

KORLOY *Strong*  
PROMO 2021

# RM3

## GET 1 FREE CUTTER

- Buy 10 Inserts per Pocket, Get 1 Free Cutter
- 1.00", 2.00", 3.00" and 4.00" ONLY

### ● Features of Cutter

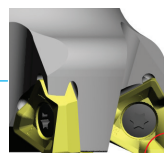
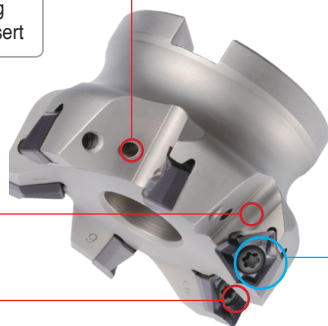
#### Through coolant system

- Longer tool life due to direct cooling injection into the cutting-edge of insert

Excellent  
chip  
evacuation

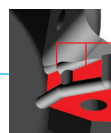
Wide chip  
pocket

Simple  
Screw-on system



Perfect perpendicularity

90°



3-face clamping seat

Full flat bottom seat

Strong  
clamping

- \* (End-user) Drop-shipment ONLY
- \* Limited to six (6) free cutters per end user
- \* Limited to US or Korea Stock Standard Holders and Inserts

## Multi Functional Shoulder Milling Tool for Higher Productivity

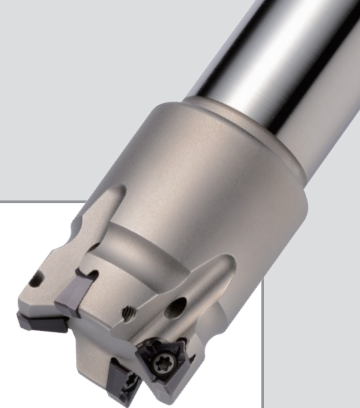
- **High Quality** - True 90° shouldering operation
- **High Productivity** - Strong thick insert and 3-face clamping ensure stable operation even tough condition
- **High Economics** - Long tool life due to optimized manufacturing process



 **KORLOY AMERICA**

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**Promotion Validity :**  
From January 1st ~ June 30th

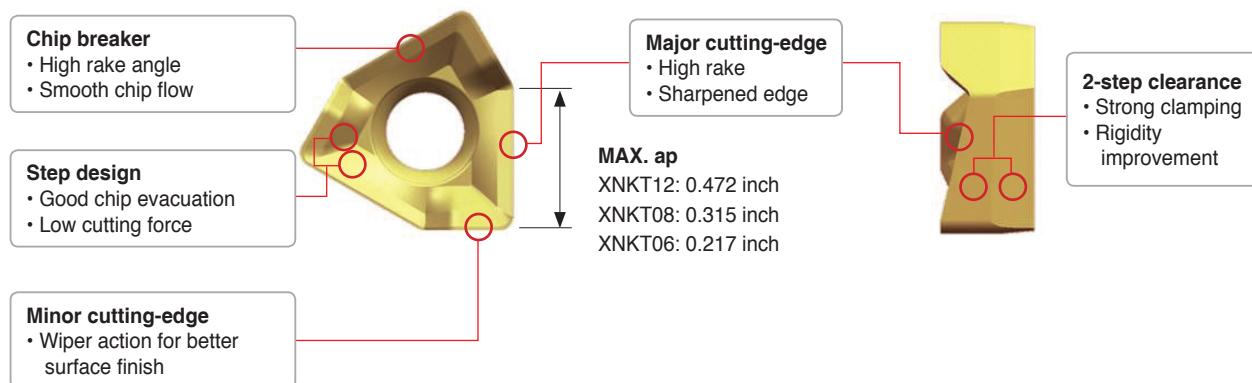


Rich Mill series is one of innovations that provides more available cutting-edges by double-sided insert and longer tool life for our customers

## RM3

- Optimal shape for shouldering - True perpendicularity after shouldering
- Negative rake surface and wide bottom clamping area - Stable machining even at advantages high speed & high feed
- High rake chip breaker & cutting edge - Low cutting resistance for high speed and feed milling

### ● Features of Insert



### ● Features of Chip Breakers

Insert	Cutting-edge	Features
Aluminum <b>MA</b>		<ul style="list-style-type: none"> <li>• Superior cutting quality for aluminum due to sharp cutting-edge and buffed surface</li> </ul>
Light <b>ML</b>		<ul style="list-style-type: none"> <li>• Superior cutting quality for light and light cutting, difficult-to-cut material machining through the low cutting load of chip breaker</li> </ul>
General <b>MM</b>		<ul style="list-style-type: none"> <li>• Suitable for various cutting due to special shape design for general cutting</li> </ul>

### ● Application Guideline for Grade

Workpiece		P		M	K	N
		Carbon steel	Alloy steel	Stainless steel	Cast iron	Aluminum
Chip breaker	First choice	MM	MM	ML	ML	MA
	Second choice	ML	ML	-	MM	-
Grades	High speed machining	PC3600	PC3600	PC5300	PC6510	H01
	General machining	PC5400	PC5300	PC5400	PC5300	
	Interrupted machining	PC5400	PC5400	PC5400	PC5400	