



## Abrasive flap disc V2 power, (SiC), flat-dished for aluminium, 178 mm Ø, Grit: 24



### Order data

Order number	565487 24
GTIN	4027497428052
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.

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#### Application:

For **general applications**. Low-vibration working 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

Grit	24
Bore Ø	22.23 mm
Shape description	flat-dished
Disc Ø	178 mm
Grinding medium code	SiC
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	178 mm Ø
Backing pad	Glass fibre pad
optimised for material	Aluminium
optimised for material	fibre-reinforced plastics
maximum circumferential speed	80 m/s