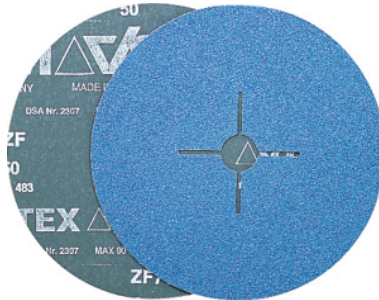




ZF 714 fibre disc zirconium aluminium oxide (ZA), Ø 180 mm, Grit: 40



Order data

| | |
|--------------|---------------|
| Order number | 566630 40 |
| GTIN | 4018875380970 |
| 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 | 180 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 180 mm |
| Bore Ø | 22.23 mm |
| optimised for material | Steel |
| optimised for material | INOX |
| maximum circumferential speed | 80 m/s |
| maximum speed | 8488 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

| | |
|---|------------|
| Backing padhard/ribbed External Ø 180 mm | 566672 180 |
| ISO backing padflexible/smooth External Ø 172 mm | 566650 172 |
| ISO backing padmedium hard/ribbed External Ø 172 mm | 566670 172 |