

KORLOY *Strong*

PROMO 2020

APMT INSERTS

BUY 30 GET 10 FREE

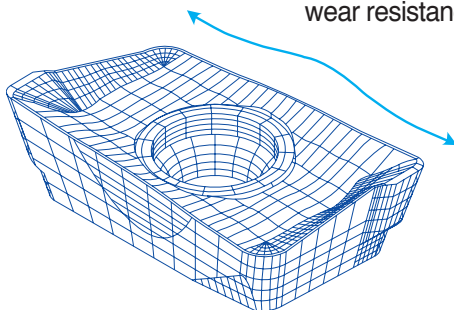
- Buy 30 PCS APMT Inserts,
Get 10 PCS FREE APMT Inserts



● Features of Inserts

- Long tool life at high speed, high feed and deeper cutting by low cutting resistance and strong cutting-edge

- Distinguished features of Alpha-Curve reduce cutting resistance and improve cutting-edge strength and wear resistance



- Low cutting resistance is realized by KORLOY unique design-the alpha curve cutting-edge and optimal convex and concave design

- Highly efficient machining is available by the ideal application of the grade to material

- * (End-user) Drop-shipment ONLY
- * Limited to 100 Free Inserts per End User
- * Offer Limited to US or Korea Stock Inserts Only

High Performance Shoulder Milling and Low Cutting Forces

- **High Quality** - True perpendicular shouldering
- **Versatility**- Multi-operational cutter for most applications (deep shoulder milling, plunge milling, linear ramping, etc.)
- **High Productivity**- Robust body and optimized cutting edge design for reduced cutting resistance at high depths of cut







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Promotion Validity :
From February ~ August 2020



● Features of Chip Breakers

Type	Chip breaker	Cutting-edge	Features
Al	MA		• Optimal cutting-edge and buffed surface for aluminum workpieces ensure high performance in machining
Hard-to-cut material	ML		• Chip breaker with low cutting load is optimal for machining hard-to-cut materials
Light cutting	MF		• Chip breaker with low cutting load and harder cutting-edge than ML's are optimal for light cutting
General cutting	MM		• Optimal for milling in general ranges

● Product Constitution

Item description	Type	Nose R	MA	ML
APMT	1000 type	0.016	APMT0602PDFR-MA	-
		0.031	APMT060208PDFR-MA	-
	1500 type	0.016	APMT0903PDFR-MA	APMT0903PDER-ML
		0.031	APMT090308PDFR-MA	APMT090308PDER-ML
	2000 type	0.020	APMT11T3PDFR-MA	APMT11T3PDER-ML
		0.031	APMT11T308PDFR-MA	APMT11T308PDER-ML
	3000 type	0.016	APMT160404PDFR-MA	APMT160404PDER-ML
		0.031	APMT1604PDFR-MA	APMT1604PDER-ML
	4000 type	0.016	APMT180604PDFR-MA	APMT180604PDER-ML
		0.031	APMT1806PDFR-MA	APMT1806PDER-ML
		0.047	APMT180612PDFR-MA	APMT180612PDER-ML
		0.063	APMT180616PDFR-MA	APMT180616PDER-ML
		0.079	APMT180620PDFR-MA	APMT180620PDER-ML
		0.094	APMT180624PDFR-MA	APMT180624PDER-ML
		0.118	APMT180630R-MA	APMT180630R-ML

- The inserts can switch to the APMT type holders.

Concave shape

- Minimum interference for better chip control

Chip breaker

- High angle of inclination, increased hardness, and enlarged chip pocket with convex and concave shapes

The side

- All positive shaped sides to minimize interference

Main cutting edge

- High rake angle
- Decreasing cutting resistance
- Sharp cutting edge

