



**Compact disc D × T × H (mm, see drawing), 125×3×22, Grit equivalent: 280**



## Order data

|              |               |
|--------------|---------------|
| Order number | 566986 280    |
| GTIN         | 4045197719027 |
| Item class   | 52M           |

## Description

### Version:

Compact disc of compressed fibre fleece for cool grinding without discolouration.

### Application:

For **dressing, cleaning and finishing** of fillet welds, weld spatter and inaccessible places using angle grinders (Ø 125 mm) or fillet weld grinding machines (Ø 150 mm).

### Note:

Fleece compact wheels for surface grinding can be found under No. 566991. Deburring and finishing wheels for use on bench grinders can be found under No. 568725, No. 568731 and No. 568741.

## Technical description

|                    |         |
|--------------------|---------|
| Version            | 3S fine |
| Degree of hardness | soft    |
| Grit designation   | fine    |
| Grit equivalent    | 280     |
| Disc Ø D           | 125 mm  |

|   |                         |
|---|-------------------------|
| Bore Ø H                                | 22 mm                   |
| Disc thickness T                        | 3 mm                    |
| Grinding medium code                    | SiC                     |
| Grinding media                          | Silicon carbide (SiC)   |
| Iron, sulphur and chlorine constituents | < 0.1 %                 |
| Product name attribute                  | 125×3×22                |
| maximum circumferential speed           | 60 m/s                  |
| maximum speed                           | 10000 min <sup>-1</sup> |
| Type of product                         | Compact disc            |

## User data

|                                | Suitability | V <sub>c</sub> | ISO code |
|--------------------------------|-------------|----------------|----------|
| Alu Mg                         | suitable    |                |          |
| 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    |                |          |
| GG(G)                          | suitable    |                |          |
| Plastic, GRP                   | suitable    |                |          |
| Paint                          | suitable    |                |          |
| Uni                            | suitable    |                |          |
| dry                            | suitable    |                |          |