



Abrasive flap disc SLTT (CER), flat-dished for stainless steel, 115 mm Ø, Grit: 40



Order data

Order number	565421 40
GTIN	4027497388813
Item class	53L

Description

Version:

The patented sickle-shaped strip-form and configuration permit a high coating density for an exceptional metal removal rate and a long tool life. High-quality mounting on a steel or glass fibre pad for low-vibration working at reduced noise levels.

ZA: Pure **Zirconium Aluminium Oxide** on a polyester-cotton mixed fabric. Very aggressive due to the open grit distribution.

ZA-Power: Special **Zirconium Aluminium Oxide mixture** with active coating. Cool cut, with no glazing or clogging.

CER: Very high abrasion performance, **ceramic grit** with self-sharpening effect. No glazing or overheating. Highly suitable even for edge grinding.

SiC: Particularly coarse **Silicon Carbide grit**, does not clog. Highly suitable for aluminium and fibre-reinforced composite materials.

CER: Very high abrasion performance, **ceramic grit** with self-sharpening effect. No glazing or overheating. Highly suitable even for edge grinding.

Application:

For **very high material removal rates** and long working life.

Note:

Padless flap discs SLTflex for gentle cutting, fillet weld smoothing etc. can be found under No. 566300 ff.

maximum circumferential speed: 80 m/s

Shape description: flat-dished

Bore Ø: 22.23 mm

Technical description

Shape description	flat-dished
Bore Ø	22.23 mm
Grit	40
Disc Ø	115 mm
Grinding medium code	Ceramic
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	115 mm Ø
Backing pad	Sheet steel pad
optimised for material	INOX
maximum circumferential speed	80 m/s
Type of product	Abrasive flap disc

User data

	Suitability	V _c	ISO code
Alu Mg	suitable only under restricted conditions		
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		

GG(G)	suitable
CuZn	suitable only under restricted conditions
dry	suitable