

PLASSTEZE

- ♥ Lapping & Polishing Machines
- ♥ Lapping & Polishing Consumables



Seamless Polishing Solutions
Ensuring Excellent Metallic Finish...

Polishing Machine

Ultrasonic Polishing



Manual polishing is a tedious process. In particular small, intricate, detail work requires additional effort and patience. Our Ultrasonic Polishing Machines effectively replace certain time-consuming and costly small, detailed hand finishing work.

Ultrasonic Applications & Advantages

Conventional die profilers, as well as air-powered lapping machines may have a stroke length of up to 6~7 mm, the reciprocating action of an ultrasonic unit ranges only from 5 ~ 30microns. However, the extremely fast reciprocating tool motion of 21,000 to 28,000 strokes per second provides the extra productivity and gives the polisher complete fingertip control when finishing even the most intricate ribs, slots and details. An experienced individual, when working with an ultrasonic polishing machine on very small details, may reduce finishing time by as much as 40 to 65 percent. Ultrasonic units with super fast, very short strokes, provide virtual unrestricted fingertip control. The harder the materials are which require finishing, the more likely it is that an ultrasonic unit will improve polishing time. Subsequently, complicated heat-treated moulds and dies, carbide dies or inserts and detailed punches with fine edges and very narrow slots machined by EDM are perfect for using ultrasonic polishing systems. It is ideal and justifiable when work on small to very small details is required. Other applications are ribs, slits, tapered or different shaped holes and other areas that are hard to polish or finish by hand.

Ultrasonic Polishing

Ultra II Dual function polishing machine which performs Ultrasonic Polishing & EDM Erosion

During ultrasonic polishing, the vibration movement reciprocates upto 28,000 times per second.

During EDM erosion, the machine discharges high frequency electric spark to remove excessive material at adjustable speed.

ULTRA II works much faster than manual polishing, it can polish deep and narrow area where manual polishing cannot reach. Its EDM erosion function offers an economical and fast method to polish extra-hard alloys and carbide. ULTRA II performs both these operations at exceptionally low sound level and is a very compact work horse.



Features of Ultra II:

- Able to adjust the EDM gap automatically to obtain maximum output
- Controlled power output and stored current consume little power
- Fine EDM process, suitable for intricate mould
- Nine step digital Ultrasonic power control
- Nine step digital EDM power control
- Ultrasonic vibration auto tracking

Applicable Material: Steel, Carbide, Glass, Precious Stones

Output: 60W, 19-28 KHz, 9-stage output selection

Input: Single Phase 220V $\pm 10\%$, 50 Hz

EDM fluid: Kerosene/Water/EDM oil

Dimensions: 230mmx130mmx78mm

Weight: 3 Kg approx



Polishing Machine

Air Tools

UG-500/Silent type

- High-torque, quiet-running and well balanced.
- Ideal for precision grinding and finishing works.
- Replaceable collet chuck: $\varnothing 3.0\text{mm}$ is standard, $\varnothing 2.34$ as option
- Speed : 60,000 rpm
- Weight : 110 g
- Dimensions : $\varnothing 20 \times 160\text{L}$ (mm)



UG-400/Economic type

- Reliable quality and competitive price.
- Fixed type collet chuck: $\varnothing 3.0\text{mm}$.
- Speed : 60,000 rpm
- Weight : 130g
- Dimensions: $\varnothing 17 \times 159\text{L}$ (mm)



UG-300 Dual Collet type

- High torque, heavy-duty, general-purpose applicable for deburring, chamfering, milling and finishing the welded surfaces etc.
- Dual collet chuck: $\varnothing 3.0 / \varnothing 6.0\text{mm}$.
- Speed : 35,000 rpm
- Weight : 170g
- Dimensions : $\varnothing 22 \times 180\text{L}$ (mm)



GP-260 Precision Type

- High-torque, quiet-running and well balanced.
- Ideal for precision grinding and finishing works.
- Fixed type collet chuck: $\varnothing 3.0\text{mm}$.
- Speed : 60,000 rpm
- Weight : 180g
- Dimensions: $\varnothing 17.5 \times 142\text{L}$ (mm)



GP-380 Precision Type

- High-torque, quiet-running and well balanced.
- Ideal for precision grinding and finishing works.
- Fixed type collet chuck: $\varnothing 3.0\text{mm}$.
- Speed : 80,000 rpm
- Weight : 160g
- Dimensions: $\varnothing 20.3 \times 143\text{L}$ (mm)



PLA-590 Econ Type

- * High Torque, general purpose applicable for deburring, chamfering, milling, and finishing the welded surface
- * Speed: 50000 RPM
- * Weight: 110 gms
- * Dual collet chuck D3mm & D2.4mm
- * Dimension : D19 mm x L150 mm
- * Rear air exhaust type



Air Pressure 6 bar max., use oil mist lubrication for long life of air tools

Air Tools

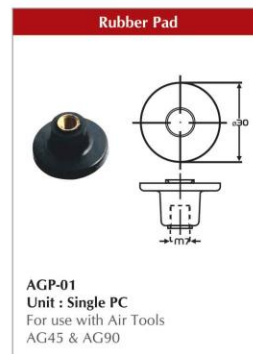
AG-45/Angle Surface Grinder

- 45 degree angle surface grinder.
- M7 screw Shaft for mounting abrasive cup wheels and abrasive paper disc.
- Ideal for surface grinding, chamfering, deburring and finishing welded surfaces etc.
- Speed : 23,500 rpm
- Weight : 180 g
- Dimensions : $\varnothing 17 \times 153L \times 50 H$ (mm)



AG-90/Angle Surface Grinder

- 90 degree angle surface grinder.
- M7 screw Shaft for mounting abrasive cup wheels and abrasive paper disc.
- Ideal for surface grinding, chamfering, deburring and finishing welded surfaces etc.
- Speed : 23,500 rpm
- Weight : 170 g
- Dimensions : $\varnothing 17 \times 140L \times 39H$ (mm)



MAG-121N/Silent type

- 135 degree high speed angle grinder.
- Speed : 52,500 rpm
- Weight : 140 g
- Collet Chuck : 3mm



NAK-A90

- 90 degree high speed angle grinder
- Speed : 35,000 rpm
- Weight: 220 g
- Collet Chuck: 3 mm
- Length : 140mm

UTR-70 Turbo Air Lappers



- Driven by turbine air motor.
- Low noise, low vibration and durable tool life.
- UTR-70 suits general purpose polishing and finishing process of mold and die.
- Stroke : 0.7mm
- Speed : 28,000 spm.
- Weight : 220g
- Dimensions : $\varnothing 28 \times 200$ mm

UTR-30 Turbo Air Lappers

- Driven by turbine air motor.
- Low noise, low vibration and durable tool life.
- UTR-30 suits intricate area lapping
- Stroke : 0.3mm
- Speed : 30,000 spm.
- Weight : 220g
- Dimensions : $\varnothing 28 \times 200$ mm



PLA-70 Air Lapper



- Driven by turbine air motor.
- Low noise, low vibration and durable tool life.
- PLA 70 suits general purpose polishing and finishing process of mould and die.
- Stroke : 0.7mm
- Speed : 28,000 spm.
- Weight : 200g
- Dimensions : D29 x L 210mm

Air Pressure 6 bar max., use oil mist lubrication for long life of air tools

Polishing Machine

Air Tools

US-200 Swing Air Lappers

- Side to side stroke.
- Bigger swing stroke suit for lapping bigger surface and excellent for deburring or chamfering works of die casting parts.
- Stroke : 2.0mm
- Speed : 16,000 spm.
- Weight : 520g
- Dimensions : ø34x205mm



High efficiency surface finishing solutions



DG32M Air Grinder

- Speed - 18000 RPM
- Weight - 682 gms
- Collet - 6 mm
- Air Inlet - 1/4" BSP

Compatible abrasives:

- Flap Wheels
- Abrasive Mounted Points
- Felt Bobs
- Felt Flap Wheels



DG37 Air Sender 2"

- Speed - 15000 RPM
- Weight - 478 gms
- Air Inlet - 1/4" BSP
- Options - 3" pad available on request

Compatible Abrasives:

- 2" Emery Disc (ALOX / ZIRCON)
- 2" Non Woven Disc
- 3" Discs available on request



Mold Spotting Compound



- | | |
|--------------------|----------------------|
| Order # : MSC1 | Order # : MSC1L |
| Weight : 65 grams | Weight : 1.87 Kg |
| Size : Ø82 X 23 mm | Size : Ø145 X 108 mm |

- Bright colour for easy identification
- Thin coating – does not give false spotting
- Applied easily by brush
- Easy to check matching of intricate profiles and very small sections

Air Pressure 6 bar max., use oil mist lubrication for long life of air tools

Diamond Files

Order No.	PF-101L	PF-102L	PF-103L	PF-104L
Cross section				
Order No.	PF-105L	PF-106L	PF-107L	PF-108L
Cross section				
Order No.	PF-102L	PF-110L	PF-10L : 140L x 70T x Ø3.0B Grit size : #120, #200, #400 PF-10L : 10pcs, set	
Cross section				



Total length	Dia. length	Cross-section	Grit size	Order no.
130	30		#200	PTF-12F
			#400	PTF-12V
			#600	PTF-12X
130	30		#200	PTF-14F
			#400	PTF-14V
			#600	PTF-14X
130	30		#200	PTF-16F
			#400	PTF-16V
			#600	PTF-16X
140	50	Ø3	#600	PF-103X

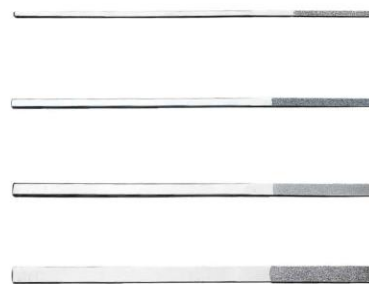


PTF-100 : 10pcs, set 10 pcs. set in pvc pouch, contains one each of all above files

Diamond Hand Tapered Files

Total length	Dia. length	Cross-section	Grit size	Order no.
180	40		#150	CF-402J
			#200	CF-402F
			#400	CF-402V
180	50		#150	CF-404J
			#200	CF-404F
			#400	CF-404V
180	50		#150	CF-406J
			#200	CF-406F
			#400	CF-406V
180	50		#150	CF-408J
			#200	CF-408F
			#400	CF-408V

CF-40





















































CF-400: 12pcs. Set/PVC pouch



Grit Size:

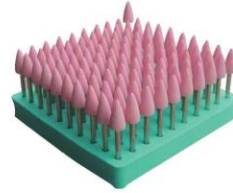
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T	8	8	8	8	10	10	10	10	10	8	8	8	8	10	10	10	10	10
No.	10A	15A	20A	25A	30A	35A	40A	50A	60A	10C	15C	20C	25C	30C	35C	40C	50C	60C

																				
øD	ø2	ø3	ø3	ø1.2	ø1.5	ø1.5	ø2	ø3	ø2	ø3	ø4	ø5	ø6	ø2	ø3	ø4	ø5	ø6		
T	10	10	10	16	13	10	12	14	12	15	15	15	13	10	12	10	10	12		
No.	20T	30T	30V	13R	14R	15R	20R	30R	20P	30P	40P	50P	60P	20F	30F	40F	50F	60F		

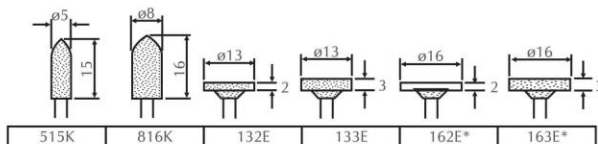
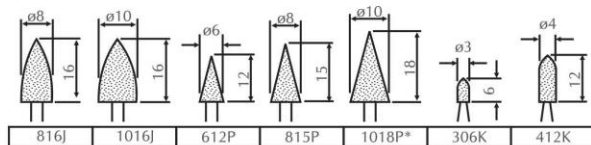
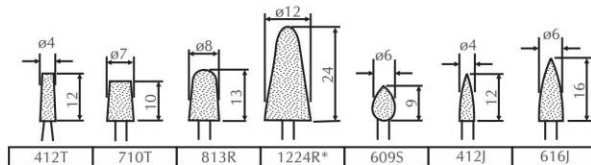
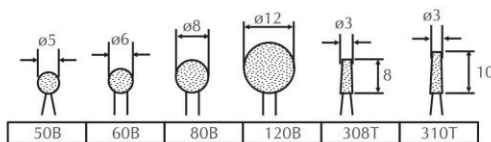
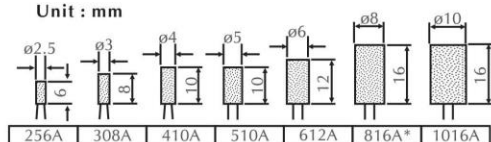
																														
☐	ø3	ø4	ø5	ø5	ø6	ø1	ø1.5	ø2	ø2.5	ø3	ø4	ø5	ø6	ø8	ø2	ø3	ø4	ø3	ø4	ø5	ø6									
T	14	10	10	13	13	-	-	-	-	-	-	-	-	-	4	6	7	5	7	9	10									
⊙	30J	40J	50J	51J	60J	10B	15B	20B	25B	30B	40B	50B	60B	80B	20S	30S	40S	30Q	40Q	50Q	60Q									

ABRASIVES MOUNTED POINTS

Made of Aluminium Oxide, our Abrasive Mounted Points have excellent cutting ability and very less wear rate. Available in variety of shapes and sizes, our range of Mounted Points, perfectly dressed to size, ensures saving of time and money



Unit : mm



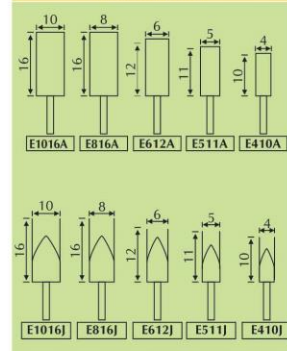
Shape	Size DXT (mm)	Shank Ø (mm)	Max. RPM	Part #
W186	13X19	6	40500	1319AS6
W189	13X50	6	26830	1350AS6
W196	16X25	6	34670	1625AS6
W204	19X19	6	36510	1919AS6
W205	19X25	6	32950	1925AS6
W216	25 X 6	6	38200	2506AS6
W218	25X13	6	37890	2513AS6
W220	25X25	6	30370	2525AS6
W221	25X38	6	24490	2538AS6

Assorted Abrasive Mounted Points

Item #	AMP 50	AMP 100
410A	05 Nos.	10 Nos.
816A	05 Nos.	10 Nos.
1016A	05 Nos.	10 Nos.
60B	05 Nos.	10 Nos.
132E	05 Nos.	10 Nos.
412J	05 Nos.	10 Nos.
612P	05 Nos.	10 Nos.
813R	05 Nos.	10 Nos.
412T	05 Nos.	10 Nos.
710T	05 Nos.	10 Nos.
Total	50 Nos.	100 Nos.

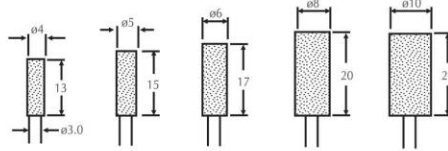
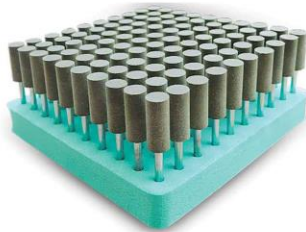
ECON Abrasive Mounted Points-Shank ø3 mm

Our new range of economy mounted points



Abrasives

RUBERISED / RESINOID MOUNTED POINTS



Standard Shank is Ø 3.0mm.

	Grit Size	Order No.					
Rubberized	#120	R413	R515	R617	R820	R1020	
Resinoid	#120	N413	N515	N617	N820	N1020	
Ceramic	#120, #220, #320	C413	C515	C617	C820	C1020	

Rubberized Mounted Points

Made by fine quality raw material, Rubberized Mounted Points abrade and finish in one step. These can be dressed to any shape by using Diamond dressing block and are excellent for polishing mould runners and finishing soft metals, cleaning aluminium and stubborn deposits from PDC dies.

Resinoid Mounted Points

Resin bonded mounted points are excellent for grinding applications thanks to its very low wear properties. Other applications are blending parting lines, fins and risers in castings, finishing weld repairs on metals.

Ceramic Mounted Points

Available in three grit sizes (#120, #220 & #320) Ceramic mounted points are made of new age abrasives, resin bonded, allowing users to choose the surface finish they wish to achieve. Excellent for finishing weld repairs, modifications of die / mould profiles and general grinding.

Assorted Rubberised Mounted Points

Item #	RMP50	RMP100
R413	10 Nos.	20 Nos.
R515	10 Nos.	20 Nos.
R617	10 Nos.	20 Nos.
R820	10 Nos.	20 Nos.
R1020	10 Nos.	20 Nos.
Total	50 Nos.	100 Nos.

Assorted Resinoid Mounted Points

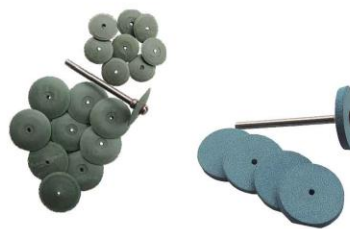
Item #	REMP50	REMP100
N413	10 Nos.	20 Nos.
N515	10 Nos.	20 Nos.
N617	10 Nos.	20 Nos.
N820	10 Nos.	20 Nos.
N1020	10 Nos.	20 Nos.
Total	50 Nos.	100 Nos.

Assorted Ceramic Mounted Points

CMP 150			
Item#	CMP 50-120	CMP 50-220	CMP 50-320
C413	10 Nos.	10 Nos.	10 Nos.
C515	10 Nos.	10 Nos.	10 Nos.
C617	10 Nos.	10 Nos.	10 Nos.
C820	10 Nos.	10 Nos.	10 Nos.
C1020	10 Nos.	10 Nos.	10 Nos.
Total	50 Nos.	50 Nos.	50 Nos.

Rubberised Wheels

For fine polishing with negligible stock removal and quick improvement in surface finish. Removes minor scratches, ideal for polishing in narrow ribs & threads. Used with Pin Hole Mandrel.



	Knife Edge		DISC	
Part #	R2236KEW	R1530KEW	R2232W	R1616W
Ø	22	15	22	16
Thickness	3.6	3	3.2	1.6

Bellstone POLISHING STONE



BELLSTONE offers wide range of mould polishing stones excellent for removing machining marks and spark erosion grains for preparing the surface for final polishing. Finer grits available makes it possible to prepare the right surface for Diamond polishing eliminating the requirement of using fine emery papers, thus making the polishing process fast and free of defects like waviness.

VH Series Mould Polishing Stone

Consisting of premium grade of white aluminium oxide (WA), VH series stones are manufactured by vitrified process. It has the right mix of abrasives, bonding & curing additives that imparts excellent cutting properties. The edges resist breaking down thus giving high cutting efficiency and very low wear rate. Used for polishing larger surfaces, edges and deep grooves, these can be dressed to polish virtually any shape or profile. Recommended for use on carbon steel, alloy tool steel, stainless steel, it virtually covers all kind of mould steels.

Size (mm)	Grit for all sizes	
6 X 1.5 X 150	120	240
6 X 3 X 150	320	400
6 X 6 X 150	600	800
13 X 3 X 150	800	1000
13 X 6 X 150	1200	1500
25 X 6 X 150	1500	2000

PLASSTEZE Polishing Stone

Description	Size (mm)	Grit for all sizes
CH Series Mould Polishing Stone Made of premium aluminium oxide, CH stone are Economy Series Polishing stones manufactured exclusively for polishing Moulds and Dies. The rough grits (240~320) are used by for removing EDM grains and machining marks. Finer grits (400~800) are recommended for further polishing to prepare the surface for Diamond polish.	6X3X150	240
	6X6X150	320
	13X3X150	400
	13X6X150	600
	13X6X150	800

CH240	PLASSTEZE	216-0011
CH320	PLASSTEZE	216-0511
CH400	PLASSTEZE	216-3122-12
CH600	PLASSTEZE	216-3122
CH800	PLASSTEZE	216-4022-7

Combination Stones

GC600/C240

Our range includes special combination stones – a combination of Fine (GC600) and Coarse (C240) in sizes convenient to hold and polish. Excellent for big moulds & dies, plates, hot runner manifold, machine slides. Used for numerous applications like cleaning, deburring, chamfering, polishing.....

Size (mm)	
13 X 25 X 100	
20 X 25 X 150	
25 X 50 X 150	

More Options for polishing stones available now:

Size (mm): Φ6x150, 6x6x150, 13x6x150 Grit # 180, 220, 320, 400, 600, 800, 1000



GP EDM A200
GP EDM A400
GP EDM A600
GP EDM A800
GP EDM A1000

Use with **PLASSTEZE** stoning oil for best result

CERAMIC FIBER STONE

Ceramic Fiber Stones are manufactured using special fiber filaments. Widely used for removing EDM grains and machining marks, thanks to its flexibility, Ceramic Fiber Stones are ideal choice for polishing deep and narrow rib, slots, grooves & engravings which are difficult to polish using conventional abrasive stones. When used with Ultrasonic polishing machines and air lapper, our stones help in very fast stock removal. For manual applications, special stone holders are available. Use **PLASSTEZE** Stoning Oil to enhance performance. Ceramic Fiber Stones cuts only through its tip and is normally held at 5 – 45° to the surface to be polished. These stones can be dressed to any desired shape on our Diamond Dressing Blocks available separately.



T x W x L (ØD X L)	#180	#250	#320	#400	#700	#1000	#1200
	Coffee	Orange	Grey	Blue	Yellow	White	Red
1 x 4 x 100	BSC-1004	BSO-1004	BSG-1004	BSB-1004	BSY-1004	BSW-1004	BSR-1004
1 x 6 x 100	BSC-1006	BSO-1006	BSG-1006	BSB-1006	BSY-1006	BSW-1006	BSR-1006
1 x 10 x 100	BSC-1010	BSO-1010	BSG-1010	BSB-1010	BSY-1010	BSW-1010	BSR-1010
Ø3.0 x 100	BGC-30	BGO-30	BGG-30	BGB-30	BGY-30	BGW-30	BGR-30

Xebec Ceramic Fiber Stone

Dimension	#3000	#2000	#1500	#1200	#1000	#800	#600	#400	#220	#120
(MM)	Pink	Cream	Yellow	Red	White	Blue	Black	Orange	Dark Brown	Violet
0.5 x 4 x 100	AS-1001	AC-1001M	-	AR-0504M	AW-0504M	AB-0504M	AP-0504M	AO-0504M	AD-0504M	-
1.0 x 1 x 100	MAS-1002M	AC-1002M	AY-1001M	AR-1001M	AW-1001M	AB-1001M	AP-1001M	AO-1001M	AD-1001M	-
1.0 x 2 x 100	-	-	AY-1002M	AR-1002M	AW-1002M	AB-1002M	AP-1002M	AO-1002M	AD-1002M	AV-1002M
1.0 x 4 x 100	-	-	AY-1004M	AR-1004M	AW-1004M	AB-1004M	AP-1004M	AO-1004M	AD-1004M	AV-1004M
1.0 x 6 x 100	-	-	AY-1006M	AR-1006M	AW-1006M	AB-1006M	AP-1006M	AO-1006M	AD-1006M	AV-1006M
1.0 x 10 x 100	-	-	AY-1010M	R-1010M	AW-1010M	AB-1010M	AP-1010M	AO-1010M	AD-1010M	AV-1010M
2.0 x 4 x 100	-	-	-	AR-2004M	AW-2004M	AB-2004M	AP-2004M	AO-2004M	AD-2004M	AV-2004M
Ø2x 100	-	-	-	PR-20M	PW-20M	PB-20M	PP-20M	PO-20M	PM-20M	-

Mini Ceramic Fiber Stones

Available from 0.5 x 0.5 mm to 1 x 2 mm size. Ideal for ribs, corners, engraving and detailed polishing, in various mould and dies. Traditional Oil Stone and ruby stones tend to break in such small sizes, while Mini Ceramic Stone provide high strength and high elasticity. Special stone holders are available for its manual applications.

Dimensions (mm) T x W x L (ØD X L)	Grit Size, Colour & Order No.				
	#250	#400	#700	#1200	Holder
0.5 x 0.5 x 50	MOS-055	MBG-055	MYS-055	MRS-055	XH-007
0.7 x 0.7 x 50	MOS-075	MBG-075	MYS-075	MRS-075	XH-009
0.9 x 0.9 x 50	MOS-095	MBG-095	MYS-095	MRS-095	XH-013
1 x 2 x 100	MOS-121	MBG-121	MYS-121	MRS-121	XH-200
Ø0.9 x 50	MOS-105	MBG-105	MYS-105	MRS-105	XH-009
Ø2 x 100	MOG-201	MBG-201	MYG-201	MRG-201	XH-200



Diamond Compounds & Creams



DIAMOND COMPOUNDS

Kemet Diamond Compound - IC



Kemet

The chemists at Kemet International have worked very closely with leading mould polishers to develop the next generation of high quality Kemet Diamond Compound at a cost effective price.

Kemet Diamond Compound Type IC is both water and oil soluble and is used for rapid stock removal and superfine surface finish. It has an added advantage of being stable at high temperatures. It is particularly suitable for polishing tool steel moulds.

Kemet Diamond Compound Type IC is available in the following grades:

Part #	Colour	Micron Size
Kemet ¼ IC	White	¼
Kemet 1 IC	Blue	1
Kemet 3 IC	Green	3
Kemet 6 IC	Yellow	6
Kemet 9 IC	Red	9
Kemet 15 IC	Brown	15
Kemet 30 IC	Mahogany	30
Kemet 45 IC	Purple	45

Diamond Compounds - ECON



Economy series Diamond Compounds, popular among professional Polishers, an excellent mix of value and performance.

- Water and oil soluble
- Rapid stock removal
- Superfine surface finish
- Optimum mix of Lubricant & Cleaner
- 5 gms syringe packing
- Screwed cap avoids wastage & contamination

Part #	Colour	Micron Size
ECON 0.5	Grey	0.5
ECON 1	White	1
ECON 3	Yellow	3
ECON 6	Orange	6
ECON 9	Green	9
ECON 15	Blue	15
ECON 20	Dark Green	20
ECON 30	Brown	30
ECON 50	Purple	50

Pack Size: 5 gms



Lap-Lusture

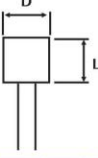
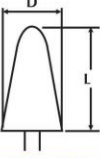
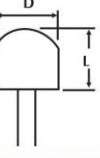



LAP-LUSTURE is used for final polishing with high gloss mirror finish. It's ideal for steel, silver, aluminium, brass, copper etc. A small amount of LAP-LUSTURE applied to a clean felt bob will remove the smokey haze often seen after final finish using rotary polishing machines, bringing out the brilliance of metal. If polishing by hand use our special POLISHING PADS.



SPARKLE

Sprinkle some powder and rub over the finally mirror polished surface with fine Cotton (Use our SUPRAFINISH for excellent results) and see the miracle. Its a powder with magical power which makes your finally mirror polished surface sparkle like stars.

FELT BOBS

																							
D I A M E T E R	L E N G T H	S H A P E	S H A N K D I A	D I A M E T E R	L E N G T H	S H A P E	S H A N K D I A	D I A M E T E R	L E N G T H	S H A P E	S H A N K D I A	D I A M E T E R	L E N G T H	S H A P E	S H A N K D I A	D I A M E T E R	L E N G T H	S H A P E	S H A N K D I A	D I A M E T E R	L E N G T H	S H A P E	S H A N K D I A
4	8	CY	3	4	8	CN	3	4	8	R	3	4	8	P	3	-	-	-	-	-	-	-	-
5	10	CY	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	12	CY	3	6	12	CN	3	6	12	R	3	6	12	P	3	-	-	-	-	-	-	-	-
8	12	CY	3	8	12	CN	3	8	12	R	3	8	12	P	3	8	12	F	3	8	8	S	3
10	10	CY	3	10	13	CN	3	10	13	R	3	10	13	P	3	10	13	F	3	10	10	S	3
13	13	CY	3	13	25	CN	3	13	13	R	3	13	25	P	3	13	19	F	3	13	13	S	3
19	19	CY	3	19	38	CN	3	19	19	R	3	19	38	P	3	19	25	F	3	19	19	S	3
19	25	CY	6	25	50	CN	6	25	25	R	6	25	50	P	6	25	32	F	6	25	25	S	6
19	38	CY	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	25	CY	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	32	CY	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	38	CY	6	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Item Code: D x L+Shape + Shank Dia (Example 4X8 - Cy3)
Custom sizes available on request.









Assorted Felt Bobs

Item #	FB 60
4x 8 - CY3	05 Nos.
6 x 12 - CY3	10 Nos.
10 x 10 - CY3	10 Nos.
19 x 19 - CY3	10 Nos.
10 x 13 - CN3	05 Nos.
10 x 13 - R3	05 Nos.
10 x 13 - P3	05 Nos.
10 x 13 - F3	05 Nos.
10 x 10 - S3	05 Nos.
Total	60 Nos.

Custom sizes available on request.

Holders

STONE HOLDER

Order No.	Stone Holder	Capacity (mm)	Application
XH-041		4 x 1	Ceramic Stones
XH-061		6 x 1	Ceramic Stones
XH-101		10 x 1	Ceramic Stones
XH-062		6 x 2 or 6 x 3	Oil Stones
XH-133		13 x 3	Oil Stones
XH-136		13 x 6	Oil Stones

- Resist Breaking of Stones
- Easy to use small pieces of Stones
- Make Polisher's job easy

Order No.	Stone Holder	Capacity (mm)	Application
XH-007		0.5 x 0.5 or ø0.7	Mini Ceramic Stones
XH-009		0.7 x 0.7 or ø0.9	Mini Ceramic Stones
XH-013		0.9 x 0.9 or ø1.3	Mini Ceramic Stones
XH-200		2 x 1 or ø2.0	Mini Ceramic Stones
XH-22		ø3.0	Ceramic Stones
XH-012		Ø1.7 ~ 3	Stones & Files
XH-01			Diamond Foils, Cloth, Emery

Tool Holder for Air Lappers and other Reciprocation Handpiece :

Order No.	No. 664	No. 665	No. 661	No. 662	No. 667	No. 666
Specification	Ø3 & 1mm	1mm slot	3.2 x 13mm	3.2mm slot	6.3 x 13mm	Adjustable
Shape						

Disc Holder



Disc Holder with Velcro

Shank Dia (mm)	Disc Dia (mm)	DISC Rubber Holder	DISC Holder with velcro
3	10	DH 10	DHV 10
3	15	DH 15	DHV 15
3	20	DH 20	DHV 20
3	25	DH 25	DHV 25
6	50	DH 50	DHV 50

Mandrel



Pin Hole Mandrel - Shank Dia : 3mm



Paper Mandrel - Shank Dia : 3mm



Paper Mandrel Brass, Shank Dia: 3mm