

### Die, M: M5



### **Order data**

Order number	140460 M5	
GTIN	4062406233341	
Item class	12K	

## **Description**

#### **Version:**

Closed, pre-slit form. ≥ M3 with tapered lead chamfer on both sides for easy start to the threading action and clean swarf evacuation in the direction of cutting. 2 turns lead chamfer. Lapped and nitrided, rake approx. 15°.

Cutting direction: right-hand Tolerance class: DIN 13 6g

Pitch: 0.8 mm External Ø: 20 mm Height: 7 mm

# **Technical description**

Thread size	M5		
Height	7 mm		
External Ø	20 mm		
Tolerance class	DIN 13 6g		
Pitch	0.8 mm		

Thread type	M		
Flank angle	60 °		
Tool material	HSS E		
Standard	EN 22568		
Cutting direction	right-hand		
Type of product	Die		

# **User data**

	Suitability	$\mathbf{V}_{c}$	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable		
Steel < 750 N/mm <sup>2</sup>	suitable		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1100 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable only under restricted conditions		
INOX < 900 N/mm <sup>2</sup>	suitable		
INOX > 900 N/mm <sup>2</sup>	suitable only under restricted conditions		
Oil	suitable		
dry	suitable only under restricted conditions		