

**XF 850 fibre disc (CER), Ø 115 mm, Grit: 40****Order data**

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| Order number | 566456 40 |
| GTIN | 4018875668740 |
| Item class | 56V |

Description**Version:**

Tear-resistant but very flexible **vulcanised fibre**. Bore diameter 22.23 mm and crossed slots. **VSM XF 850 universal fibre disc** with **high and aggressive cutting performance** and long working life. Cool grinding. Ideal for working alloy steels and aluminium alloys.

Grit type: **Ceramic Zirconium Aluminium Oxide mixed 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

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|--------|--------|
| Grit | 40 |
| Disc Ø | 115 mm |
| Series | XF850 |

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|---|---|
| Grinding media | Ceramic Zirconium Aluminium Oxide mixed 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 115 mm |
| Bore Ø | 22.23 mm |
| optimised for material | Aluminium |
| 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 only under restricted conditions | | |
| INOX | suitable | | |
| Ti | suitable only under restricted conditions | | |
| GG(G) | suitable only under restricted conditions | | |
| CuZn | suitable | | |
| dry | suitable | | |

Accessories

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