

NEW PRODUCT CHASEMOLD NEWS



NEW RYMX MULTI-CORNER INSERT FOR ECONOMICAL MACHINING



6-INDEX



7-INDEX

CHASEMOLD

New RYMX multi-corner insert for economical machining

FEATURES

■ General standard type

- RYMX 12 (8-index): When depth of cut < 1.75mm, 8 maximum indexable corners

- RYMX 16 (8-index): When depth of cut < 2.3mm, 8 maximum indexable corners

* Note: In depth of cuts higher than the value specified above, 4 indexable corners is recommended

■ New type

- RYMX 12 (6-index): When 1.75mm < depth of cut < 2.5mm, 6 maximum indexable corners

- RYMX 16 (7-index): When 2.3mm < depth of cut < 3.5mm, 7 maximum indexable corners

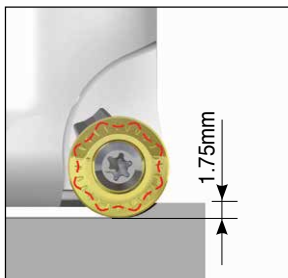
RYMX 12



RYMX 16

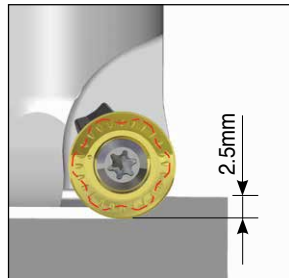


If the D.O.C. is over 1.75mm, use only 4 corners



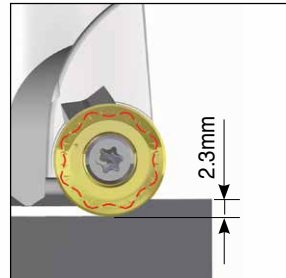
RYMX 12 (8-index)

If the D.O.C. is less than 2.5mm, use maximum 6 corners



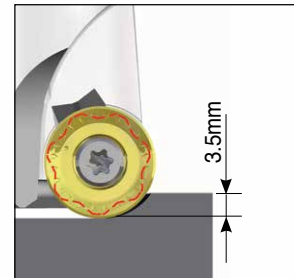
RYMX 12 (6-index) **NEW**

If the D.O.C. is over 2.3mm, use only 4 corners



RYMX 16 (8-index)

If the D.O.C. is less than 3.5mm, use maximum 7 corners



RYMX 16 (7-index) **NEW**

TaeguTec has added two new RYMX insert types to its comprehensive and versatile **CHASEMOLD** family.

- RYMX 12 with 6 indexable corners
- RYMX 16 with 7 indexable corners

With the currently available RYMX inserts, prior to this new product launch, it is possible to have 8 indexable corners as long as the depth of cut is within the prescribed value. However when depth of cuts exceed the recommendation, it is possible to achieve only 4 indexable corners.

To improve cost effectiveness through better utilization of insert, TaeguTec has now introduced RYMX 12 with 6 indexable corners for a depth of cut up to 2.5mm and the RYMX 16 with 7 indexable corners for a depth of cut up to 3.5mm.

Moreover the new inserts are compatible with the current line of the **CHASEMOLD** standard cutters.



Inserts



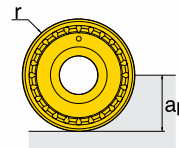
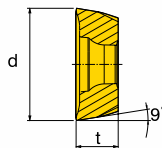
6M / 7M



6ML / 7ML



6MM / 7MM



RYMX

Designation	Dimension (mm)				Grade			Application
	d	t	r	ap	TT9080	TT3540	TT9540	End Mill & Cutter
RYMX 1205-6M	12	4.8	6	6	●			TERY □□□-□□□-□□ TERY □□□-M□□-□□ TFMRY □□□-□□□-□□ TFMRY □□□□-□□□□-□□
RYMX 1205-6MM	12	4.8	6	6	●	⊙	⊙	
RYMX 1205-6ML	12	4.8	6	6	●	⊙	⊙	
RYMX 1606-7M	16	6.1	8	8	●			
RYMX 1606-7MM	16	6.1	8	8	●	⊙	⊙	
RYMX 1606-7ML	16	6.1	8	8	●	⊙	⊙	

● : Standard items ⊙ : Produced upon request only