

**MIRKA****Velour-backed abrasive disc (CER) Galaxy Multiple holes, Ø 150 mm, Grit: 180****Order data**

Order number	567787 180
GTIN	6416868553888
Item class	56M

**Description****Version:**

Mirka® Galaxy, the new innovative grinding media combines effectiveness with a long working life without clogging, thanks to a new self-sharpening ceramic grit and its MultiFit holes. The blue ceramic grit remains sharp, as it breaks due to its own structure during application and thus has a self-sharpening effect. Mirka® Galaxy uses the new Mirka MultiFit concept – the optimum hole placement allows the grinding media to be used as required on any machine without the need for a special alignment. The MultiFit hole pattern creates the perfect balance between long service life and dust extraction. The Mirka® Galaxy range is based on the backing material of polyester film with coating and is available in the complete grit range from coarse 40 grit to fine 2,000 grit. Mirka® Galaxy is the ideal all-rounder product and can be used on both soft and hard surfaces.

With **stable film backing**. Dust-repellent coating prevents premature clogging.

**Advantage:**

- **Long working life without clogging, dust-repellent, low wear of the ceramic grit.**
- **Self-sharpening effect due to automatic breaking of its structure – creates new edges.**
- **Mirka® Galaxy uses the new Multifit hole pattern and thus achieves the perfect balance of long service life and dust extraction.**
- **Longer working life due to a non-stick coating which optimally repels dust. With this coating, the dust does not remain on the grinding media and thus, together with the Multifit hole pattern, ensures improved dust extraction.**

- **More uniform surface finish due to outstanding grit wear.**
- **Improved tear resistance when the edges are stressed.**

**Application:**

- **Paint**
- **Plaster / scraper**
- **Plastic**
- **Putty**
- **Priming**
- **Solid surface material**
- **Softwood**
- **Stainless steel**
- **Steel**
- **Synthetic materials**
- **Veneer**
- **Chipboard shelves**
- **Plastics**
- **Glass fibre**
- **Hardwood**
- **MDF / HDF**
- **Soft steel / carbon**
- **Non-ferrous metals**
- **Paint removal**
- **Paint sanding**

Can be used wet or dry on wood, paint, metal and plastic surfaces.

High-quality self-sharpening ceramic abrasive grit (CER), open distribution. Universally applicable for coarse, intermediate and finishing use.

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**Technical description**

Disc Ø	150 mm
Hole pattern	MultiFit holes
Grit	180
Series	Galaxy
Grinding media	Ceramic grit (CER)
Grinding medium code	Ceramic
Grinding media backing	Polyamide fabric
Iron, sulphur and chlorine constituents	< 0,1 %
Product name attribute	Ø 150 mm
Adapter	Hook and loop

Dust extraction possible	yes
Manufacturer's designation	GALAXY
maximum circumferential speed	40 m/s
Type of product	Velour abrasive 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 only under restricted conditions		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		
CuZn	suitable		
Plastic, GRP	suitable		
Wood	suitable		
Paint	suitable		
wet maximum	suitable		
dry	suitable		