

Garant
Thread milling insert for external threads 60°, Carbide, Pitch: 1 mm

Order data

Order number	218015 1
GTIN	4045197412225
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 external threads to DIN / ISO (DIN 13) tolerance class 6g.

Cutting direction: right-hand and left-hand

Feed f_z in INOX < 900 N/mm²: 0.05 mm

Technical description

Internal/external application	External
Full profile	yes
Thread pitch	1 mm
Grade	HB7720
Tool material	Carbide
Thread type	MF-LH
Thread type	MF

Thread type	M
Thread type	M-LH
Flank angle	60 degrees
Insert size	16 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