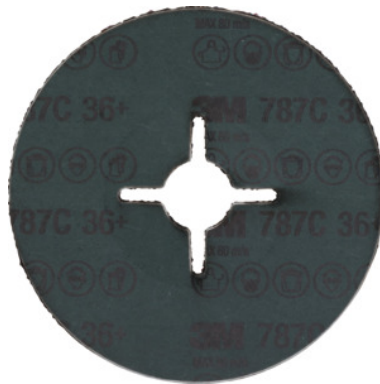


**Fibre disc (CER) 787C, Ø 125 mm, Grit: 60****Order data**

|              |                |
|--------------|----------------|
| Order number | 566478 60      |
| GTIN         | 50076308897357 |
| Item class   | 53F            |

**Description****Version:**

The grinding aid is an additive which ensures cool grinding without discolouration and reduces clogging on greasy materials.

The precisely formed **high-performance abrasive grit** in 3M™ products consists of defined ceramic triangles optimally arranged on the grinding surface. **Greatly increased removal rate** with very long working life and even finish.

Extremely tear-resistant but very flexible **vulcanised fibre**. Bore diameter 22.23 mm and crossed slots.

High-performance fibre disc with open distribution.

**Application:**

For the machining of **stainless steel, aluminium**, titanium and nickel alloys.

Limited to maximum 80 m/s circumferential speed with backing pads No. 566690 / 566692 on angle grinders. The quick-cutting abrasive grit permits **comfortable and ergonomic working** without the need to exert great pressure. At the same time, the high removal rate of 3M™ fibre discs makes them a real alternative to roughing discs and flap discs.

**Technical description**

|   |              |
|---|--------------|
| Series                                  | 787C         |
| Grinding media                          | Ceramic grit |
| Grinding medium code                    | Ceramic      |
| Iron, sulphur and chlorine constituents | < 0.1 %      |
| Product name attribute                  | Ø 125 mm     |
| Bore Ø                                  | 22.23 mm     |
| optimised for material                  | INOX         |
| optimised for material                  | Aluminium    |
| maximum circumferential speed           | 80 m/s       |
| Type of product                         | Fibre 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    |                |          |
| CuZn                           | suitable    |                |          |
| dry                            | suitable    |                |          |