

PLASTIC **MEDIA**

Plastic type abrasive media is a versatile material used in vibratory finishing processes to deburr, polish, and descale parts. It comes in a variety of shapes, sizes, and abrasive capabilities, making it suitable for use on a wide range of materials and applications.

Low Density Plastic Type Abrasive Media is available in a variety of shapes, including:

- **Cones**: Cone shaped media is a popular shape of plastic media. It is available in a variety of sizes and can be used for a variety of applications, including deburring, polishing, and radiusing.
- **Tetrahedron**: Plastic media is another common type of abrasive media. It is often used for deburring and polishing parts with complex geometries.
- **Triangles**: Triangular media offers a balance between aggressiveness and gentleness, making it suitable for a wide range of applications.
- **Bowties**; The unique shape effectively rounds off sharp edges and corners, creating a smooth transition between surfaces.
- Paraboloids: Paraboloid-shaped media is a specialised type of abrasive media used for precision polishing and finishing.
- **Tri-Star:** The shape provides a balance between aggressiveness and gentleness, making it suitable for a wide range of materials.



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	ABRASIVE GRADE	ABRASIVENESS	COLOUR	
	HI-CUT	Harsh - Rapid Removal	Black	
¥	FC	Medium - Moderate Removal	Yellow	
Ā	UF	General Purpose	Pink	
CHART	PCH	General Purpose	D/Green	
SS	PH	Fine - Light Removal	Green	
ij	GP	Fine Finishing	D/Green	
HARDNESS	PCX	Fine Finishing	Red	
	P67	General Purpose	Pink/Blue	
T	PH1	Fine - Light Removal	Yellow	
	PA	Fine Finishing	White	

		PLASTIC MEDIA SIZE (MM)											
MEDIA SHAPE	SHAPE	10	12/20	12	15	16/20	20	23	25	30	38	50	60
CONES		✓		✓	✓		1		✓	✓	✓	✓	✓
TETRAHEDRONS	4	✓			1	✓		✓		1	✓		✓
BOWTIES			1										
PARABOLOIDS										1		1	✓
TRI-STAR	4								1				