# Data sheet

# Garant Die, BSW: W2



## **Order data**

Order number	141550 W2		
GTIN	4062406223908		
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. 1<sup>3</sup>/<sub>4</sub> turns lead chamfer.

### **Application:**

For Whitworth threads to BSW standard BS84 in the tolerance field "medium".

### **Technical description**

Thread Ø	50.8 mm		
Cutting direction	right-hand		
Tolerance class	medium		
Thread size	W2		
Threads per inch	4.5		
Height	36 mm		
External Ø	90 mm		

Thread type	BSW		
Flank angle	55 degrees		
Tool material	HSS		
Standard	EN 22568		
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		
Oil	suitable		
dry	suitable only under restricted conditions		