

**XF 850 fibre disc (CER), Ø 125 mm, Grit: 80****Order data**

Order number	566556 80
GTIN	4018875670439
Item class	56V

Description**Version:**

Tear-resistant but very flexible **vulcanised fibre**. Bore diameter 22.23 mm and crossed slots. **VSM XF 850 universal fibre disc** with **high and aggressive cutting performance** and long working life. Cool grinding. Ideal for working alloy steels and aluminium alloys.

Grit type: **Ceramic Zirconium Aluminium Oxide mixed grit with cooling, active coating(TOP SIZE)**.

Application:

Limited to maximum 80 m/s circumferential speed with backing pads No. 566650 / 6670 on angle grinders. For **grinding flat and curved surfaces** with a high degree of **flexibility**.

Technical description

Grit	80
Disc Ø	125 mm
Series	XF850

Grinding media	Ceramic Zirconium Aluminium Oxide mixed grit with cooling, active coating (TOP SIZE).
Grinding medium code	Ceramic
Grinding media backing	Fibre disc
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	Ø 125 mm
Bore Ø	22.23 mm
optimised for material	Aluminium
optimised for material	INOX
maximum circumferential speed	80 m/s
maximum speed	12200 min ⁻¹
Type of product	Fibre 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		
Ti	suitable only under restricted conditions		
GG(G)	suitable only under restricted conditions		
CuZn	suitable		
dry	suitable		

Accessories

Backing padhard/ribbed External Ø 125 mm	566672 125
ISO backing padflexible/smooth External Ø 117 mm	566650 117
ISO backing padmedium hard/ribbed External Ø 117 mm	566670 117