

Die, UNC: 3/4-10



Order data

Order number	142520 3/4-10		
GTIN	4045197084859		
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: 10 Thread Ø: 19.05 mm External Ø: 45 mm Height: 18 mm

Technical description

Threads per inch	10		
Height	18 mm		
Thread Ø	19.05 mm		
External Ø	45 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	\mathbf{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		