

Die, M: M16



#### **Order data**

Order number	140460 M16		
GTIN	4062406233419		
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: 2 mm

External Ø: 45 mm Height: 18 mm

### **Technical description**

Tolerance class	DIN 13 6g		
External Ø	45 mm		
Pitch	2 mm		
Thread size	M16		
Height	18 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		