

Garant
Milling insert 60°, Carbide, Pitch: M20X2,5 mm

Order data

Order number	217281 M20X2,5
GTIN	4045197284747
Item class	21C

Description
Note:

Corrected profile threading inserts eliminate the need to program a correction to the diameter. Therefore use these inserts only for the specified thread sizes.

When using the circular mill No. 217252 size 18L and 18XL, the partial profile insert No. 217281 size 1–4 can be used only up to pitch 3.0.

Cutting direction: right-hand and left-hand

Number of cutting edges Z: 6

Insert geometry: Full profile, internal

External Ø D: 16 mm

Depth t: 1.444 mm

for threads \geq : only M20×2.5 corrected profile

Technical description

for threads \geq	only M20×2.5 corrected profile
Depth t	1.444 mm
Insert geometry	Full profile, internal
External Ø D	16 mm

Number of clamping slots	6
Thread pitch	2.5 mm
Grade	HB7720
Tool material	Carbide
Thread type	MF
Thread type	M
Thread type	MF-LH
Thread type	M-LH
Flank angle	60 degrees
Type	P16
Number of cutting edges Z	6
Cutting direction	right-hand and left-hand
Type of product	Cutter insert for circular milling