

**Garant****Die, UNC: 5/16-18**

## Order data

Order number	142520 5/16-18
GTIN	4045197084804
Item class	11K

## Description

### Version:

Closed, pre-slit form; **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.**

### Application:

**For UNC uniform coarse threads** ASME – B1.1.

Tolerance class: 2A

Threads per inch: 18

Thread Ø: 7.94 mm

External Ø: 25 mm

Height: 9 mm

## Technical description

Threads per inch	18
Thread Ø	7.94 mm
Height	9 mm
External Ø	25 mm

Cutting direction	right-hand
Thread type	UNC
Flank angle	60 °
Tool material	HSS
Standard	EN 22568
Tolerance class	2A
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		