

**Garant****Full profile insert 60°, external, right-hand, HB7125, Pitch: 1mm****Order data**

Order number	270704 1
GTIN	4045197453044
Item class	21J

**Description****Version:**

**Full profile insert 60°** for external threads to DIN / ISO R 262 (DIN 13) tolerance class 6g.

**Technical description**

Tool material	Carbide
Thread pitch	1 mm
Application type	right-hand
Internal/external application	external
Indexable insert profile	Full profile
Grade	HB7125
Tolerance class	DIN 13 6g
Thread type	M
Thread type	MF
Thread type	M-LH

Thread type	MF-LH
Flank angle	60 degrees
Thickness	3.6 mm
Insert size L	16 mm
Type of product	Indexable insert for thread turning

### User data

	Suitability	V <sub>c</sub>	ISO code
INOX < 900 N/mm <sup>2</sup>	suitable	120 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	120 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable	60 m/min	S
continuous	suitable		
irregular	suitable		
interrupted	suitable		
wet maximum	suitable		