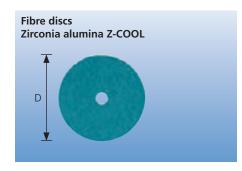
Fibre discs

Zirconia alumina Z-COOL, ceramic oxide CO-COOL





For coarse but cool grinding at high stock removal rates. Zirconia alumina is a high-performance abrasive which delivers best results on powerful angle grinders at increased contact pressure.

Active additives in the coating ensure substantially improved stock removal and a reduced thermal load on poorly heat conducting materials.

Abrasive: Zirconia alumina Z-COOL (top-sized)

Workpiece materials

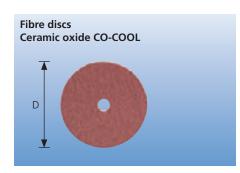
Stainless steel (INOX), bronze, titanium and nickel- and cobalt-based alloys

Ordering note

Please order backing pad separately. See below and page 21.

PFERD specification number FS Z-COOL

Diameter (D) x arbor hole		Grit and El	Max. RPM	\Rightarrow		
[Inches]	36	50	60	80		
4-1/2 x 7/8	62468	62469	62470	62471	13,300	25
5 x 7/8	62528	62529	62530	62531	12,200	25
7 x 7/8	62718	62719	62720	62721	8,500	25



For aggressive grinding achieving maximum stock removal on hard, poor heat conducting materials. Active additives in the coating ensure a substantially improved abrasive performance while preventing loading and reducing heat build-up in the workpiece.

Abrasive: Ceramic oxide CO-COOL (top-sized)

Workpiece materials

Stainless steel (INOX), titanium and nickel- and cobalt-based alloys

Ordering note

Please order backing pad separately. See below and page 21.

PFERD specification number FS CO-COOL

Diameter (D) x arbor hole	Grit and EDP number						Max. RPM	\Rightarrow
[Inches]	24	36	50	60	80	120		
4-1/2 x 7/8	62416	62417	62418	62419	62420	62421	13,300	25
5 x 7/8	62516	62517	62518	62519	62520	62521	12,200	25
6 x 7/8	40271	40272	40273	40274	-	-	10,200	25
7 x 7/8	62749	62750	62751	62752	62753	62754	8,500	25

Backing pads



Backing pads for use with PFERD zirconia and ceramic discs. Plastic air cooled pads present the tough grain to the workpiece with force for maximized disc performance, but minimal pad flexibility. Rib design allows for better cooling, which improves disc life.

Ordering note

Retaining nuts and spanner wrench sold separately.

PFERD specification number

Diameter (D) x thread size [Inches]	EDP number	Max. RPM	
4-1/2 x 7/8	69465	20,000	1
5 x 7/8	69530	18,000	1
7 x 7/8	69715	10,000	1