# Data sheet

# Garant

Die 6e, M: M3,5



## Order data

Order number	140350 M3,5		
GTIN	4062406221683		
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. 1¾ turns lead chamfer. Tolerance zone 6e = with undersize approx. 0.03 – 0.04 mm. For tolerance class "medium", when studs are provided with a galvanic protection coating.

### **Technical description**

Height	5 mm		
External Ø	20 mm		
Tolerance class	DIN 13 6g		
Pitch	0.6 mm		
Thread size	M3.5		
Thread type	М		
Flank angle	60 degrees		

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		