

Garant

Softcut® HSI indexable chamfer mill, Weldon shank, Ø D / number of effective cutting edges Z: 25/5 mm


Order data

Order number	214911 25/5
GTIN	4045197853936
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: 5

Ø D: 25 mm

maximum chamfering Ø D_{max} : 35.1 mm

Overhang L_1 : 45 mm

Overall length L_{tot} : 130 mm

Shank Ø D_s h6: 25 mm

Technical description

Overall length L_{tot}	130 mm
Pack of insert screws	219863 (8IP; 2.2 Nm)
Shank Ø D_s h6	25 mm
Number of cutting edges Z	5
suitable indexable insert	SO.T 0836..
Ø D	25 mm
Cutting edge Ø D_c	25 mm

Overhang L_1	45 mm
maximum chamfering $\varnothing D_{\max}$	35.1 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
Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP