

new

Kemet Fixing Systems

Kemet have a variety of mounting methods suitable for all types of grinding and polishing consumables.

Non-adhesive grinding papers:

Non adhesive papers can be used with a paper holding ring. This clamps the papers in place, and allows for easy and fast changing. Paper rings are available to suit 200, 250, and 300mm diameter platen.

Abrasive papers or polishing pads type

	Kemtak	KMS Disc	Magnetic Disc	Paper Ring
Non- Adhesive	-	-	-	✓
Adhesive	✓	✓	✓	-
Magnetic	-	-	✓	-

Paper Ring

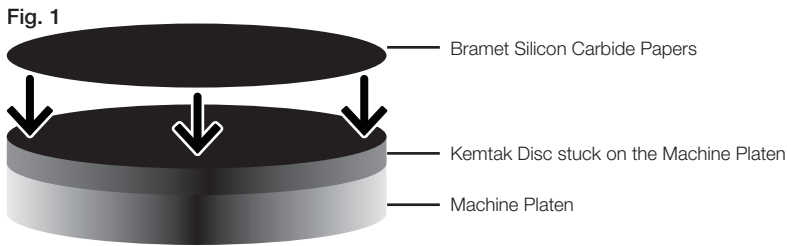
Ø 200mm	Ø 250mm	Ø 300mm
Code	Code	Code
345142	345132	345112

Self-adhesive Grinding and Polishing Consumables:

Self-adhesive consumables can be used in 3 different ways.

Option 1: The self adhesive discs can be fixed directly to the platen.

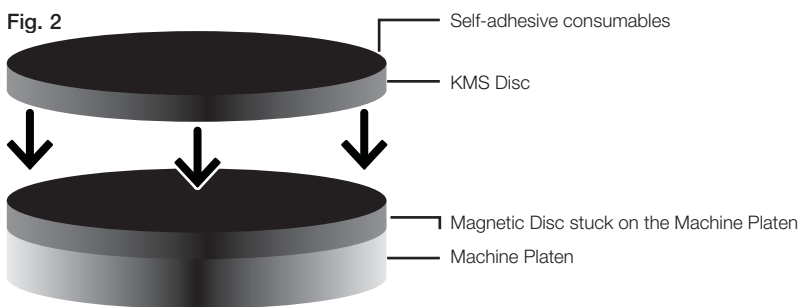
Option 2: The Kemtak disc is used with Bramet self-adhesive grinding papers. It can be mounted onto the machine platen, or onto a KMS disc if is being used with a magnetic platen. The plastic barrier film on the Bramet disc grips the Kemtak non-skid surface so that the adhesive is not used. This makes it faster and cleaner when changing from one grit size to another. (Fig. 1).



Kemtak Disc

Ø 200mm	Ø 250mm	Ø 300mm
Code	Code	Code
343700	343701	343702

Option 3: Self-adhesive grinding papers or polishing cloths can be mounted to a KMS disc. The machine platen is fitted with a magnetic disc. This allows easy change over from one consumable to another. Multiple KMS discs are needed to use this method in the most productive way. (Fig. 2).



KMS Stainless Steel Disc

Ø 200mm	Ø 250mm	Ø 300mm
Code	Code	Code
342560	342561	342562

Magnetic Disc

Ø 200mm	Ø 250mm	Ø 300mm
Code	Code	Code
345175	345183	345182

Magnetic Grinding and Polishing Consumables:

Magnetic systems have become the standard for most Metallographic processes. The Kemet magnetic disc system is suitable for Kemet's range of magnetic polishing pads, diamond grinding and fine grinding discs, and any magnetic consumable from other suppliers. (Fig. 3).

