

# Hone - Aluminium Oxide, half round, Length×Width (mm) fineness: 100X10F

Order data	
Order number	558545 100X10F
GTIN	9003172581446
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**

Grit designation	fine	
Length	100 mm	
Grit	320	
Width	10 mm	
Colour	orange	
Grinding medium code	Α	
Shape	half round	
Type of product	Hone	

### **User data**

Suitability	$\mathbf{V}_{c}$	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 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	