

## Garant

**Semi-profile insert 30°, external, right-hand, HB7010, Pitch: 3 mm**



### Order data

Order number	270850 3
GTIN	4045197368225
Item class	21J

### Description

#### Version:

- **Maximum cutting edge reliability, thanks to strong and negative indexable insert.**
- **Wide application range due to optimised universal chip breaker geometry.**
- **Very high repeatability because precision sintered and precision ground.**

**Semi-profile** – cuts the complete profile and deburrs the tips of the thread flanks. The outer and inner  $\varnothing$  are **not** cut with the profile.

- **Compatible with the following insert ISO sizes from other manufacturers:**

**Size 16 (L)**, 3 cutting edges: 3/8 inch (IC).

**Semi-profile insert for external threads** to DIN 103 tolerance classes: **7e**.

Flank angle: 30 degrees

Insert size L: 16 mm

### Technical description

Tool material	Carbide
Thread pitch	3 mm
Grade	HB7010
Tolerance class	DIN 103 7e

Thread type	TR
Flank angle	30 degrees
Thickness	3.6 mm
Insert size L	16 mm
Type of product	Indexable insert for thread turning