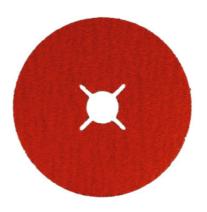


### XF 870 fibre disc (CER), Ø 125 mm, Grit: 120



#### **Order data**

Order number	566560 120
GTIN	4018875312704
Item class	56V

# Description

#### **Version:**

Tear-resistant but very flexible **vulcanised fibre.** Bore diameter 22.23 mm and crossed slots. **VSM XF 870** fibre disc with **very high and aggressive cutting performance**, also outstanding working life. Cool grinding. Highly suitable for all steels, high temperature Ni alloys and CrNi steels.

Grit type: Ceramic 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	120		
Disc Ø	125 mm		
Series	XF870		
Grinding media	Ceramic 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	Steel	
optimised for material	INOX	
maximum circumferential speed	80 m/s	
maximum speed	12200 min <sup>-1</sup>	
Type of product	Fibre disc	

## **User data**

	Suitability	<b>V</b> <sub>c</sub>	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	suitable		
dry	suitable		

## **Accessories**

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