

Garant
Thread milling insert for internal threads 60°, Carbide, Pitch: 3,5 mm

Order data

Order number	218009 3,5
GTIN	4045197412188
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/mm²: 0.05 mm

Technical description

Internal/external application	Internal
Full profile	yes
Thread pitch	3.5 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 ²	0.1 mm
Feed f_z in INOX < 900 N/mm ²	0.05 mm
Cutting direction	right-hand and left-hand
Type of product	Cutter insert for milling