

Degussit oxide ceramic bench stone fine (F), Length×Width: 100X25mm



Order data

Order number	558985 100X25		
GTIN	4045197407344		
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

Height	10 mm		
Length	100 mm		
Width	25 mm		
Grit	2000		
Grit designation	fine		
Series	Degussit®		
Grinding media	Aluminium oxide ceramic		
Type of product	Bench stone		

User data

	Suitability	\mathbf{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		