

Die, UNF: 1/4-28



### **Order data**

Order number	142620 1/4-28		
GTIN	4045197084903		
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: 28 Thread Ø: 6.35 mm External Ø: 20 mm Height: 7 mm

## **Technical description**

Height	7 mm		
Thread Ø	6.35 mm		
Threads per inch	28		
External Ø	20 mm		

Thread size	1/4-28 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	$\mathbf{V}_{c}$	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		