


Softcut® 90° indexable milling cutter, Weldon shank, Ø D / Zeff: 20/2_ mm
Order data

Order number	215577 20/2_
GTIN	4045197455116
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. Not for ramping or circular plunging! 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 seat 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**.

Not for ramping or circular plunging!

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

Setting angle κ: 90 degrees

Milling application: End milling

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

Through-coolant: true

Machining strategy: MTC

Tool exchange: PowerCard

Technical description

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