



## ZF 714 fibre disc zirconium aluminium oxide (ZA), Ø 125 mm, Grit: 80



### Order data

Order number	566530 80
GTIN	4018875997420
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	80
Disc Ø	125 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 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	V <sub>c</sub>	ISO code
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		
Ti	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	suitable		
dry	suitable		

## Accessories

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