

**Degussit oxide ceramic bench stone medium (M), Length×Width: 100X25mm****Order data**

Order number	558980 100X25
GTIN	4045197407320
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 **medium (M)** (Ra approx. 10 µ, equivalent to about 600 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

Height	10 mm
Grit designation	medium
Width	25 mm
Grit	600
Length	100 mm
Series	Degussit®
Grinding media	Aluminium oxide ceramic
Type of product	Bench stone

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		
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		