

Garant
Shoulder mill 90°, with bore, Ø D / number of teeth Z: 160/10 mm

Order data

Order number	215715 160/10
GTIN	4045197410696
Item class	210

Description
Version:

Indexable shoulder mill with irregular pitch for very smooth cutting. For arbors to DIN 2079, with 4 additional attachment holes. For technical reasons without internal coolant supply.

Note:

Use GARANT torque screwdriver TQ No. **211750 size 5.0** with bit No. **674252 size 15IP**.

Tool exchange: PowerCard

Overall length L_{tot} : 63 mm

Mounting bore Ø: 40 mm

suitable indexable insert: AP.. 16..

Pack of insert screws: 219812 (15IP; 5.0 Nm)

Technical description

Pack of insert screws	219812 (15IP; 5.0 Nm)
suitable indexable insert	AP.. 16..
Cutting edge Ø D_c	160 mm
Overall length L_{tot}	63 mm

Mounting bore \varnothing	40 mm
Number of cutting edges Z	10
Shank type	with bore
Setting angle κ	90 degrees
Milling application	End milling
Spacing of the cutters	unequal spacing
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Indexable insert cutter

Accessories

Set of insert screws 10-piece	219812
Torque screwdriver, fixed setting set torque 5,0 Nm	211750 5,0
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP