

Garant
Die, UNF: 1/2-20


Order data

| | |
|--------------|---------------|
| Order number | 142620 1/2-20 |
| GTIN | 4045197084941 |
| 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 UNF uniform fine threads ASME – B1.1.

Tolerance class: 2A

Threads per inch: 20

Thread Ø: 12.7 mm

External Ø: 38 mm

Height: 10 mm

Technical description

| | |
|------------------|---------|
| Threads per inch | 20 |
| Height | 10 mm |
| Thread Ø | 12.7 mm |
| External Ø | 38 mm |

| | |
|-------------------|------------|
| Thread size | 1/2-20 UNF |
| Cutting direction | right-hand |
| Thread type | UNF |
| Flank angle | 60 ° |
| Tool material | HSS |
| Standard | EN 22568 |
| Tolerance class | 2A |
| 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 | | |
| Oil | suitable | | |
| dry | suitable only under restricted conditions | | |