

Garant

**GARANT Softcut® HSI wide pitch, with bore, Ø D / number of teeth Z:
125/8mm**



Order data

Order number	214855 125/8
GTIN	4045197553379
Item class	210

Description

Version:

Individual tool geometry ensures very smooth cutting. Exceptionally sturdy insert design for best feed rates. Indexable inserts are secured by special screws with high shear resistance.

Application:

For outstanding surface quality. Burr-free milling.

Note:

Use GARANT torque screwdriver TQ No. **211750 size 3.0** with bit No. **674252 size 15IP**.

For exact 90° corners, select $a_p = 8$ mm.

To use all **4 cutting edges**, the insert must **always be turned in the direction shown (anticlockwise)**.

Technical description

suitable indexable insert	SO.. 1205..
Pack of insert screws	219833 (15IP; 3.0 Nm)
maximum cutting depth $a_{p,max}$	10 mm

Cutting edge $\varnothing D_c$	125 mm
Mounting bore \varnothing	40 mm
Overall length L_{tot}	63 mm
Number of cutting edges Z	8
Series	Softcut®
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	End / face mill

Accessories

Set of insert screws 10 pieces	219833
Torque screwdriver, fixed setting set torque 3,0 N·m	211750 3,0
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 5IP	674252 5IP