

## Degussit oxide ceramic bench stone fine (F), Length×Width: 150X25mm



## **Order data**

Order number	558985 150X25		
GTIN	4045197407351		
Item class	53D		

## **Description**

#### **Version:**

The exceptionally high hardness of highly sintered Aluminium Oxide ceramic, free of binding agents, gives the fine abrasive tools an excellent edge and profile stability (synthetic ruby) for an outstanding surface quality.

Sintered ruby fine-cut **bench stones** in grit grades

**fine (F)** (Ra approx. 1 μ, equivalent to about 2000 grit).

### **Application:**

For precision work in tool and mould making, in precision mechanical manufacture, optical and glass industry, porcelain manufacture etc. For applying chamfers, for notching, and for changes of shape.

# **Technical description**

Grit designation	fine		
Height	15 mm		
Length	150 mm		
Grit	2000		
Width	25 mm		
Series	Degussit®		
Grinding media	Aluminium oxide ceramic		
Type of product	Bench stone		

# **User data**

	Suitability	$\mathbf{V}_{\mathrm{c}}$	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		
Steel < 67 HRC	suitable		
Carbide (HM)	suitable		
INOX	suitable		
Ti	suitable		
GG(G)	suitable		
CuZn	suitable		
Plastic, GRP	suitable		
Stone	suitable only under restricted conditions		
Uni	suitable		
wet maximum	suitable		
dry	suitable only under restricted conditions		