



## Abrasive flap disc SLTT (ZA-Power), flat-dished for steel and stainless steels, 115 mm Ø, Grit: 40



### Order data

Order number	565411 40
GTIN	4027497388738
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.

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

#### 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

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

## User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions		
Steel < 1400 N/mm <sup>2</sup>	suitable only under restricted conditions		
Steel < 55 HRC	suitable only under restricted conditions		
Steel < 60 HRC	suitable only under restricted conditions		
Steel < 67 HRC	suitable only under restricted conditions		
INOX	suitable		
Ti	suitable only under restricted conditions		

GG(G)	suitable only under restricted conditions
dry	suitable