

Garant

GARANT Power Q high feed rate indexable milling cutter, Weldon shank, \varnothing D / number of effective cutting edges Z: 28/2mm



Order data

Order number	212807 28/2
GTIN	4045197939036
Item class	210

Description

Spare part:

Pack of insert screws No. 219799 2 (10IP; 2.2Nm).

Note:

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size 10IP**.

Technical description

Cutting edge $\varnothing D_c$	28 mm
Circular interpolation milling a_p	1 mm
Overall length L_{tot}	95 mm
Circular interpolation milling $\varnothing D_{min}$	44 mm
Ramping length L for α_{max}	13.43 mm
Through-coolant	yes
$\varnothing D_3$	16 mm
Circular interpolation milling $\varnothing D_{max}$	54 mm
Ramping angle α_{max}	2.56 degrees
Shank $\varnothing D_s$ h6	25 mm

Overhang L ₁	39 mm
suitable indexable insert	XDM.090416
Number of cutting edges Z	2
Series	Power Q
Setting angle κ	16 degrees
Shank type	Weldon shank
Milling application	Circular milling
Milling application	Plunging
Milling application	Ramping
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill

Accessories

Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP	674252 10IP