

Copy mill long, Plain shank, Ø D: 16mm



Order data

Order number	212603 16
GTIN	4045197712714
Item class	210

Description

Version:

Exactly accurate insert bedding due to optimised design of insert and insert seat tolerances. Highest interchange accuracy guaranteed: \pm 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 3.0 with bit No. 674252 size 15IP.

Technical description

Cutting edge \emptyset D _c	16 mm
Overhang L ₁	28 mm
Insert screw	219873 (15IP; 3.0 Nm)
$\emptyset d_1$	14 mm
Shank Ø D _s h6	16 mm
Length Ø d₁	63 mm
Overall length L _{tot}	123 mm
Number of cutting edges Z	2
Through-coolant	yes
Shank type	Plain shank

Milling application	Copy milling
Tool exchange	PowerCard
Type of product	Copy mill

Accessories

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP	674252 15IP
Clamping screw	219873
Torque screwdriver, fixed setting set torque 3,0 N·m	211750 3,0