

Garant**Die Hexagon, M: M45****Order data**

Order number	140920 M45
GTIN	4062406221966
Item class	11K

Description**Version:**

External hexagon for standard socket size. **Without** tapered spiral point. **1 $\frac{3}{4}$ turns lead chamfer.**

Note:

For re-cutting damaged threads or for cutting where access is difficult.

Tolerance class: DIN 13 6g

Pitch: 4.5 mm

Width across flats: 85 mm

Height: 36 mm

Technical description

Pitch	4.5 mm
Height	36 mm
Width across flats	85 mm
Thread size	M45
Cutting direction	right-hand

Thread type	M
Flank angle	60 °
Tool material	HSS
Standard	DIN 382
Tolerance class	DIN 13 6g
Type of product	Die

User data

	Suitability	V _c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions		
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
Steel < 1100 N/mm ²	suitable only under restricted conditions		
INOX < 900 N/mm ²	suitable only under restricted conditions		
CuZn	suitable only under restricted conditions		
Oil	suitable		
dry	suitable only under restricted conditions		