

**Hone - Aluminium Oxide, square, Length×Width (mm) fineness: 100X10G****Order data**

Order number	558525 100X10G
GTIN	9003172581279
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	80
Grit designation	coarse
Width	10 mm
Colour	pink
Grinding medium code	A
Shape	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		