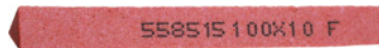




## Hone - Aluminium Oxide, three- square, Length×Width (mm) fineness: 100X6M



### Order data

|              |               |
|--------------|---------------|
| Order number | 558515 100X6M |
| GTIN         | 9003172579832 |
| Item class   | 53Y           |

### Description

#### Application:

For **deburring, sharpening, truing** and **chamfering** of tools and tool cutters. For re-working bores, surfaces and edges in mould making. Also for improving the surface for stock removal, finishing, and polishing.

For **steel** (hardened) and alloys with high tensile strengths. The toughness of this material gives it **edge strength** and good **cutting performance**.

#### Note:

**Preferably use with oil, paraffin or water.**

### Technical description

|                      |               |
|----------------------|---------------|
| Length               | 100 mm        |
| Grit designation     | medium        |
| Width                | 6 mm          |
| Grit                 | 180           |
| Colour               | pink          |
| Grinding medium code | A             |
| Shape                | three- square |
| Type of product      | Hone          |

### User data

|                                | <b>Suitability</b>                        | <b>V<sub>c</sub></b> | <b>ISO code</b> |
|--------------------------------|---|----------------------|-----------------|
| 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 only under restricted conditions |                      |                 |
| Steel < 67 HRC                 | suitable only under restricted conditions |                      |                 |
| INOX                           | suitable only under restricted conditions |                      |                 |
| Ti                             | suitable only under restricted conditions |                      |                 |
| GG(G)                          | suitable only under restricted conditions |                      |                 |
| CuZn                           | suitable only under restricted conditions |                      |                 |
| Plastic, GRP                   | suitable only under restricted conditions |                      |                 |
| wet maximum                    | suitable                                  |                      |                 |
| dry                            | suitable only under restricted conditions |                      |                 |