

Garant
Copy mill extra long, Plain shank, Ø D: 20 mm

Order data

Order number	212606 20
GTIN	4045197712769
Item class	210

Description
Version:

Exactly accurate insert bedding due to optimised design of insert and insert seat tolerances. Highest interchange accuracy guaranteed: ± 0.015 mm.

Application:

General use for finishing and semi-finishing operations.

Steel – for general use in machining drop-forgings, and in tool and mould making.

Note:

Calculate the speed based on the effective $\varnothing D_w$. Use GARANT torque screwdriver TQ No. **211750 size 5.0** with bit No. **674252 size 20IP**.

Tool exchange: PowerCard

Through-coolant: yes

Number of cutting edges Z: 2

Overhang L_1 : 34 mm

Length $\varnothing d_1$: 115 mm

Overall length L_{tot} : 191 mm

$\varnothing d_1$: 17 mm

Shank $\varnothing D_s$ h6: 20 mm

Technical description

Cutting edge $\varnothing D_c$	20 mm
Overall length L_{tot}	191 mm
Insert screw	219874 (20IP; 5.0 Nm)
Length $\varnothing d_1$	115 mm
Overhang L_1	34 mm

Shank $\varnothing D_s$ h6	20 mm
$\varnothing d_1$	17 mm
Number of cutting edges Z	2
Through-coolant	yes
Shank type	Plain shank
Milling application	Copy milling
Tool exchange	PowerCard

Accessories

Torque screwdriver, fixed setting set torque 5,0 Nm	211750 5,0
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP	674252 20IP
Clamping screw	219874