

**Garant**
**Softcut® HSI, close pitch, with bore, Ø D / number of teeth Z: 100/10 mm**

**Order data**

Order number	214908 100/10
GTIN	4045197674692
Item class	210

**Description**
**Version:**

Wear-resistant heat-treated steel with corrosion-inhibiting coating. Precise indexable insert seating by use of appropriate torque. Wide and close tooth pitches for individual milling strategies.

**Application:**

Particularly suitable for machines with lower drive power and for machining at greater depths and small entry diameters.

**Note:**

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

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

**For exact 90° corners, select  $a_p = 6$  mm.**

Tool exchange: PowerCard

maximum cutting depth  $a_{p,max}$ : 6 mm

Overall length  $L_{tot}$ : 50 mm

Mounting bore Ø: 32 mm

suitable indexable insert: SO.. 0836..

Pack of insert screws: 219863 (8IP; 2.2 Nm)

## Technical description

Mounting bore $\varnothing$	32 mm
Cutting edge $\varnothing D_c$	100 mm
suitable indexable insert	SO.. 0836..
maximum cutting depth $a_{p\max}$	6 mm
Overall length $L_{\text{tot}}$	50 mm
Pack of insert screws	219863 (8IP; 2.2 Nm)
Number of cutting edges Z	10
Series	Softcut®
Shank type	with bore
Setting angle $\kappa$	90 degrees
Milling application	Corner milling
Spacing of the cutters	unequal spacing
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Indexable insert cutter

## Accessories

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
Set of insert screws 10 pieces	219863