



ZF 714 fibre disc zirconium aluminium oxide (ZA), Ø 115 mm, Grit: 40



Order data

Order number	566430 40
GTIN	4018875381403
Item class	56V

Description

Version:

Tear-resistant but very flexible **vulcanised fibre**. Bore diameter 22.23 mm and crossed slots. **VSM ZF 714 fibre disc** with **high cutting performance** and long working life. Cool grinding. Especially for alloy steels, non-ferrous metals, and grey cast iron.

Grit type: **Zirconium Aluminium Oxide (ZA) active coated**.

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	40
Disc Ø	115 mm
Series	Tooth configuration ZF714
Grinding media	Zirconium aluminium oxide (ZA)
Grinding medium code	ZA
Grinding media backing	Fibre disc
Iron, sulphur and chlorine constituents	< 0.1 %

Product name attribute	Ø 115 mm
Bore Ø	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
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		
Ti	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	suitable		
dry	suitable		

Accessories

ISO backing padmedium hard/ribbed External Ø 108 mm	566670 108
Backing padhard/ribbed External Ø 115 mm	566672 115
ISO backing padflexible/smooth External Ø 108 mm	566650 108