



KORLOY AMERICA PROMOTIONS

Valid Through November 30th, 2026

ISO Turning

A full range of ISO inserts, external holders, and boring bars for every turning application

Buy 30 Inserts

GET 50% OFF HOLDER

Use Code [PRM26005]



ISO External Holder : Shank size 1-1/2" or smaller, steel shank ONLY.



Double Clamp



Lever Lock



Wedge Clamp



Clamp On



Multi Lock



Screw On



720+ SKUs

ISO Boring Bar : Shank size 1-1/2" or smaller, steel shank ONLY.



Double Clamp



Lever Lock



Clamp On



Multi Lock



Screw On



410+ SKUs

Turning Insert



4,400+ SKUs

Hexa Blade

6 Corners in 1 Insert, advanced design for precision grooving

Buy 20 Inserts

GET 1 FREE HOLDER

Use Code [PRM26006]



Hexa Blade 19 Series

HBEHR08-19

HBEHR10-19



Hexa Blade 27 Series

HBEH□10-27-□

HBEH□12-27-□

HBEH□16-27-□

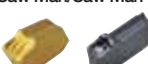


➤ Applicable inserts



HB	27	N	196~400	-	010~150	-	M
Hexa Blade	IC 27: 1.063inch 19: 0.748inch	Hand N: Neutral R: Right handed L: Left handed	Cutting width 196: 0.077inch ~ 400: 0.157inch		Nose R 010: 0.004inch ~ 150: 0.059inch		Chip breaker P M

※KORLOY Grooving Selection Guide

Division	Tools	No. of corners	Recommended cutting conditions														
			For external machining							For external machining						Face grooving	
																	
Basic	Saw Man/Saw Man-X 	1	○	○													
			• Tool for external diameter cutting, deep hole cutting • Saw Man-X : For high speed and high feed														
Basic, Precision (C/B type)	KGT 	1, 2	○	○	○		○	○		○	○		○	○		○	○
			• For multi-functional machining of external, internal, and face														
Basic, Precision (C/B type)	MGT/MGT Plus 	2	○	○	○		○	○		○	○		○	○		○	○
			• Multi-functional tool capable of various operations such as external diameter, inner diameter, cross-section, and more • MGT Plus Insert compatible with MGT holders														
Precision (Cutting edge sharpness, C/B type)	Hexa Blade 	6	○	○	○												
			• Tool for external diameter machining • Economical 6-corner groove machining														

Saw Man/Saw Man-X

Cut deep and clean. Reliable solution for cut-off and deep grooving

Buy 40 Inserts

GET 1 FREE HOLDER

Use Code [PRM26007]



Saw Man-X Blade

KSPBA	100-2	125-4	KSP
	125-2	100-5	Inserts
	100-3	125-5	
	125-3	100-6	
	100-4	125-6	



Saw Man Blade

SPBA	100-S-2	125-S-4	SP
	125-S-2	100-S-5	Inserts
	100-S-3	125-S-5	
	125-S-3	125-S-6	
	100-S-4		



Applicable inserts



Saw Man-X

KSP

Saw Man-X

200~600

Cutting width
200: 0.079 inch
~
600: 0.236 inch

-

020

Nose R
020: 1/128 inch
030: 3/256 inch

-

N

Chip breaker
N : Steel & cast iron
S : Stainless steel,
heat resistant alloy



Saw Man-X
(Lead angle type)

KSP

Saw Man-X

200~400

Cutting width
200: 0.079 inch
300: 0.118 inch
400: 0.157 inch

R

Hand
R : Right handed
L : Left handed

-

6D

Lead angle
4D : 4°
6D : 6°

-

N

Chip breaker
N : Steel & cast iron
S : Stainless steel,
heat resistant alloy



Saw Man

SP

Saw Man

160~900

Cutting width
160: 0.063 inch
~
900: 0.378 inch

R

Hand
R : Right handed
L : Left handed

KGT

Wide range of grooving and cut-off capability,
built for precision and quality

Buy 40 Inserts

GET 1 FREE HOLDER

Use Code [PRM26007]



KGHR/L

10-□-□-T□□
12-□-□-T□□
16-□-□-T□□
20-□-□-T□□



KGVR/L

09-12-□
12-16-□
15-20-□



KGVR/L

16-4-□/□-T□□
16-6-□/□-T□□



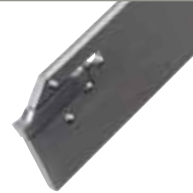
KGHR/L

16-4-□/□-T□□



KGTBA Blades

100-□-S
125-□
125-□-S



KGVR/L-T00

16-4-T00



KGHR/L-T00

16-3-T00



➤ Applicable inserts



KG

**KORLOY
Grooving**

M

Tolerance

M : Pressed Class
G : Ground Class

N

Hand

N : Neutral
R : Right
L : Left
I : Internal

150~800

Cutting width (CW)

150: 0.059inch
~
800: 0.315inch

015~08

Nose R

015 : 3/512inch
~
08 : 1/32inch

N

Chip breaker

N : Steel & cast iron
S : Stainless steel,
heat resistant alloy

L

Light grooving

TL

Turning & grooving
in low feed

T

Turning & grooving

R

Rough grooving

B

Blank for precision
grooving

A

Aluminum
grooving

CM

Copying & relief
in medium feed

C

Copying & relief

A

Aluminum
grooving

LP

Light parting

RP

Rough parting



MGT Plus

The original and still the standard for grooving and cut-off

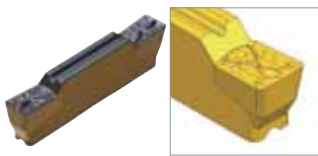
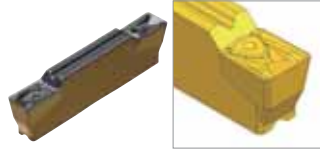
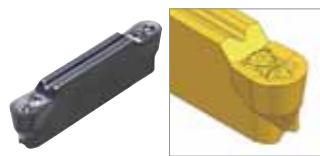
Buy 30 Inserts

GET 10 FREE INSERTS

Use Code [PRM26008]



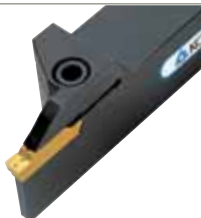
➤ Applicable inserts

PG	M	N	150~800	-	015~08	-	MM
-MGT Plus Grooving -MGT Grooving	Tolerance M : Pressed class	Hand N : Neutral	Cutting width (CW) 150 : 0.059inch ~ 800 : 0.315inch		Nose R 015 : 0.006inch ~ 08 : 0.031inch		Chip breaker MM . GM
MM : Multi Medium		GM : Groove Medium		RM : Relief Medium			
							

➤ Compatible to existing MGT holders

MGEHR/L

12-□
16-□
16-□A
26-□-T□



MGIUR/L

26-16-□



MGFHR/L

16-3-□/□-T03



MGFVR/L

16-3-□/□-T03
16-4-□/□-T05



MGIVR/L

12-10-□
16-12-□
20-16-□
24-10-□



Alpha Mill

Multifunctional milling tool that handles a wide range of milling application

Buy 10 Inserts per Pocket

GET 1 FREE CUTTER

Use Code [PRM26009]



AMSA-S Series

- ▶ 1000S : Ø0.50 - Ø0.75 inch
- ▶ 1500S : Ø0.75 - Ø1.50 inch
- ▶ 2000S : Ø0.50 - Ø1.25 inch
- ▶ 3000S(-K) : 1.00 - Ø2.00 inch
- ▶ 4000S : Ø1.00 - Ø2.50 inch



AMSA-SE Series

- ▶ AMSA2150HSE : Ø1.50 inch



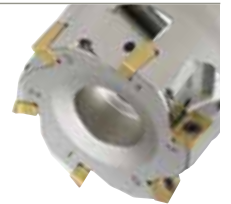
AMSA-MH Series

- ▶ AMSA15075MH : Ø0.75 inch
- ▶ AMSA2125MH : Ø1.25 inch



AMCA-S Series

- ▶ 1000S : Ø1.50 - Ø2.50 inch
- ▶ 1500S : Ø2.00 - Ø2.50 inch
- ▶ 2000S : Ø1.50 - Ø4.00 inch
- ▶ 3000S(-K) : 1.50 - Ø4.00 inch
- ▶ 4000S : Ø2.00 - Ø3.00 inch



AMCA-M Series

- ▶ AMCA4300M : Ø3.00 inch



AMMA-M Series

- ▶ AMMA1500 : Ø0.625- Ø1.25 inch
- ▶ AMMA2000 : Ø0.625- Ø1.25 inch



➤ Applicable inserts

Series	Alpha Mill Series	Applicable Insert	Chip Breaker
1000	AMSA1000S, AMCA1000S	APMT0602 ☐ -	MA, MM
1500	AMSA1500S, AMCA1500S, AMSA1500MH & AMMA1500	APMT0903 ☐ -	MA, ML, MM
2000	AMSA2000S, AMCA2000S, AMSA2000SE, AMSA200MH & AMMA2000	APMT11T3 ☐ -	MA, ML, MM, MF, MN ☐
3000	AMSA3000S, AMCA3000S,	APMT1604 ☐ -	MA, ML, MM, MF, MN ☐
3000-K	AMCA3000S-K	APKT1604 ☐ -	None, MF, MM, MA ☐
4000	AMSA4000S, AMCA4000S, AMCA4000M,	APMT1806 ☐ -	MA, ML, MM, MF, MN

Laser Mill

Cut cost, not performance. Cost effective indexable solution with excellent cutting performance and optimal grades

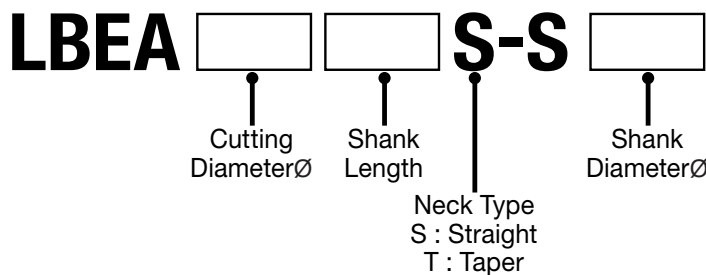
Buy 5 Inserts

GET 50% OFF CUTTER

Use Code [PRM26010]



LASER MILL HOLDER (Steel Shank ONLY)



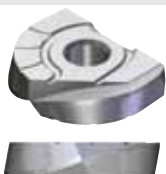
► Ø0.311 inch - Ø1.25 inch



LASER MILL Insert

► Ø0.375 - Ø1.25 inch

LBH-Ball



- Helical cutting-edge
- Suitable for harder material with high feed

► Ø0.50 - Ø1.00 inch

LRH-Corner radius



- Helical cutting-edge
- Variety of nose-R

► Ø0.50 - Ø1.00inch

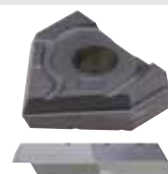
LFH-High feed



- Helical cutting-edge
- Suitable for high feed

► Ø0.625 - Ø1.00 inch

LCF-Chamfer



- Straight cutting-edge
- Center drilling and chamfering

► Ø0.63 & Ø0.75 inch

LBS-Ball type



- Straight cutting-edge
- Suitable for precise

H-Star Endmill

Delivering superior wear resistance, heat resistance, and stable tool life for hardened steels (HRC 50~63).

BUY 3 GET 2 FREE

Use Code [PRM26004]



Flat Inch Type

ESE7□□A



Number of flute : 2, 4 & 6

Radius Inch Type

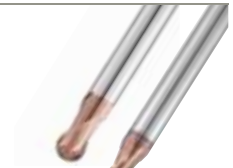
ESR7□□A
ESPM□A



Number of flute : 4, 6 & 8

Ball Inch Type

ESB7□□A



Number of flute : 2, 3 & 4

Flat Metric Type

ESE7□□
ESXE7□□
ESLNS□□



Number of flute : 2, 4 & 6

XE : Flat(Irregular flute spacing)

LNS : Long neck flat

Radius Metric Type

ESR7□□
ESPM□
ESRR7□□
ESXR7□□
ESLNR20



Number of flute : 2, 4 & 6

PM : Power Mill

RR : Rib radius

XR : Radius(Irregular flute spacing)

LNR : Long neck flat

Ball Metric Type

ESB7□□
ESRB7□□
ESLNB20
ESTNB30



Number of flute : 2, 3 & 4

RB : Rib ball

LNB : Long neck ball

TNB : Taper neck ball

Code system

ES	R	70	4	A	008001010
H-Star Endmill	Type	Length / Shank	Number of Flute	Type	Code No.
	E : Flat	70 : Neck		A : inch	
	R : Radius	71 : Straight, neck		None : Metric	
	B : Ball	72 : Long Shank, neck			
		73 : Long Shank			
		74 : Helix 35°			



Scan to Find the Right Combination for Your Operation

Explore over 190,000 SKUs Across 40 Lineups.

In Stock in US & Korea.

U-Star Endmill

General purpose solution delivering versatile, high-productivity machining for molds and complex shapes.

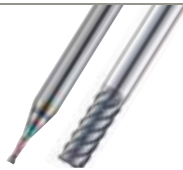
BUY 3 GET 2 FREE

Use Code [PRM26004]



Flat Inch Type

UE5□□A
UE5□□AH
UEM5□□A
UXE5□□AH



Number of flute : 2, 4 & 6

EM : Miniature flat
XE : Heavy cut flat

Radius Inch Type

UR5□□A
UXR5□□A

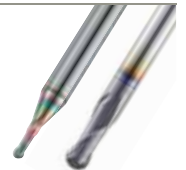


Number of flute : 2, 4 & 6

XR : Multi helix radius

Ball Inch Type

UB5□□A
UBM5□□A



Number of flute : 2 & 4

BM : Miniature ball

 Code system

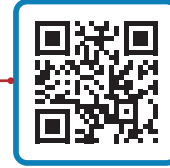
U	R	52	4	A	020	060	S
U-Star Endmill	Type	Length / Shank	Number of Flute	Type	Cutting diameter	Corner radius	S : Short Length L : Long Length X : Extra Length XL : Extra Long Length H : High helix
	E : Flat R : Radius B : Ball	50 : Standard 51 : Straight, neck 52 : Long Shank, neck 53 : Lollipop 54 : Taper Neck 55 : Helix 15°		A : inch None : Metric	016 : Ø1/4 inch 020 : Ø5/16 inch 032 : Ø1/2 inch	010 : 0.01 inch 060 : 0.06 inch	



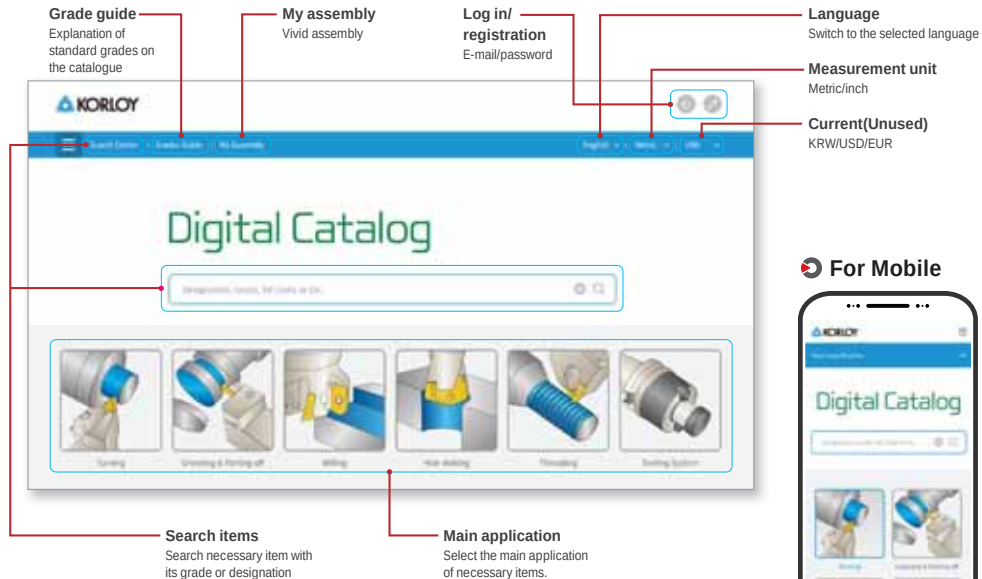
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Explore over 110,000 SKUs Across 41 Lineups.
In Stock in US & Korea.

INTRODUCTION OF DIGITAL CATALOG

- 1) Connect to the digital catalogue on PC or mobile
» <https://catalog.korloy.com>
- 2) Guideline for main screen



For PC



For Mobile



Details

» Sub application



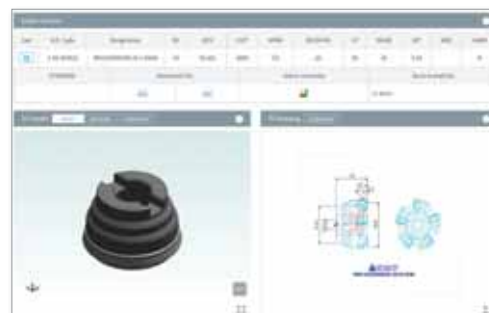
» Item group



» Item



» Item data, 2/3D modeling and details



KORLOY America Promotion:

- Please use promo code [PRM2600□]
- Valid only for US & Korea stock items.
- Promotion valid through November 30th, 2026.
- Cannot be combined with any other offers. No blanket order accepted.
- Promotion may end without prior notice.

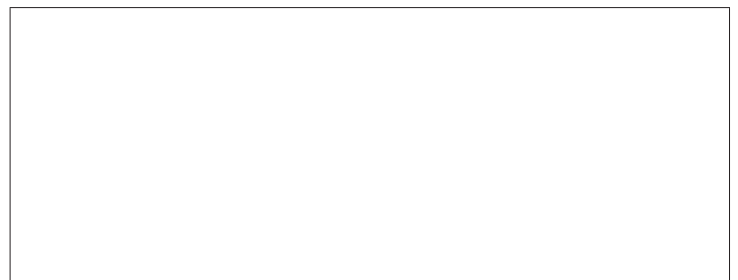


60th Anniversary of KORLOY

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