

Garant

Shoulder mill 90°, with threaded shank, Ø D / number of teeth Z: 24,7/4mm


Order data

Order number	215870 24,7/4
GTIN	4045197193063
Item class	210

Description
Application:

General application in all materials and for slot milling.

Note:

Arbors for milling cutters with thread see catalogue section 3.

Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 8IP**.

Technical description

Cutting edge Ø D _c	24.7 mm
Overall length L _{tot}	35 mm
suitable indexable insert	AP.. 1003
Mounting thread M	M12
Pack of insert screws	219814 (8IP; 1.2 Nm)
Ø D ₂	20.7 mm
Ø D ₁ h6	12.5 mm
Number of cutting edges Z	4
Circular interpolation milling Ø D _{max}	47.4 mm
Circular interpolation milling Ø D _{min}	46.4 mm
Ramping angle α _{max}	0.73 degrees

Ramping length L for α_{\max}	19.55 mm
$\varnothing D_3$	21.7 mm
Shank type	with threaded shank
Setting angle κ	90 degrees
Milling application	Circular milling
Milling application	Ramping
Milling application	End milling
Through-coolant	yes
Machining strategy	MTC
Tool exchange	PowerCard
Type of product	End / face mill

Accessories

Torque screwdriver, fixed setting set torque 1,2 N·m	211750 1,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP
Set of insert screws 10-piece	219814