

**MIRKA****ABRALON™ disc, Ø 150 mm, Grit: 3000****Order data**

|              |               |
|--------------|---------------|
| Order number | 567900 3000   |
| GTIN         | 6416868728637 |
| Item class   | 56M           |

**Description****Version:**

The ABRALON™ patented finishing system comprises a woven mesh with silicon carbide coating on a thin foam pad. The advantages are:

- **The grinding mesh enables water and air to circulate freely, the grinding dust is effectively removed.**
- **High effectiveness – reduced working time and longer working life.**

**Application:**

For manual and mechanised **dry and wet grinding** of contours, shapes, metals **with high demands on the surface finish** and for the preparation for polishing.

**Technical description**

|   |                       |
|---|-----------------------|
| Grit                                    | 3000                  |
| Disc Ø                                  | 150 mm                |
| Series                                  | ABRALON™              |
| Grinding media                          | Silicon carbide (SiC) |
| Grinding medium code                    | SiC                   |
| Grinding media backing                  | woven mesh            |
| Iron, sulphur and chlorine constituents | < 0.1 %               |

|                               |                             |
|-------------------------------|-----------------------------|
| Product name attribute        | Ø 150 mm                    |
| Propulsive equipment          | Orbital sander              |
| maximum circumferential speed | 40 m/s                      |
| Type of product               | Velour-backed abrasive disc |

## User data

|                                | Suitability                               | V <sub>c</sub> | ISO code |
|--------------------------------|---|----------------|----------|
| Alu Mg                         | 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                                  |                |          |
| Plastic, GRP                   | suitable                                  |                |          |
| Stone                          | suitable only under restricted conditions |                |          |
| Paint                          | suitable                                  |                |          |
| Uni                            | suitable only under restricted conditions |                |          |
| wet maximum                    | suitable                                  |                |          |
| dry                            | suitable only under restricted conditions |                |          |

## Accessories

|  |            |
|--|------------|
| Multi-hole PU backing pad External Ø 147 mm                | 567990 147 |
| PU hook and loop backing pad Multiple holes Outer Ø 150 mm | 567887 150 |
| PU hook and loop backing pad External Ø 150 mm             | 567885 150 |