



Softcut® 90° indexable milling cutter MTC, Plain shank, Ø D / number of teeth Z: 18/2_ mm

Order data

Order number	215565 18/2_
GTIN	4045197708021
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**.

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: End 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	Plain shank
Milling application	End milling
Milling application	Circular milling
Milling application	Ramping

Machining strategy	MTC
Setting angle κ	90 degrees
Through-coolant	yes
Tool exchange	PowerCard
Spacing of the cutters	unequal spacing
Norm	
Type	
Type of product	