

**Garant**
**Die, M: M33**


## Order data

Order number	140400 M33
GTIN	4062406221775
Item class	11K

## 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: 3.5 mm

External Ø: 65 mm

Height: 25 mm

## Technical description

Tolerance class	DIN 13 6g
Pitch	3.5 mm
External Ø	65 mm
Height	25 mm

Thread size	M33
Thread type	M
Flank angle	60°
Tool material	HSS E
Standard	EN 22568
Cutting direction	right-hand
Type of product	Die

### User data

	Suitability	V <sub>c</sub>	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		