

3M Scotch-Brite™

Fleece velour-backed abrasive disc (CER) PN-DH, Ø 115 mm, Grit equivalent: 180**Order data**

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|--------------|---------------|
| Order number | 566907 180 |
| GTIN | 4064035037727 |
| Item class | 53M |

Description**Version:**

Fleece velour-backed abrasive discs with through-stitched backing for hook and loop fastener. With removable centre for more precise positioning and attachment of the disc to the backing pad (**approx. 50 % reduction in vibration level with velour-backed abrasive discs No. 566965**).

General-purpose and high performance **nylon fleece** combined **with precisely formed ceramic abrasive grit (CER)** for a high material removal rate and a long working life.

Application:

For **finishing, matting, smoothing** with significant reduction in roughness, and for **light cleaning** (such as removal of discolouration) and **deburring tasks**.

On angle grinders with hook and loop fastener backing pad No. 566960 or 566965.

Note:

See No. **567705ff** onwards for velour-backed abrasive discs for rough abrasion.

Technical description

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| Version | A medium |
| Disc Ø | 115 mm |

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| Colour | red |
| Grit equivalent | 180 |
| Grit designation | medium |
| Series | PN-DH |
| Grinding media | Ceramic grit (CER) |
| Grinding medium code | Ceramic |
| Grinding media backing | Nylon fleece |
| Iron, sulphur and chlorine constituents | < 0.1 % |
| Product name attribute | Ø 115 mm |
| Manufacturer's designation | PN-DH |
| maximum circumferential speed | 40 m/s |
| Type of product | Non-woven abrasive |

User data

| | Suitability | V _c | ISO code |
|--------------------------------|-------------|----------------|----------|
| Alu Mg | suitable | | |
| Steel < 900 N/mm ² | suitable | | |
| Steel < 1400 N/mm ² | suitable | | |
| Steel < 55 HRC | suitable | | |
| Steel < 60 HRC | suitable | | |
| Steel < 67 HRC | suitable | | |
| INOX | suitable | | |
| Ti | suitable | | |
| GG(G) | suitable | | |
| CuZn | suitable | | |
| Plastic, GRP | suitable | | |
| Wood | suitable | | |
| Paint | suitable | | |
| Uni | suitable | | |

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|-------------|---|
| wet maximum | suitable only under restricted conditions |
| dry | suitable |