

Garant**Die, M: M12**

Order data

Order number	140400 M12
GTIN	4045197083555
Item class	11K

Description

Version:

Closed, pre-slit form. \geq **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: 1.75 mm

External \varnothing : 38 mm

Height: 14 mm

Technical description

Pitch	1.75 mm
Height	14 mm
External \varnothing	38 mm
Tolerance class	DIN 13 6g

Thread size	M12
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 _c	ISO code
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
Steel < 1100 N/mm ²	suitable		
Steel < 1400 N/mm ²	suitable only under restricted conditions		
INOX < 900 N/mm ²	suitable		
INOX > 900 N/mm ²	suitable only under restricted conditions		
Oil	suitable		
dry	suitable only under restricted conditions		