Data sheet

Garant Die, UNC: 1.1/2-6



Order data

Order number	142520 1.1/2-6		
GTIN	4062406224172		
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: 6 Thread Ø: 38.1 mm External Ø: 75 mm Height: 30 mm

Technical description

Thread Ø	38.1 mm		
Threads per inch	6		
Height	30 mm		
External Ø	75 mm		

Thread size	1.1/2-6 UNC		
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	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		