

# Taegu News



TAEGUTEC INDIA EMAIL NEWSLETTER

## INTRODUCING

# CHASE 10 MILL

FACE MILLING

## THE ULTIMATE HIGH FEED CUTTER FROM TAEGUTEC

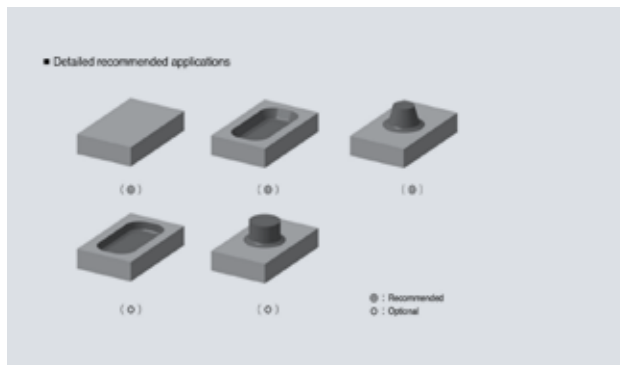
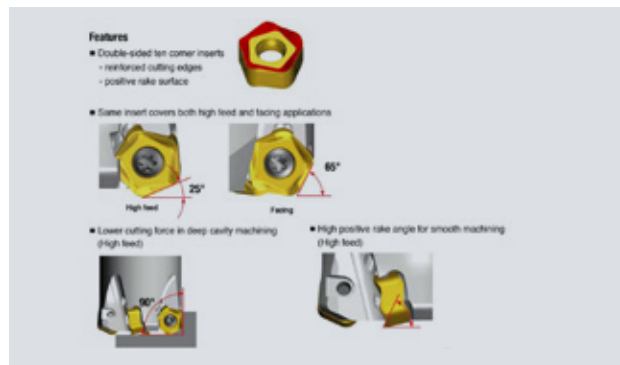
There is a never-ending quest from the users for significant productivity increase while keeping the tool cost low in cavity and face milling. TaeguTec R&D developed solution for meeting both the needs with a high feed milling tool at 25-degree approach angle on a Pentagon shaped inserts with 10 cutting edges.

Inserts and cutters are designed to get the advantage of negative seating with a very high positive effective cutting geometry. Design of the products allows the cutters to be used at a high ramping angle in cavity milling.



The PTKU inserts are a double-sided ten cutting edge line specifically dedicated to high feed machining. They are available in two sizes: 05 mm and 10 mm. The new inserts have a maximum cutting depth of 1.5 mm and 3.0 mm, respectively. The PTKU line covers a wide industrial range including mold and die and general engineering applications.

Our new Chase10Mill (PTKU inserts) line provides face and cavity milling at high fees rates. This is an excellent opportunity to upgrade to this high feed, economical multi corner inserts.



**The Chase10Mill is available in Milling, face milling and shell milling up to 66 diameters.**

The same PTKU inserts can be used on another cutter body designed to give 65° entering angle for face milling. This 65° entering angle machining combines the advantages of 45° excellent cutting and 75° large depths of cut machining. Face milling cutters can be used up to a maximum cutting depth of 3.3 mm and 6.5 mm. High positive geometry ensures smooth and soft cutting while machining.

**Don't miss the next newsletter: case studies are coming your way!**

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