



Softcut® 90° indexable milling cutter MTC, with bore, Ø D / number of teeth Z: 52/6_ mm

Order data

Order number	215575 52/6_
GTIN	4045197750747
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

Setting angle κ	90 degrees
Through-coolant	yes
Shank type	with bore
Milling application	End milling

Milling application	Circular milling
Milling application	Ramping
Machining strategy	MTC
Tool exchange	PowerCard
Spacing of the cutters	unequal spacing
Type	
Norm	
Type of product	