



FLEXI-DISK



Dia. in mm	Mounting system hole size in mm	Max. r.p.m.	Grit	Straight	P. Qty.
				 Art. No.	
50	Compatible with 3M Roloc System	30,000	40	0578 705 040	10
			60	0578 705 060	
			80	0578 705 080	
			120	0578 705 012	
76		20,000	40	0578 707 640	
			60	0578 707 660	
			80	0578 707 680	
			120	0578 707 612	
115	22.23	13,300	40	0578 711 540	
			60	0578 711 560	
			80	0578 711 580	
			120	0578 711 512	

Holder			
Version	Total length in mm	Art. No.	P. Qty.
6 mm shank, for 50 mm dia. disks	65	0586 578 01	1
6 mm shank, for 76 mm dia. disks		0586 578 02	
M14 thread, for 76 mm dia. disks	30	0586 578 03	

Zirconium-corundum

50 and 76 mm dia.: Flexible mini-segmented grinding disk with quick-change mounting for use on pneumatic rod grinders (angled down), flexible shafts.

76 mm-dia. disks can also be used on 115 mm pneumatic or electric angle grinders in conjunction with M14 holder.

115 mm dia.: Flexible segmented grinding disk with 22.23 mm mounting for pneumatic or electric angle grinders.

Use:

- Like the Mini-Disk, plus: Designed for concave/curved surfaces, and for finish machining, transition and profile grinding.

Materials to be processed:

Designed for stainless steels, chrome and nickel alloys.

Alloyed and non-alloyed steel, structural steel, tool steel, non-ferrous metals, cast metal, hard plastics and wood.

Version:

- 50 and 76 mm dia. with sturdy plastic disk and quick-change mount, 115 mm dia. with multi-layer glass fabric disk and 22.23 mm hole.
- Rugged, flexible cotton fabric with high tear resistance.

Other advantages of the Mini-Disks and Flexi-Disks over comparable fiber disks:

- Up to 20 x (15 x) longer service life of Mini-Disks (Flexi-Disks), especially when sanding edges. *
- All other advantages of segmented grinding disks compared to fiber disks.
- No clogging and smearing.
- Cool sanding, minimal formation of tempering color, especially when using Flexi-Disks.
- Versatile, broad range of applications.
- Considerably finer surfaces possible with same grit.
- Higher tear resistance when sanding corners and edges.
- Increased removal rates.
- Shorter machining times.
- **Saves the user a considerable amount of time and money!**

* Service life comparison:

Conventional Fiber Disk



20:1

Flexi-Disk

