

**Garant****Die 6g, M: M12****Order data**

Order number	140300 M12
GTIN	4045197083166
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. **1 $\frac{3}{4}$  turns lead chamfer.**

Cutting direction: right-hand

Tolerance class: DIN 13 6g

Pitch: 1.75 mm

External  $\varnothing$ : 38 mm

Height: 14 mm

**Technical description**

Height	14 mm
Pitch	1.75 mm
External $\varnothing$	38 mm
Tolerance class	DIN 13 6g
Thread size	M12

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

### User data

	Suitability	V <sub>c</sub>	ISO code
Aluminium (short chipping)	suitable only under restricted conditions		
Steel < 500 N/mm <sup>2</sup>	suitable		
Steel < 750 N/mm <sup>2</sup>	suitable		
Oil	suitable		
dry	suitable only under restricted conditions		