# A Hoffmann Group

### Data sheet

## Garant

Die Hexagon, M: M5



### Order data

Order number	140920 M5		
GTIN	4045197083869		
Item class	11K		

#### Description

#### Version:

External hexagon for standard socket size. **Without** tapered spiral point. **1¾ turns lead chamfer. Note:** For re-cutting damaged threads or for cutting where access is difficult. Tolerance class: DIN 13 6g Pitch: 0.8 mm Width across flats: 18 mm Height: 7 mm

### **Technical description**

Pitch	0.8 mm		
Height	7 mm		
Width across flats	18 mm		
Thread size	M5		
Thread type	М		

Flank angle	60 °		
Tool material	HSS		
Standard	DIN 382		
Tolerance class	DIN 13 6g		
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/mm²	suitable		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1100 N/mm²	suitable only under restricted conditions		
INOX < 900 N/mm <sup>2</sup>	suitable only under restricted conditions		
CuZn	suitable only under restricted conditions		
Oil	suitable		
dry	suitable only under restricted conditions		