

**Garant**
**Die HSS-E, MF: 4,5X0,5**


## Order data

Order number	141055 4,5X0,5
GTIN	4062406223366
Item class	11K

## Description

### Version:

Closed, pre-slit form, **with tapered lead chamfer on both sides.**

**2 turns lead chamfer. Lapped and nitrided, rake approx. 15°. For stainless and high-tensile steels.**

Cutting direction: right-hand

Tolerance class: DIN 13 6g

Pitch: 0.5 mm

External Ø: 20 mm

Height: 5 mm

## Technical description

Tolerance class	DIN 13 6g
Pitch	0.5 mm
External Ø	20 mm
Height	5 mm

Thread size	M4.5×0.5
Thread type	MF
Flank angle	60°
Tool material	HSS E
Standard	EN 22568
Cutting direction	right-hand
Type of product	Die

### User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable		
Steel < 750 N/mm <sup>2</sup>	suitable		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1100 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable only under restricted conditions		
INOX < 900 N/mm <sup>2</sup>	suitable		
INOX > 900 N/mm <sup>2</sup>	suitable only under restricted conditions		
Oil	suitable		
dry	suitable only under restricted conditions		