

Die, UNF: 1.1/4-12



### **Order data**

Order number	142620 1.1/4-12		
GTIN	4062406224264		
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. 13/4 turns lead chamfer.

#### **Application:**

For UNF uniform fine threads ASME - B1.1.

Tolerance class: 2A Threads per inch: 12 Thread Ø: 31.75 mm External Ø: 65 mm Height: 18 mm

## **Technical description**

Height	18 mm		
External Ø	65 mm		
Threads per inch	12		
Thread Ø	31.75 mm		

Thread size	1.1/4-12 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	<b>V</b> <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		