

Garant

Softcut® HSI indexable chamfer mill, Weldon shank, Ø D / number of effective cutting edges Z: 20/4 mm


Order data

Order number	214911 20/4
GTIN	4045197853929
Item class	210

Description
Version:

Very high performance milling tool for forwards and reverse machining.

Note:

D_{max} for use with indexable inserts $r = 0.4$ mm.

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size 8IP**.

Tool exchange: PowerCard

Number of cutting edges Z: 4

Ø D: 20 mm

maximum chamfering Ø D_{max} : 30.3 mm

Overhang L_1 : 40 mm

Overall length L_{tot} : 120 mm

Shank Ø D_s h6: 20 mm

Technical description

Shank Ø D_s h6	20 mm
Ø D	20 mm
Overall length L_{tot}	120 mm
Number of cutting edges Z	4
Overhang L_1	40 mm
suitable indexable insert	SO.T 0836..
maximum chamfering Ø D_{max}	30.3 mm

Pack of insert screws	219863 (8IP; 2.2 Nm)
Cutting edge $\varnothing D_c$	20 mm
Shank type	Weldon shank
Chamfering angle reverse	45 degrees
Setting angle κ	45 degrees
Spacing of the cutters	unequal spacing
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Indexable insert cutter

Accessories

Set of insert screws 10 pieces	219863
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2