

**Softcut® 90° indexable milling cutter MTC, with threaded shank, Ø D / number of teeth Z: 19,7/3_ mm**

Order data

Order number	215570 19,7/3_
GTIN	4045197409126
Item class	210

Description**Version:**

High precision indexable face mill with irregular pitch for very smooth cutting, very high precision, and very high metal removal rate. **New generation** of high performance indexable face mills **with special geometry for reduced cutting forces for MTC applications** under **unstable conditions** or **for spindles with low drive power**.

Description:

High precision face mill with irregular pitch for very smooth cutting, very high precision and cutting power. New generation of high performance indexable face mills with special geometry for reduced cutting forces for MTC applications under unstable conditions or for spindles with low drive power. For corner milling to large depths, also slotting. General use in all steels including stainless steels. The insert seat must be modified when using indexable inserts with a radius greater than 2 mm.

Application:

For face milling to large depths, also slotting. General use in all steels including stainless steels.

Spare part:

Pack of insert screws No. 219826 (8IP; 2.2 Nm).

Note:

The insert pocket must be modified when using indexable inserts with a radius greater than 2 mm.

GARANT torque screwdriver TQ No. **211750 size 2.2**, use bit No. **674252 size 8IP**.

Setting angle κ: 90 degrees

Milling application: Circular milling

Milling application: Circular milling

Milling application: Ramping

Spacing of the milling cutter's cutting edges: unequal spacing

Through-coolant: true

Technical description

Shank type	with threaded shank
Tool exchange	PowerCard
Setting angle κ	90 degrees
Milling application	Circular milling
Milling application	Circular milling
Milling application	Ramping
Machining strategy	MTC
Through-coolant	yes
Spacing of the cutters	unequal spacing
Norm	
Type	
Type of product	