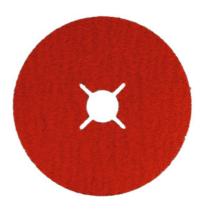


XF 870 fibre disc (CER), Ø 125 mm, Grit: 40



Order data

| Order number | 566560 40 |
|--------------|---------------|
| GTIN | 4018875312636 |
| 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 | 40 | | |
|----------------|-------------------------------------------------------|--|--|
| Disc Ø | 125 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 | 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 ⁻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 Ø 117 mm | 566650 117 |
|-----------------------------------------------------|------------|
| Backing padhard/ribbed External Ø 125 mm | 566672 125 |
| ISO backing padmedium hard/ribbed External Ø 117 mm | 566670 117 |