground teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm

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JAVELIN JIGSAW BLADES ARE SUITABLE FOR:








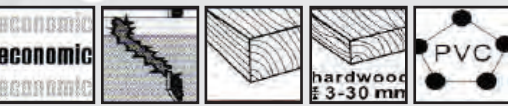
METABO, MAKITA, HOLZHER, AEG, BOSCH, HITACHI, RYOBI, DEWALT & MOST OTHER BRANDS

JIG-005 JIG-5-500	3 PIECE 5 PIECE	T101BR	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean cutting of softwood, chipboard, fibre boards & laminated boards. Reverse blades.    Material Thickness: 3-30mm	10 tpi	76mm
				2.5mm Ground & taper-ground teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-006 JIG-5-600	3 PIECE 5 PIECE	T101D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean cutting of softwood & chipboard, wood core plywood & fibre boards.    Material Thickness: 10-45mm	6-8 tpi	76mm
				3.1-4.0mm Ground and taper ground teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-007 JIG-5-700	3 PIECE 5 PIECE	T118A	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For cutting thin metal plates.    Material Thickness: 1-3mm	17-23 tpi	68mm
				1.1-1.5mm Milled & wavy set teeth.	
				MATERIAL	OVERALL LENGTH
				HSS	91mm
JIG-008 JIG-5-800	3 PIECE 5 PIECE	T318A	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For cutting thin metal plates, profiles, pipes & aluminium.    Material Thickness: 1-3mm For pipes & profiles: <65mm	21 tpi	108mm
				1.2mm Milled & wavy teeth.	
				MATERIAL	OVERALL LENGTH
				HSS	132mm



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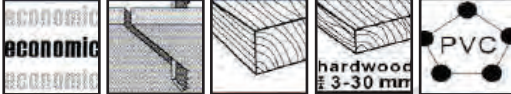

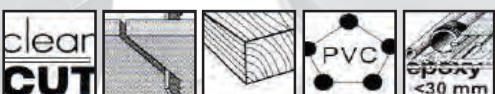



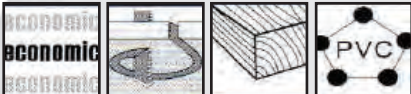
JIG-009 JIG-5-900	3 PIECE 5 PIECE	T118B	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For cutting medium to thick metal plates, non-ferrous metals & aluminium.  Material Thickness: 2.5-6mm	14 tpi 2.0mm Milled & wavy set teeth.	50mm
				MATERIAL	OVERALL LENGTH
				HSS	76mm
JIG-010 JIG-5-1000	3 PIECE 5 PIECE	T127D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For cutting thin to thick aluminium plates, pipes, profiles & non-ferrous metals.  Material Thickness: Aluminium: 4-15mm Metals: 4-6mm	8 tpi 3.0mm Milled & side set teeth.	75mm
				MATERIAL	OVERALL LENGTH
				HSS	100mm
JIG-011 JIG-5-1200	3 PIECE 5 PIECE	T227D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For fast, curve cutting of aluminium, thin sheet metal & epoxy.  Material Thickness: Sheet Metals: 3-15mm Aluminium: < 30mm Epoxy: < 30mm	8 tpi 3.0mm Milled & side set teeth.	74mm
				MATERIAL	OVERALL LENGTH
				HSS	100mm
JIG-5-1800	5 PIECE	T311C	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For fast, rough cutting of softwood, hardwood, laminated boards, fibre boards & plastics.  Material Thickness: 3-30mm	9 tpi 2.75mm Milled & wavy teeth.	100mm
				MATERIAL	OVERALL LENGTH
				HCS	130mm





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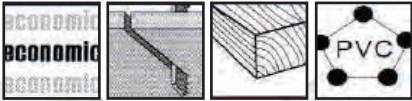
JIG-5-1700	5 PIECE	T225B	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For neat, rough cutting of softwood, hardwood & plastics.  Material Thickness: 3-30mm	9 tpi	230mm
				2.75mm Milled & side set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	250mm
JIG-5-1600	5 PIECE	T301CD	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean cutting of softwood, chipboard, laminated boards & plastic/epoxy.  Material Thickness: 10-65mm	8 tpi	93mm
				3.0mm Ground & taper ground teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	116mm
JIG-5-1500	5 PIECE	T224D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For fast, coarse curved cutting of softwood, chipboard & fibre boards.  Material Thickness: 5-50mm	6-8 tpi	76mm
				4.0mm Ground & side set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-5-1400	5 PIECE	T119BO	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For coarse, curved cutting of softwood, plywood, chipboard, fibre boards & plastics.  Material Thickness: 2-15mm	13 tpi	59mm
				2.0mm Milled & wavy set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	82mm







JAVELIN JIGSAW BLADES ARE SUITABLE FOR:

METABO, MAKITA, HOLZHER, AEG, BOSCH, HITACHI, RYOBI, DEWALT & MOST OTHER BRANDS

JIG-5-1300	5 PIECE	T119B	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For tidy cutting of softwood, plastics, chipboard, plywood & fibre boards. 	12 tpi	50mm
				2.0mm Milled & side set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	67mm

JIG-5-1100	5 PIECE	T118G	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For thin metal plates. 	36 tpi	67mm
				0.7mm Milled & wavy set teeth.	
				MATERIAL	OVERALL LENGTH
				HSS	76mm



JIGSAW STANDS



PART NUMBER: JIG-S-3



PART NUMBER: JIG-S-5PCE

3 & 5 PIECE STANDS AVAILABLE

JAVELIN

SDS MAX

PROFESSIONAL

PACKAGING	PLASTIC HOLDER
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PART NUMBER	TYPE	WIDTH	LENGTH
SMCP-18X400	POINT	-	400
SMCF-18X400X25	FLAT	25	400
SMCF-18X400X40	FLAT	40	400
SMCF-18X400X50	FLAT	50	400
SMCF-18X400X75	FLAT	75	400
SMCW-18X300X50	FLAT	50	300

18mm



HEX TYPE

PROFESSIONAL

PACKAGING	PLASTIC HOLDER
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PART NUMBER	TYPE	WIDTH	LENGTH
SMCP-28X400	POINT	-	400
SMCF-28X400X36	FLAT	36	400

28mm





PH65

PROFESSIONAL



PACKAGING	PLASTIC HOLDER
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PART NUMBER	TYPE	WIDTH	LENGTH
SMCM-30X410	POINT	-	410
SMCM-30X410X35	FLAT	35	410



SDS PLUS

PROFESSIONAL



PACKAGING	PLASTIC HOLDER
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PART NUMBER	TYPE	WIDTH	LENGTH
SPCP-14X250	POINT	-	250
SPCF-14X250X20	FLAT	20	250
SPCF-14X250X40	FLAT	40	250
SPCF-17X280X20	FLAT	20	280



HSS BI-METAL HOLE SAWS

- FOR CUTTING THIN METAL SHEET MATERIAL UP TO 3mm THICK
- FOR PRODUCING HIGH QUALITY HOLES IN WOOD, STEEL, BRASS, BRONZE, ALUMINIUM & PLASTIC
- CUTTING DEPTH UP TO 38mm
- VARIABLE PITCH
- DIAMETERS FROM 14mm TO 152mm

PACKAGING		DOUBLE BLISTER PACK	
PART NUMBER	DIAMETER mm	PART NUMBER	SIZE mm
HSB-14	14	HSB-59	59
HSB-16	16	HSB-60	60
HSB-17	17	HSB-64	64
HSB-19	19	HSB-65	65
HSB-20	20	HSB-67	67
HSB-22	22	HSB-70	70
HSB-24	24	HSB-71	71
HSB-25	25	HSB-73	73
HSB-27	27	HSB-76	76
HSB-29	29	HSB-79	79
HSB-30	30	HSB-83	83
HSB-32	32	HSB-86	86
HSB-33	33	HSB-89	89
HSB-35	35	HSB-92	92
HSB-37	37	HSB-98	98
HSB-38	38	HSB-102	102
HSB-40	40	HSB-108	108
HSB-41	41	HSB-111	111
HSB-43	43	HSB-114	114
HSB-44	44	HSB-127	127
HSB-46	46	HSB-152	152
HSB-48	48	ARB-S	14-30mm ARBOR SMALL
HSB-51	51	ARB-L	32-178mm ARBOR LARGE
HSB-52	52	HSD-001	1/4 X 75mm PILOT DRILL
HSB-54	54		
HSB-57	57		

DESCRIPTION	16 Pce HOLESAW SET CARBON STEEL
PART NUMBER	HSB-Z-001
PACKAGING	BLISTER PACK
HOLE SAW SIZES mm	19,22,29,32,38,44,51,64,76,89,102,127

DESCRIPTION	9 Pce ELECTRICIAN HOLESAW SET BI-METAL
PART NUMBER	HSB-Z-003
PACKAGING	BLISTER PACK
HOLE SAW SIZES mm	20,25,32,40,51,64

DESCRIPTION	9 Pce PLUMER HOLESAW SET BI-METAL
PART NUMBER	HSB-Z-004
PACKAGING	BLISTER PACK
HOLE SAW SIZES mm	19,22,29,38,44,57



HSS HOLESAWS

- HIGH SPEED STEEL HOLE SAW
- CAN BE USED ON A WIDE RANGE OF MATERIALS FROM SHEET METAL TO PVC & BOARD
- CUTTING EDGE SIZES RANGE FROM 16-75mm DIAMETERS
- HOLESAW INCLUDES CENTRE DRILL

PACKAGING		PLASTIC HOLDER	
PART NUMBER	DIAMETER mm	OVERALL LENGTH mm	WORKING LENGTH mm
HS-HSS-E-016	16	62	22
HS-HSS-E-020	20	62	22
HS-HSS-E-025	25	89	22
HS-HSS-E-032	32	89	22
HS-HSS-E-040	40	89	22
HS-HSS-E-050	50	89	22
HS-HSS-E-063	63	94	22
HS-HSS-E-075	75	94	22





HSS HAND TAP - 3 PIECE SET

- HAND TAPS DIN352 HSS 6
- HIGH CUTTING PERFORMANCE
- EASY FREE CUTTING

NORM	DIN 352
TOLERANCE	150
MATERIAL	HSS
HOLE	TAP FOR THROUGH HOLES & BLIND HOLES
SET OF 3	ONE EACH OF TAPER, SECOND & PLUG

PACKAGING	PLASTIC CASE		
PART NUMBER	SIZE	TOTAL LENGTH mm	WORKING LENGTH mm
TAP-001	M3 x 0.5	40	12
TAP-002	M4 x 0.7	45	14
TAP-003	M5 x 0.8	48	16
TAP-004	M6 x 1.0	50	18
TAP-005	M8 x 1.25	56	22
TAP-006	M10 x 1.5	70	25
TAP-007	M12 x 1.75	75	30
TAP-008	M14 x 2.0	80	32
TAP-009	M16 x 2.0	80	32
TAP-015	M18 x 2.5	95	40
TAP-010	M20 x 2.5	95	40
TAP-011	M22 x 2.5	100	40
TAP-012	M24 x 3.0	110	50
TAP-013	M27 x 3.0	110	50
TAP-014	M30 x 3.5	132	56
TAP-016(1 PER BOX)	M36 x 4.0	150	65



ADJUSTABLE TAP WRENCH

- FOR SECURELY HOLDING HAND TAPS
- MADE FROM ZINC PRESSURE CASTING
- ONE HANDLE TO BE UNSCREWED FOR NARROW WORK

PACKAGING	BOX		
PART NUMBER	SIZE	SIZE OF SQUARE mm	WORKING LENGTH mm
D312-001	M1-M8	2.0-5.0	130
D312-004	M4-M12	3.0-9.0	280
D312-005	M5-M20	4.9-12	380

**JAVELIN**

HSS DIE NUTS

- HIGH QUALITY HSS GENERAL PURPOSE HSS DIE NUT
- USED TO CLEAN OR REPAIR DAMAGED THREADS WITH THE USE OF A SPANNER OR WRENCH

PACKAGING	PLASTIC CASE
PART NUMBER	SIZE
D-NUT-001	M3x5
D-NUT-002	M4x7
D-NUT-003	M5x8
D-NUT-004	M6x1
D-NUT-005	M8x1.25
D-NUT-006	M10x1.5
D-NUT-007	M12x1.75
D-NUT-008	M14x2
D-NUT-009	M16x2
D-NUT-013	M18X2.5
D-NUT-010	M20x2.5
D-NUT-014	M22x2.5
D-NUT-011	M24x3
D-NUT-015	M27x3
D-NUT-012	M30x3.5



TAP & DIE SETS

PACKAGING	METAL CASE
PART NUMBER	DESCRIPTION
TAP-C-001	40 Pce CARBON STEEL SET M3 - M12
TAP-H-002	40 Pce HSS SET M3 - M12

16 METRIC TAPS	3X0.5	8X1.0	
	3X0.6	8X1.25	
	4X0.7	10X1.25	
	4X0.75	10X1.5	
	5X0.8	12X1.5	
	5X0.9	12X1.75	
	6X0.75		
	6X1.0		
	7X0.75		
	7X1.0		
16 METRIC DIES	3X0.5	8X1.0	
	3X0.6	8X1.25	
	4X0.7	10X1.25	
	4X0.75	10X1.5	
	5X0.8	12X1.5	
	5X0.9	12X1.75	
	6X0.75		
	6X1.0		
	7X0.75		
	7X1.0		
1 NPT TAP	1/8-27		
1 NPT DIE	1/8-27		
1 TAP WRENCH	M3-M12 CAPACITY		
1 T-TYPE TAP WRENCH			
1 DIE WRENCH	25mm OD		
1 SCREWDRIVER			
1 SCREW PITCH GAUGE			



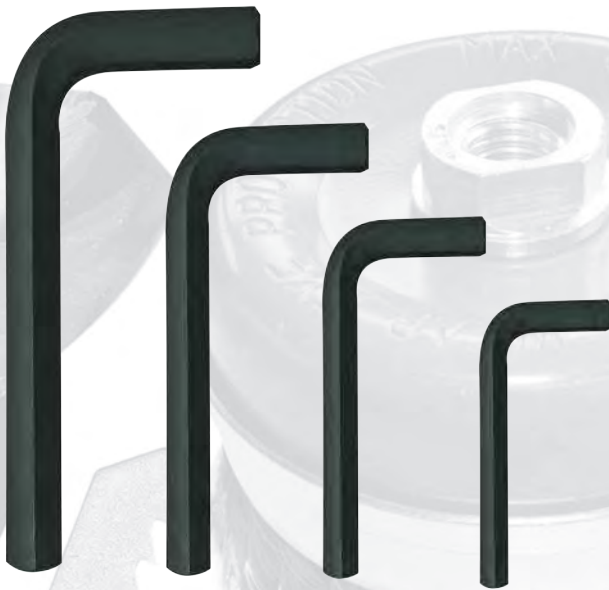


ROTARY HEX KEYS

• BLACK HEX KEY

PACKAGING	LOOSE
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PART NUMBER	SIZE mm	DIMENSIONS	WEIGHT grams
HEX-K-1.5	1.5	45x15	1
HEX-K-2.0	2.0	50x16	2
HEX-K-2.5	2.5	56x18	3
HEX-K-3.0	3.0	63x20	5
HEX-K-4.0	4.0	70x25	10
HEX-K-5.0	5.0	80x28	18
HEX-K-6.0	6.0	90x32	30
HEX-K-7.0	7.0	95x34	43
HEX-K-8.0	8.0	100x36	60
HEX-K-10.0	10.0	112x40	103
HEX-K-12.0	12.0	125x45	160
HEX-K-14.0	14.0	140x56	260
HEX-K-17.0	17.0	160x63	430
HEX-K-19.0	19.0	180x70	620



ROTARY HEX KEY SETS

• SILVER & BLACK HEX KEYS IN STANDARD & BALL SETS

PACKAGING	BLISTER PACK
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PART NUMBER	SIZE	DESCRIPTION
HEX-Z-001	1.5-10mm	BALL (BLACK)
HEX-Z-002	1.5-10mm	STD (BLACK)
HEX-Z-003	1.5-12mm	BALL (SILVER)
HEX-Z-004	1.5-12mm	STD (SILVER)
HEX-Z-005	1/16-3/8"	BALL (BLACK)
HEX-Z-006	1/16-3/8"	STD (BLACK)





ROTARY HIGH PRESSURE SPRAY GUN

- HIGH QUALITY FINE ATOMIZATION SPRAY GUN
- NOZZLE SIZE 1.8MM FOR PAINT & FILLER WORK, CAR, FURNITURE, HOME APPLIANCES & MACHINERY
- 100% MANUALLY ADJUSTABLE NOZZLE

PART NUMBER	AIR - 001
FLUID NOZZLE	1.8mm
AIR PRESSURE	3.5 BAR (50PSI)
AIR CONSUMPTION	17 CFM
CAPACITY OF CUP	1000ml
FEED TYPE	SUCTION
AIR INLET	1/4"
PACKAGING	COLOUR CARTON



ROTARY LOW PRESSURE SPRAY GUN

- MAINLY USED FOR INTERIOR OR EXTERIOR WALL PAINTING, METAL PAINTS & DECORATING USING HIGH GLOSS PAINT
- MADE OF ALUMINIUM POLISHED ALLOY
- LIGHT, DURABLE & EASY TO USE

PART NUMBER	AIR - 003
FLUID NOZZLE	1.3mm
AIR PRESSURE	2.5 BAR (35PSI)
AIR CONSUMPTION	14 CFM
CAPACITY OF CUP	1000ml
FEED TYPE	SUCTION
AIR INLET	1/4"
PACKAGING	COLOUR CARTON



ROTARY GRAVITY FEED SPRAY GUN

- MAINLY USED FOR SPRAY PAINTING OF PRODUCTS SUCH AS FURNITURE, CARS, ELECTRIC HOME APPLIANCES & MACHINERY
- PLASTIC CUP
- LIGHT WEIGHT & EASY TO USE

PART NUMBER	AIR - 004
FLUID NOZZLE	1.5mm (RANGE 1.5-2.5)
AIR PRESSURE	3.5 BAR
AIR CONSUMPTION	8 CFM
CAPACITY OF CUP	680ml
FEED TYPE	GRAVITY
AIR INLET	1/4"
PACKAGING	COLOUR CARTON



ROTARY GRAVITY FEED SPRAY GUN PROFESSIONAL

- HVLP - HIGH VOLUME, LOW PRESSURE, SUITABLE FOR WATERBORNE PAINTS
- PLASTIC CUP
- THE CAREFULLY ANODIZES SPRAY GUN SURFACE ALSO REDUCES THE NEED FOR CLEANING
- 100% MANUALLY ADJUSTABLE NOZZLE

PART NUMBER	AIR - 005
FLUID NOZZLE	1.4mm (RANGE 1.4-2.5)
AIR PRESSURE	3 BAR
AIR CONSUMPTION	15 CFM
CAPACITY OF CUP	1000ml
FEED TYPE	GRAVITY
AIR INLET	1/4"
PACKAGING	COLOUR CARTON





ROTARY WASHING GUN - PARAFFIN GUN

- CONVENTIONAL BODY WASHING GUN
- SUITABLE FOR CLEANING ENGINES, ETC.

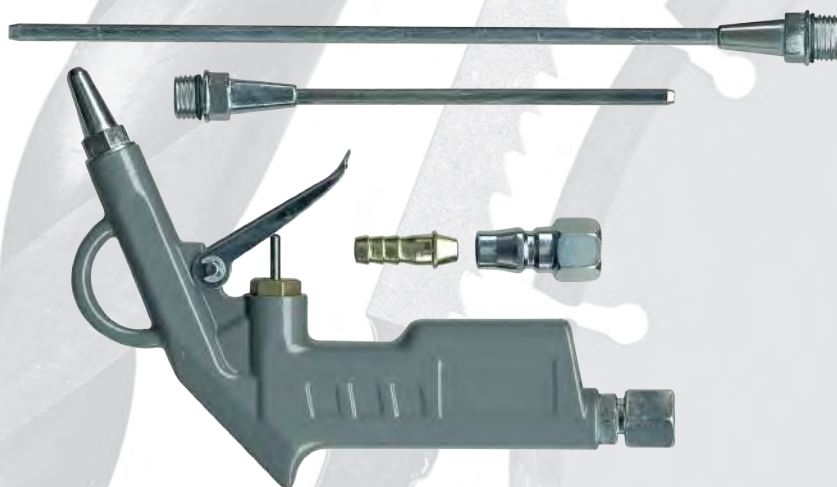
PART NUMBER	AIR - 006
AIR INLET	1/4"
RATED PRESSURE	90 PSI
MAX PRESSURE	150 PSI
CAPACITY OF CUP	600ml
PACKAGING	COLOUR CARTON



ROTARY AIR DUSTER

- IDEAL FOR CLEANING POWER TOOLS & OTHER AREAS WHERE THERE IS A LOT OF DUST
- SHORT NOZZLE

PART NUMBER	AIR - 007	5-PIECE SET	AIR - 008
AIR INLET	1/4"		1/4"
PACKAGING	BLISTER PACK		



ROTARY 5 PIECE AIR TOOL SET

• IDEAL FOR THE HOME HANDY MAN

PART NUMBER	AIR - 009
CONTENTS	1 PIECE 1LTR PAINT SPRAYER 1 PIECE TYRE INFLATER WITH PRESSURE GAUGE & LOCK-ON-TYRE CHUCK 1 PIECE BLOW GUN FOR CLEANING 1 PIECE HIGH PRESSURE ENGINE CLEANER WITH CLEANING SOLUTION RESERVOIR 1PIECE 1/4" AIR HOSE(15FT)WITH QUICK CONNECTS
PACKAGING	COLOUR CARTON





G CLAMPS

- MATERIAL: CAST IRON
- FAST ACTING THREAD
- SWIVEL SHOE
- FOR USE ON BOTH METAL & WOOD



PACKAGING	BULK
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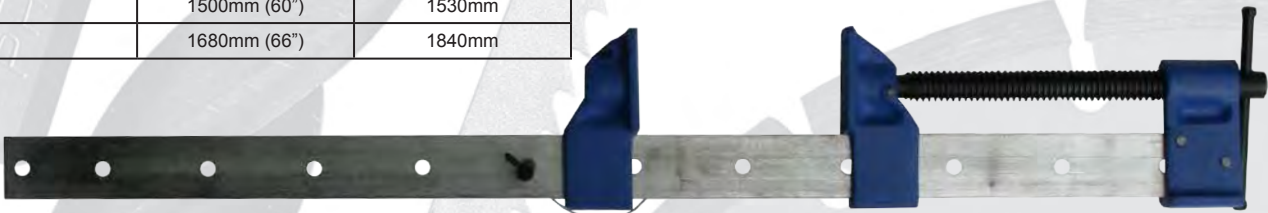
PART NUMBER	SIZE	CLAMP CAPACITY
G-007	25mm (1")	0-26mm
G-008	50mm (2")	0-51mm
G-001	75mm (3")	0-79mm
G-002	100mm (4")	0-103mm
G-003	150mm (6")	0-155mm
G-004	200mm (8")	0-206mm
G-005	250mm (10")	45-262mm
G-006	300mm (12")	100-314mm

SASH CLAMPS

- FAST ACTING THREAD
- SMOOTH SLIDE ACTION
- SECURE STEEL PIN

PACKAGING	BULK
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PART NUMBER	CLAMP CAPACITY	OVERALL LENGTH
S-001	600mm (24")	765mm
S-002	750mm (30")	920mm
S-003	900mm (36")	1007mm
S-004	1200mm (48")	1380mm
S-007	1500mm (60")	1530mm
S-005	1680mm (66")	1840mm



T-BAR CLAMPS

- HEAVY DUTY "T" SECTION BAR
- WILL NOT TWIST OR DISTORT
- FOR HEAVY DUTY CLAMPING
- SECURED HEAVY DUTY STEEL PIN

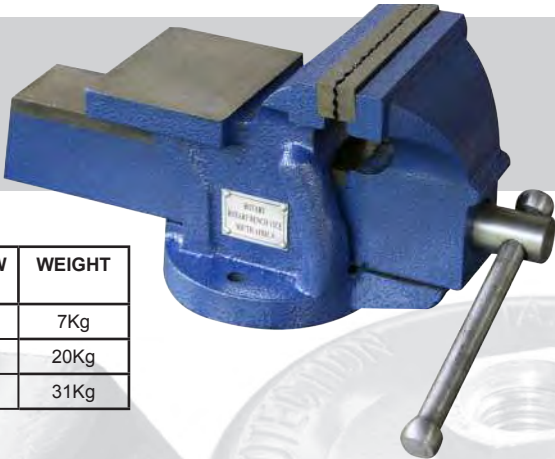
PACKAGING	BULK
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PART NUMBER	CLAMP CAPACITY	OVERALL LENGTH
T-001	1050mm (42")	1250mm
T-002	1200mm (48")	1390mm
T-003	1350mm (54")	1545mm
T-004	1950mm (78")	2150mm



CAST IRON ENGINEERING VICE

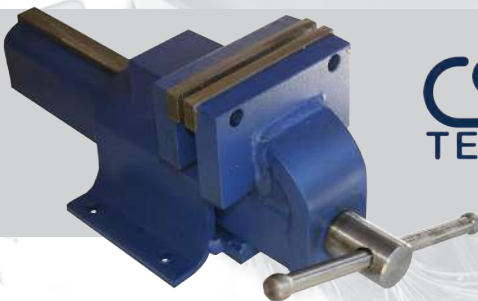
- MATERIAL: CAST IRON
- HANDLE & MAIN SCREW MADE FROM HIGH GRADE STEEL
- LARGE ANVIL
- WAVE PROFILE
- FOR METAL WORKING
- SPARE JAWS AVAILABLE



PACKAGING		BULK			
PART NUMBER	SIZE	JAW OPENING	THROAT DEPTH	WIDTH OF JAW FACING	WEIGHT
VICE-100	100mm (4")	88mm	50mm	16.69mm	7Kg
VICE-150	150mm (6")	155mm	77mm	20.6mm	20Kg
VICE-200	200mm (8")	135mm	85mm	28.0mm	31Kg
PART NUMBER	SIZE	DESCRIPTION			
VICE-100-J	100mm (4")	SPARE JAW			
VICE-150-J	150mm (6")	SPARE JAW			
VICE-200-J	200mm (8")	SPARE JAW			

ALL STEEL ENGINEERING VICE

- MATERIAL: STEEL
- HANDLE & MAIN SCREW MADE FROM HIGH GRADE STEEL
- LARGE ANVIL
- FOR METAL WORKING
- HALF-MOON SHAPED SLIDE PREVENTS DIRT FROM GOING INTO THE VICE
- SPARE JAWS AVAILABLE
- STANDARD: SANS 1026:2011
- CSIR TESTED: CERT T17331 / T15862 / T21735



PACKAGING		BULK				
PART NUMBER	SIZE	JAW OPENING	THROAT DEPTH	WIDTH OF JAW FACING	WEIGHT	MAX LOAD
VICE-LFS-1000	100mm (4")	127mm	62mm	19.2mm	6.5Kg	31.77kN
VICE-LFS-1500	150mm (6")	175mm	78mm	24.0mm	21.5Kg	54.67kN
VICE-LFS-2000	200mm (8")	225mm	100mm	32.0mm	38.0Kg	94.0kN
PART NUMBER	SIZE	DESCRIPTION				
VICE-LFS-100-J	100mm (4")	SPARE JAW				
VICE-LFS-150-J	150mm (6")	SPARE JAW				
VICE-LFS-200-J	200mm (8")	SPARE JAW				

TIN SNIPS

- GENERAL PURPOSE TIN SNIPS

PACKAGING	CARDED HANGPACK
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PART NUMBER	SIZEmm
TS-250	250
TS-300	300

