



Flap disc (CER) plastic backing pad flat, 178 mm Ø, Grit: 40

Order data

Order number	565251 40
GTIN	4045197526939
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.

Flap disc with **high-quality slim polyester plastic pad** and outstanding **ergonomics** (vibration damping). Very high metal removal rate and service life due to coating with **self-sharpening ceramic grit with active abrasive coating and cooling effect on robust polyester-cotton mixed fabric**.

Application:

Edge and **surface grinding** primarily on **steels that are difficult to grind, ideal for stainless steel**.

Grinding medium code: Ceramic

Iron, sulphur and chlorine constituents: < 0.1 %

optimised for material: INOX

maximum circumferential speed: 80 m/s

Shape description: flat

Bore Ø: 22.23 mm

Technical description

abrasive, cooling coating	
See-through grinding	
Grinding media	
maximum circumferential speed	80 m/s
recommended circumferential speed	m/s
optimised for material	INOX

Thread	
Adapter	
recommended approach angle	degrees
Iron, sulphur and chlorine constituents	< 0.1 %
Grinding media backing	
Propulsive equipment	
Bonding	
Backing pad	
Shape	
Grit structure	
Grinding medium code	Ceramic
suitable for quick-change system	
Product name attribute	178 mm Ø
maximum speed	rpm
Type of product	