

Garant
Copy mill long, Plain shank, Ø D: 8 mm

Order data

Order number	212603 8
GTIN	4045197712684
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. Without through-coolant feed.

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 0.9** with bit No. **674252 size 7IP**.

Tool exchange: PowerCard

Through-coolant: no

Number of cutting edges Z: 2

Overhang L_1 : 18.5 mm

Length $\varnothing d_1$: 53 mm

Overall length L_{tot} : 110 mm

$\varnothing d_1$: 7.2 mm

Shank $\varnothing D_s$ h6: 12 mm

Technical description

Shank $\varnothing D_s$ h6	12 mm
Length $\varnothing d_1$	53 mm
Insert screw	219870 (7IP; 0.9 Nm)
$\varnothing d_1$	7.2 mm
Overhang L_1	18.5 mm

Cutting edge $\varnothing D_c$	8 mm
Overall length L_{tot}	110 mm
Number of cutting edges Z	2
Through-coolant	no
Shank type	Plain shank
Milling application	Copy milling
Tool exchange	PowerCard

Accessories

Clamping screw	219871
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 7IP	674252 7IP
Torque screwdriver, fixed setting set torque 0,9 Nm	211750 0,9
Clamping screw	219870