

Garant
Solid carbide tapered arbor long, Plain shank, for cutter head Ø D: 12mm

Order data

Order number	210570 12
GTIN	4045197522771
Item class	21Z

Description
Version:

Precision-ground arbor for GARANT TopCut screw-in heads.

System radial run-out $\leq 10 \mu\text{m}$ due to the combination of taper and flat face.

With plain shank (for HSC machining). **Tolerance = h6.**

Note:

Maximum milled depth = $L_1 + l$; l = see dimensions of the screw-in heads: No. 210050 – 210410.

Assembly wrench = No. 219987.

Plug-in adapter for torque wrench = No. 219986.

For long tool overhang, reduce technology data.

Technical description

Shank $\varnothing D_s$ h6	20 mm
External $\varnothing d_1$	11.8 mm
for cutter head $\varnothing D$	12 mm
Reach L_1	94 mm
recommended tightening torque	10 Nm
Overall length L	150 mm
Series	TopCut
Adapter	Plain shank
Through-coolant	yes
Type of product	Threaded copy mill arbor

