

**Garant**
**Die, G: G1.1/2**


## Order data

|              |               |
|--------------|---------------|
| Order number | 142060 G1.1/2 |
| GTIN         | 4045197084712 |
| Item class   | 11K           |

## Description

### Version:

**Hexagon** die **without** tapered lead chamfer; for re-cutting.

### Application:

**For Whitworth parallel pipe threads** DIN ISO 228/1

Standard: DIN 382

Threads per inch: 11

Thread Ø: 47.8 mm

Width across flats: 85 mm

Height: 22 mm

## Technical description

|                    |         |
|--------------------|---------|
| Thread Ø           | 47.8 mm |
| Height             | 22 mm   |
| Width across flats | 85 mm   |
| Threads per inch   | 11      |
| Thread size        | G1.1/2  |

|                   |            |
|-------------------|------------|
| Tolerance class   | A          |
| Cutting direction | right-hand |
| Thread type       | G          |
| Flank angle       | 55 °       |
| Tool material     | HSS        |
| Standard          | DIN 382    |
| 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                                  |                |          |
| Steel < 900 N/mm <sup>2</sup>  | suitable                                  |                |          |
| Steel < 1100 N/mm <sup>2</sup> | 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 |                |          |