

### Silicon carbide SiC type

For universal grinding work on components made from aluminium, copper, bronze, titanium and fibre-reinforced plastics.

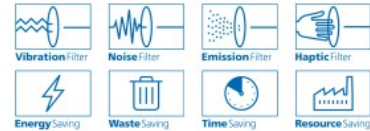
Particularly recommended for use on titanium alloys.

Ideally suited to use in the aeronautical industry, especially where SiC is the only approved abrasive, e.g. for use on engine components.

**Abrasive:**  
Silicon carbide SiC

**Ordering notes:**  
■ Please complete the description with the desired grit size.

**PFERDVALUE:**



D [mm]	Grit size				Max. RPM		Description
	36	60	80	120			
EAN 4007220							
115	898888	898895	898901	898918	13,300	25	CC-FS 115 SiC ...
125	898925	898932	898949	898956	12,200	25	CC-FS 125 SiC ...



### Aluminium oxide A-COOL type

For universal grinding work from fine to very fine grinding on materials which do not conduct heat well, e.g. stainless steel (INOX) and aluminium.

Active grinding additives in the coating substantially improve the stock removal rate, prevent clogging and result in cooler grinding.

**Abrasive:**  
Aluminium oxide A-COOL

**Ordering notes:**  
■ Please complete the description with the desired grit size.

**PFERDVALUE:**



D [mm]	Grit size						Max. RPM		Description	
	50	60	80	120	150	180				220
EAN 4007220										
115	-	722176	722190	722213	722220	-	722244	13,300	25	CC-FS 115 A-COOL ...
125	722251	722275	722299	722312	722329	722343	722367	12,200	25	CC-FS 125 A-COOL ...



### Ceramic oxide grain CO-COOL type

For aggressive grinding with maximum stock removal rate on hard materials which do not conduct heat well. Consistently high performance due to self-sharpening ceramic oxide grain.

Active grinding additives in the coating substantially improve the stock removal rate, prevent clogging and result in cooler grinding.

**Abrasive:**  
Ceramic oxide grain CO-COOL

**Ordering notes:**  
■ Please complete the description with the desired grit size.

**PFERDVALUE:**



D [mm]	Grit size						Max. RPM		Description
	24	36	50	60	80	120			
EAN 4007220									
100	-	836149	836163	836187	836194	892442	15,300	25	CC-FS 100 CO-COOL ...
115	763308	763315	763322	763339	763346	763353	13,300	25	CC-FS 115 CO-COOL ...
125	722442	722473	722480	722497	722503	722510	12,200	25	CC-FS 125 CO-COOL ...
180	722534	722558	722565	722589	722602	-	8,500	25	CC-FS 180 CO-COOL ...