

Click the product to see it online

# **Face Milling**

#### CoroMill® 745

Multi-edge cutters for best production economy

CoroMill® 725. offers multi-edge, double-sided inserts with the cutting performance of a positive single-sided concept. Available also with a 25° entering angle as a productivity booster in CoroMill® 725.

#### CoroMill® 745 P M K S

- Diameter: 63-315 mm (2.500-12.000 inch)
- Max. cutting depth: 5.2 mm (0.205 inch)
- Cutting edges: 14
- 420 entering angle

#### CoroMill® 725 PK

- Diameter: 63-160 mm (2.500-6.000 inch)
- Max. cutting depth: 2.8 mm (0.110 inch)
- 250 entering angle





## CoroMill® 345 PM











### First choice for highly productive face milling

When high productivity is your priority, these extremely robust and tough cutters are your first and best choice thanks to their ability to handle a combination of large cutting depths and high feed per tooth. Shim protection offers extra security.

- Diameter: 40-250 mm (1.500-10.000 inch)
- Max. cutting depth: 6 mm (0.236 inch)
- Cutting edges: 8



















## All material problem solver with reliable performance

A simple yet sophisticated and reliable cutter with 4 cutting edges, whether for demanding roughing or when you seek that mirror finish.

#### Insert size 12

- Diameter: 32-250 mm (1.250-10.000 inch)
- Max. cutting depth: 6 mm (0.236 inch)

#### Insert size 18

- Diameter: 80-250 mm (3.000-10.000 inch)
- Max. cutting depth: 10 mm (0.394 inch)



# Easily adjustable finish face milling

Finishing concept for cast iron face milling, specifically designed for the automotive business. Accurate and reliable adjustment system. It has 8 cutting edges, and the same multi-edge inserts are used both as working inserts and as wiper inserts.

- Diameter: 100-254 mm (3.937-10.00 inch)
- Max. cutting depth: 0.9 mm (0.035 inch)
- Wiper radius: 1250 mm (49.21 inch)
- Cutting edges: 8







# **Face Milling**

CoroMill® 360







CoroMill® 490 PM









Productivity booster with unique cassette solution

Productivity boost that's tough to beat, with minimum risk for failure and machine downtime. Same tool body can use two different cassette types for insert with IC 19 mm (0.748 inch) and IC 28 mm (1.102 inch).

- Diameter: 160-500 mm (6.00-20.00 inch)
- Max. cutting depth: 18 mm (0.709 inch)
- Cutting edges: 4



First choice for general and repeated shoulder milling

Precise cutter body and insert location along with a low-vibration machining process provide true 90° shoulders without mismatch. Sharp edge lines and burr-free, smooth profiles, which also efficiently reduces the need for a finishing operation.

- Diameter: 40-250 mm (1.5-10.00 inch)
- Max. cutting depth: 490-08: 5.5 mm (0.217 inch) 490-14: 10 mm (0.394 inch)
- Cutting edges: 4



CoroMill® 590











# Light-cutting face mill for rough and finishing applications

The CoroMill® 590 is designed with a serrated insert interface for safe performance and reduced run-out. The axial position of the inserts can easily be micro set with high accuracy. Best suited for bi-metal and aluminum automotive applications.

- Diameter: 40-200 mm (2.00-8.00 inch)
- Max. cutting depth: 11 mm (0.433 inch)
- Cutting edges: 2





## Didn't find what you were looking for?

Find the full selection of Milling tools and solutions on our website, by clicking the button below.

# **Complete Milling Assortment**

## Looking for more support?

We're always looking to support our customers as best we can to ensure your results exceed expectations. By changing cutting feeds and speeds you can get the most out of your tool, click the button below to see how.

#### Access ToolGuide™

If you still have any questions, we're available 24/7 via our LiveChat functionality.

#### Ask us a Question







