

Garant
Milling insert Ø 12 mm, Type: ALU

Order data

Order number	212717 ALU
GTIN	4045197761576
Item class	21A

Description
Version:

Detailed application values can be found in the GARANT machining handbook No. 110020.

· Maximum concentricity and interchange accuracy: ± 0.015 mm.

Application:

Torus cutter inserts with corner radius. For reduction of cutting forces and minimisation of vibration.

Feed f_z in steel < 60 HRC: 0.2 mm

Grade: HU7810

Technical description

Type	ALU
Grade	HU7810
Corner radius	1 mm
Tool material	Carbide
Corner radius R	1 mm
Feed f_z in short-chipping aluminium	0.25 mm

Feed f_z in steel < 1400 N/mm ²	0.25 mm
Feed f_z in steel < 60 HRC	0.2 mm
Number of changes/inserts	1
Type of product	Indexable insert for milling