

**Garant**
**Softcut® HSI indexable chamfer mill, Weldon shank, Ø D / number of effective cutting edges Z: 16/3 mm**

**Order data**

Order number	214911 16/3
GTIN	4045197853912
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: 3

Ø D: 16 mm

maximum chamfering Ø  $D_{max}$ : 26.3 mm

Overhang  $L_1$ : 35 mm

Overall length  $L_{tot}$ : 110 mm

Shank Ø  $D_s$  h6: 16 mm

**Technical description**

Shank Ø $D_s$ h6	16 mm
suitable indexable insert	SO.T 0836..
Number of cutting edges Z	3
Pack of insert screws	219863 (8IP; 2.2 Nm)
Overall length $L_{tot}$	110 mm
Cutting edge Ø $D_c$	16 mm
Ø D	16 mm

maximum chamfering $\varnothing D_{\max}$	26.3 mm
Overhang $L_1$	35 mm
Shank type	Weldon shank
Chamfering angle reverse	45 degrees
Setting angle $\kappa$	45 degrees
Spacing of the cutters	unequal spacing
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Indexable insert cutter

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## Accessories

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
Set of insert screws 10 pieces	219863