

**MIRKA****ABRALON™ disc, Ø 150 mm, Grit: 180****Order data**

Order number	567900 180
GTIN	6416868728439
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	180
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