



SECO DOUBLE QUATTROMILL™ 14 FACE MILL

PRODUCT SUMMARY & RANGE

REDUCE CUTTING FORCES & INCREASE DEPTH OF CUT DOUBLE QUATTROMILL 14

Maximize machine output and lower your cost per unit thanks to the double-sided, eight-edged inserts of the Double Quattromill 14 face milling cutter by Seco Tools. The specially developed and extremely free-cutting insert geometries actually lower cutting forces and require less machine power while also ensuring workpiece stability.

Significantly increase depth of cut for all roughing, semi-finishing and finishing operations with the two lead angle versions of the Double Quattromill 14 cutter. The 48° lead angle provides you with freer cutting and higher feed rates. Whereas, the 71° lead angle provides you with greater depth of cuts and more clearance for applications to avoid clamps and adjacent part features. The Double Quattromill works well in a variety of materials, including steels, cast iron, stainless steel, titanium and superalloys.

KEY BENEFITS

- Large d.o.c. capability
- Higher feed rates
- Lower radial cutting forces
- Better chip thinning
- Robust inserts stand up to sticky or unstable materials
- Better clearance
- Positive cutting rake
- Integrated wiper flat 0.059" (1.5 mm)

RANGE OVERVIEW

- **R220.54** - 48° lead angle, max d.o.c. 0.236" (6 mm), SNMX14-ANTR inserts
- **R220.56** - 71° lead angle, max d.o.c. 0.315" (8 mm), SNMX14-ZNTR inserts
- Fixed pocket (normal & close pitch) 2" - 8" (50 - 200 mm) dia.
- Cassettes 6" - 12.5" (160 - 315 mm) dia.
- ME10, M10 and M16 geometries

