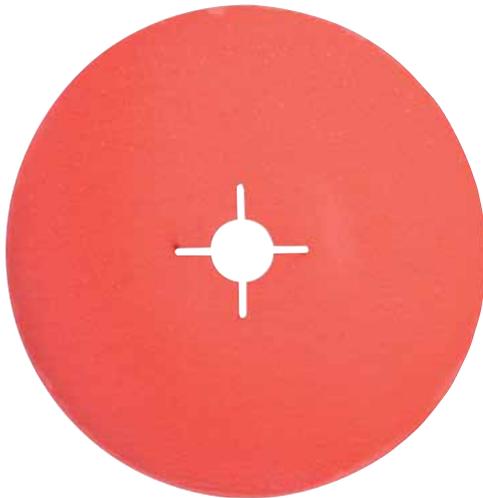


VULCANIZED FIBER DISK, CERAMIC GRIT



Base material:	Vulcanized fiber
Color:	Orange-red
Grit:	3M® Cubitron® II-mineral ceramic grit*
Bond:	All-synthetic resin
Scattering:	Half-open

Dia. in mm	Hole in mm	max. rpm	recom. rpm	Grit	Art. No.	P. Qty.
125	22.23	12,000	7,500	36+	0580 712 536	25
				60+	0580 712 560	
				80+	0580 712 580	
178	8,500	-	36+	0580 717 836		
			60+	0580 717 860		
			80+	0580 717 880		

3M® and Cubitron® are brand names of the 3M company

The completely uniform, precision-formed Cubitron® II grit does not conform to any of the numerous worldwide grit standards (e.g. FEPA). For this reason, the grit size carries a plus symbol and is assigned empirically to known grit series (e.g. 36+).

P24	P36	P40	P60	P80
36+				
		60+		
			80+	

Properties of Cubitron® II



Conventional ceramic grit



3M® Cubitron® II abrasive grit



Conventional ceramic grits come in different shapes and sizes and have an uneven distribution. The grits "plow" the surface and heat is produced.



Precision-formed uniform abrasive grits have an even distribution and uniform alignment. This results in maximum removal performance and a perfect surface finish.

Long life & Speed
Blue/green for steel and stainless steel (stainless steel professional)

Minimum irregularities and a perfect surface finish thanks to the precision-formed, uniform abrasive grit

Extremely high removal performance combined with cool abrasion

thanks to the high-performance abrasive grit and the grinding surface layer

Low application pressure required

thanks to the high-performance abrasive grit

Extremely long service life

thanks to the precision-formed, uniform and vertically arranged abrasive grit

Areas of use:

- Used to grind edges and surfaces, dressing and smoothing, deburring and for weld seam processing.
- For use on manually-guided pneumatic or electrical angle grinders up to max. 80 m/s circumferential speed in conjunction with a support plate.

Features:

- Free of iron, chlorine and sulfur ($\leq 0.1\%$).



Materials to be processed:

Stainless steel, rust-resistant, acid-resistant and heat-resistant steel (high-alloy), steel and non-ferrous metals.