Garant

Flap disc (special ZA) glass fibre pad conical, 115 mm Ø, Grit: 80



Order data

Order number	565360 80		
GTIN	4045197157843		
Item class	51M		

Description

Version:

Roughing grinding discs with cloth flaps coating with Zirconium Aluminium Oxide (ZA) or ceramic grit on backing pads of steel, plastic or glass fibre. Circumferential speed **ideally 50-60 m/s,** max. 80 m/s. Gentle, cool grinding with high self-sharpening effect (no clogging); low vibration and low force working, low noise level.

• Dished shape – for dressing edges/welds and surface grinding with approach angles 15–25°.

Flap disc with glass fibre pad and polyester fabric with greatly above-average working life. **Application:**

Universal for all steels, even for use on hardened edges.

Technical description

Shape description	dished		
Grit	80		
Bore Ø	22.23 mm		
Disc Ø	115 mm		

Data sheet

Grinding medium code	ZA		
Iron, sulphur and chlorine constituents	< 0.1 %		
Product name attribute	115 mm Ø		
optimised for material	Steel		
optimised for material	INOX		
maximum circumferential speed	80 m/s		
Type of product	Abrasive flap disc		

User data

	Suitability	\mathbf{V}_{c}	ISO code
Steel < 900 N/mm ²	suitable		
Steel < 1400 N/mm ²	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
INOX	suitable		
Ti	suitable only under restricted conditions		
GG(G)	suitable		
Uni	suitable only under restricted conditions		
dry	suitable		