

**Garant**
**Thread milling insert for internal threads 60°, Carbide, Pitch: 4 mm**

**Order data**

Order number	218009 4
GTIN	4045197412201
Item class	21D

**Description**
**Version:**

Sturdy inserts. **Two usable edges.**

- **Wide range of applications thanks to universal chip breaker geometry.**
- **High repetition accuracy.**

**Application:**

**For metric internal threads** to DIN / ISO (DIN 13) tolerance class 6H.

Cutting direction: right-hand and left-hand

Feed  $f_z$  in INOX < 900 N/mm<sup>2</sup>: 0.05 mm

**Technical description**

Internal/external application	Internal
Full profile	yes
Thread pitch	4 mm
Grade	HB7720
Tool material	Carbide
Thread type	M-LH
Thread type	M

Thread type	MF-LH
Thread type	MF
Flank angle	60 degrees
Insert size	27 mm
Feed $f_z$ in steel < 1100 N/mm <sup>2</sup>	0.1 mm
Feed $f_z$ in INOX < 900 N/mm <sup>2</sup>	0.05 mm
Cutting direction	right-hand and left-hand
Type of product	Cutter insert for milling