

STARCKE®**Paper velour-backed abrasive disc (A), Ø 125 mm, Grit: 180****Order data**

Order number	567715 180
GTIN	4002748776939
Item class	56Z

Description**Version:**

Abrasive paper thickness 540 FK (F paper, 40 to 180 grit) to thickness 544 C3K (240 – 400 grit, stearate coated) with **high strength and dense distribution**. High removal rates due to specially treated abrasive grit **(A)**.

The **back of the disc is covered with velour loops** which are self-attaching to **hook and loop fastener backing pads**, e.g. No. **567760** . For quick disc changing.

Application:

On **angle grinders** / eccentric grinders with hook and loop fastener pads (dust removal not available). Maximum working speed **40 m/s**.

General purpose for grinding metal, non-ferrous metals, varnish, paint, wood, and plastic.

Note:

Suitable hand sanding block for hook and loop grinding discs see No. 567857 size 125 and Gr.150. See No. 566902 – 566950 for velour abrasive discs. For mini grinding systems Ø 50 mm and Ø 75 mm, see No. 554005 onwards.

Technical description

Grit	180
Disc Ø	125 mm

Manufacturer's designation	540 FK
Grinding medium code	A
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	Ø 125 mm
Propulsive equipment	Angle grinder
maximum circumferential speed	40 m/s
Type of product	Velour-backed abrasive 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 only under restricted conditions		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		
GG(G)	suitable only under restricted conditions		
CuZn	suitable		
Plastic, GRP	suitable		
Wood	suitable		
Paint	suitable		
Uni	suitable		
dry	suitable		

Accessories

Hook and loop polishing pad,M14 External Ø 125 mm	567762 125
Hand sanding block with hook and loop fastening suitable for disc Ø 125 mm	567857 125
Hook and loop backing pad,M14 External Ø 125 mm	567760 125