VSM

XF 870 fibre disc (CER), ∅ 115 mm, Grit: 24

Order data

Order number	566460 24
GTIN	4018875370483
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	24
Disc ∅	115 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	∅ 115 mm
Bore ∅	22.23 mm
optimised for material	Steel
optimised for material	INOX
maximum circumferential speed	80 m/s
maximum speed	13300 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		
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 ∅ 108 mm	566650 108
ISO backing padmedium hard/ribbed External ∅ 108 mm	566670 108
Backing padhard/ribbed External ∅ 115 mm	566672 115