

KING

PROMOTION

KORLOY Indexable New Generation

VALID from September to October, 2017



Universal tool, a convenient all-purpose
KORLOY

 **KORLOY**



KING
KING Product Series

KING SERIES

KING-TURN

- ▶ NC3215/NC3225
- ▶ NC6205/NC6215
- ▶ NC5330
- ▶ NC9115/NC9125/NC9135
- ▶ PC8105/PC8110/PC8115
- ▶ CN1500/CN2500, CC1500/CC2500

KING-GROOVE

- ▶ KGT Series
- ▶ KGT Blade

KING-MILL

- ▶ Alpha Mill
- ▶ Rich Mill
- ▶ Future Mill
- ▶ HRMDouble
- ▶ HFM

KING-DRILL

- ▶ KING-DRILL
- ▶ KED
- ▶ TPDB

KING-SOLID

- ▶ I+ Endmill
- ▶ A+ Endmill
- ▶ S+ Endmill
- ▶ R+ Endmill
- ▶ Z+ Endmill

Inventory
Item Only!

KING TURN

SPECIAL OFFERS

INSERT

2017
Sep.

30 +10

BUY 30 INSERTS
GET 10 FREE

2017
Oct.

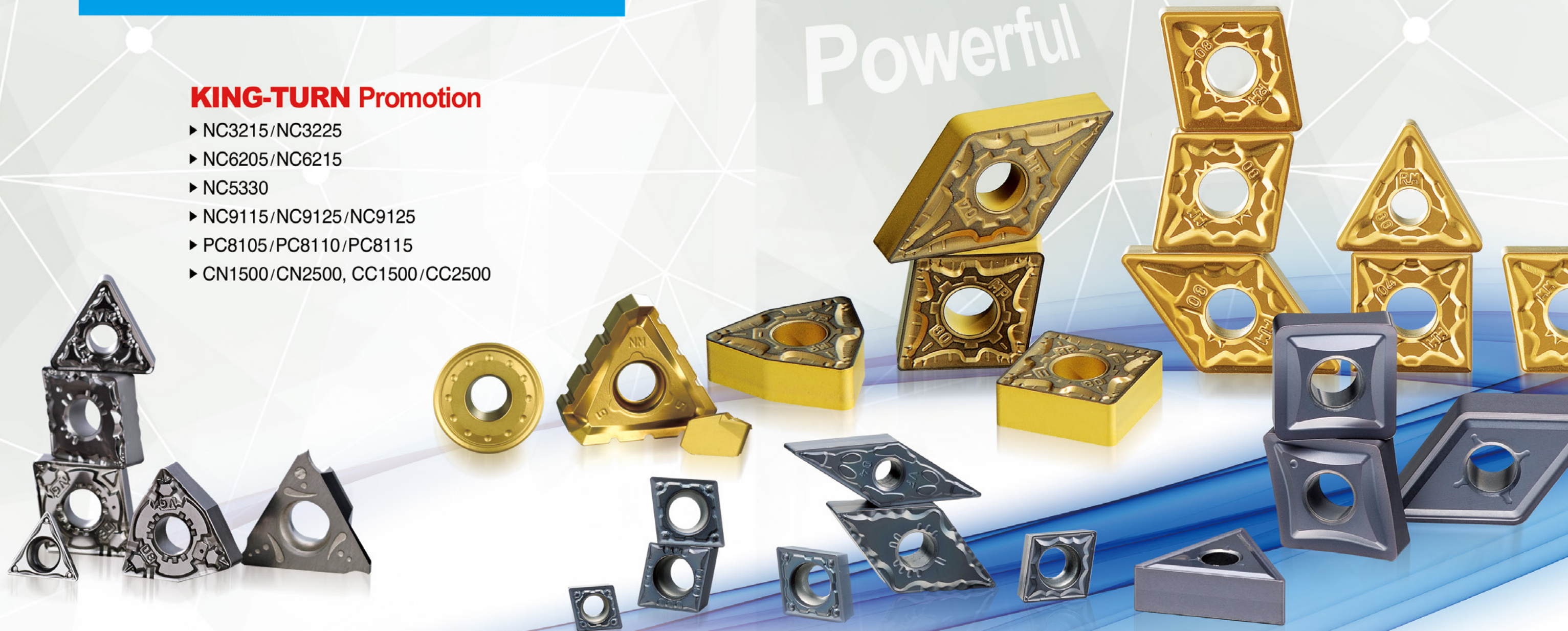
40 +10

BUY 40 INSERTS
GET 10 FREE

KING-TURN Promotion

- ▶ NC3215/NC3225
- ▶ NC6205/NC6215
- ▶ NC5330
- ▶ NC9115/NC9125/NC9125
- ▶ PC8105/PC8110/PC8115
- ▶ CN1500/CN2500, CC1500/CC2500

Powerful



NC3215 / NC3225

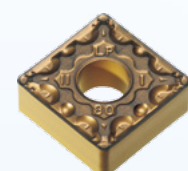
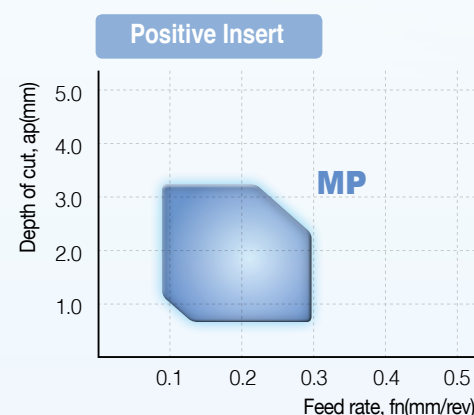
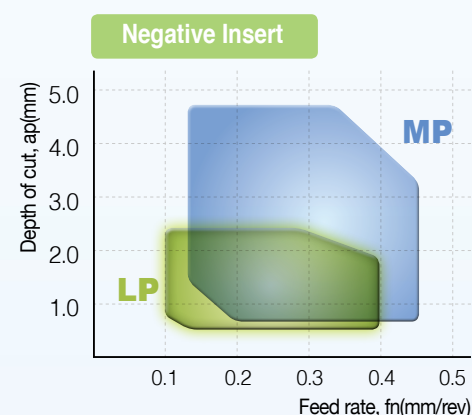
Turning Insert for Machining
Automobile Components



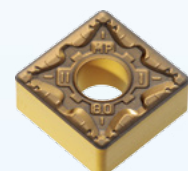
- **NC3215**
→ For high speed and continuous cutting
- **NC3225**
→ For general and high feed cutting

- High performance CVD coated turning insert for machining forged steel and bearing steel
- Increased productivity with stable chip control in various machining
- Reduced cutting force brings stable tool life at high speed and high feed

Chip Breaker Lineup



MP Chip Breaker
(For medium cutting)



LP Chip Breaker
(For medium cutting to finishing)

NC6205 / NC6215

Turning Insert for Machining Cast Iron

NC6205

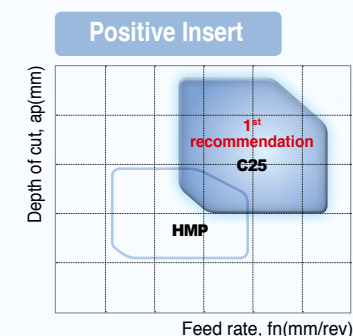
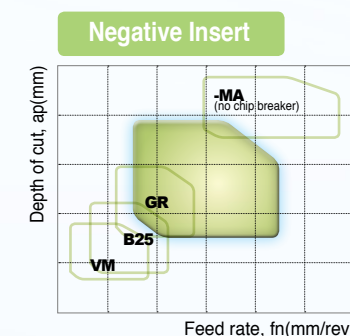
- K-power coating on a high hardness substrate
- Superior performance in continuous and high speed machining of gray cast iron and ductile cast iron



Chip Breaker Lineup

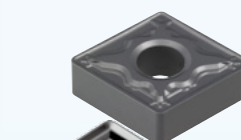


VK Chip Breaker
(For roughing to medium cutting)

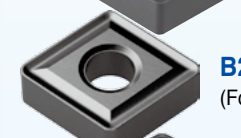


NC6215

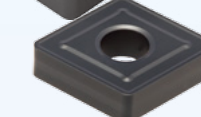
- Superb flaking resistance at high speed
- Outstanding performance at high speed
- Excellent durability



HM Chip Breaker
(For finishing and continuous cutting)

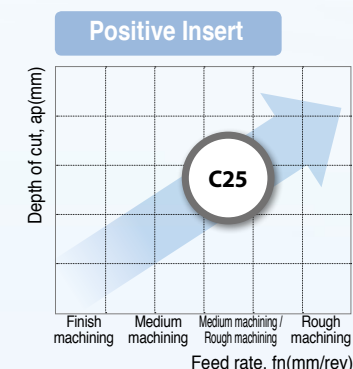
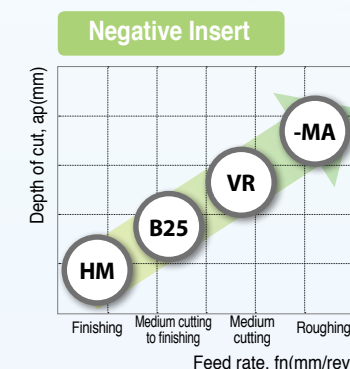


B25 Chip Breaker
(For medium cutting to finishing)



VR Chip Breaker
(For roughing)

Chip Breaker Lineup



NC5330

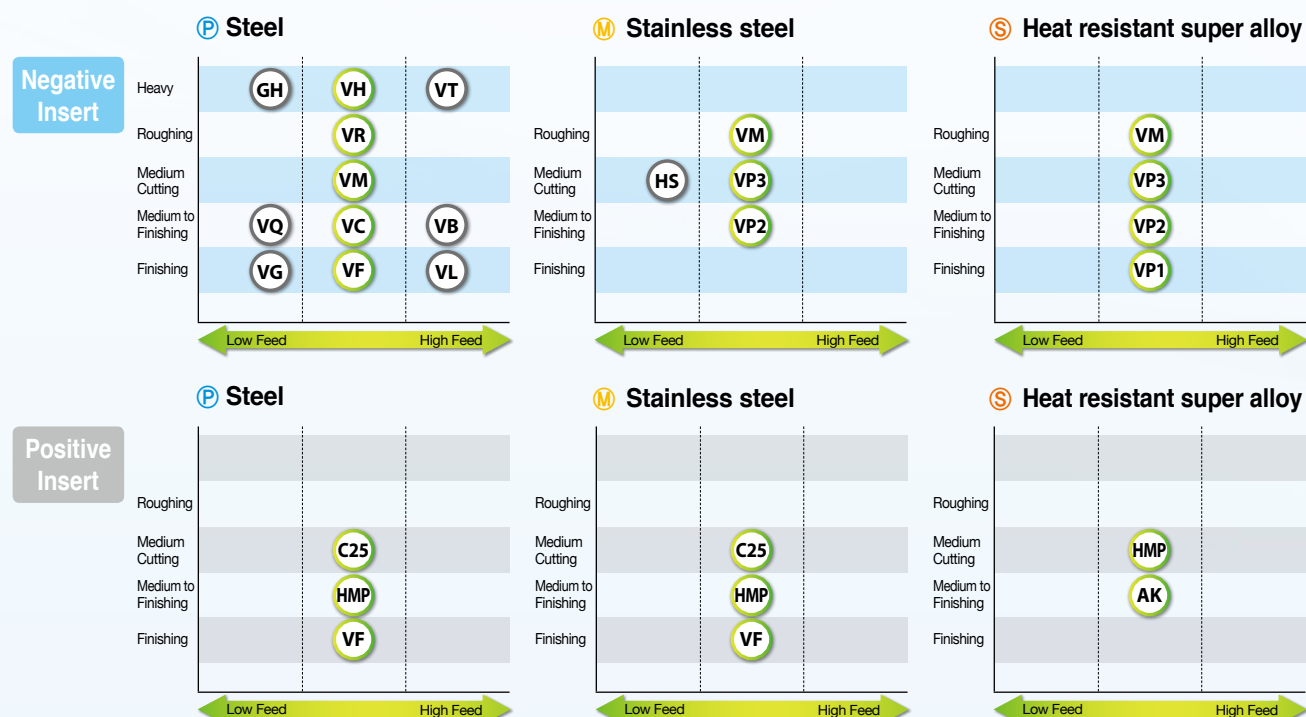
Highly Efficient Universal Grade



- **NC5330**
→ For high speed and continuous cutting

- Toughened substrate improves resistance to chipping built-up edge
- Universal grade for steel, stainless, cast iron and heat resistant super alloy

Chip Breaker Lineup



NC9115/NC9125/NC9135

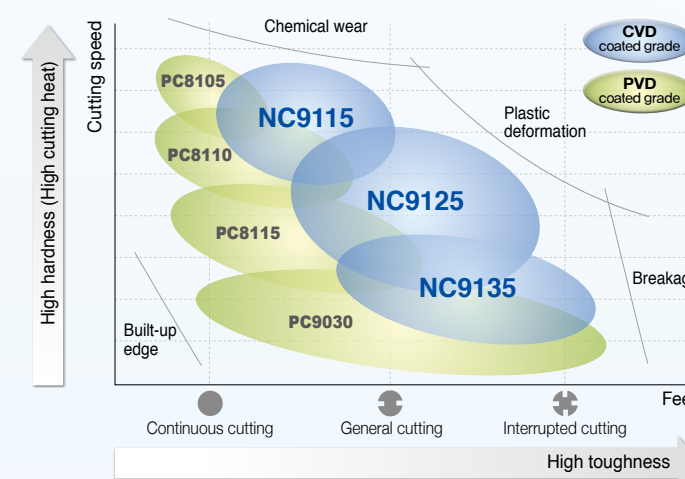
CVD coated Turning Inserts for Stainless Steel



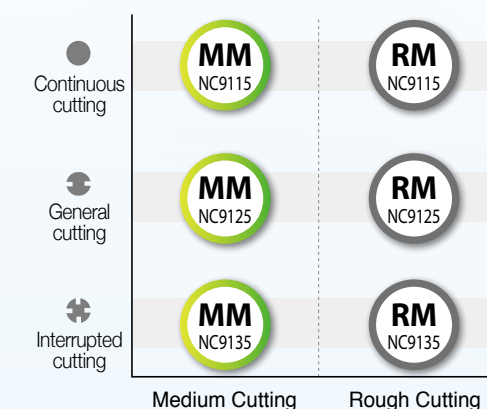
- **NC9115**
→ For high speed and continuous cutting
- **NC9125**
→ For medium to low speed and general cutting
- **NC9135**
→ For low speed and interrupted cutting

- Extended tool life at high speeds, feeds, and depths of cut
- A wide grade lineup for most workpiece sizes and types, including heavy interruption
- Solutions for most common issues in stainless steel machining; built-up edge, notch wear, plastic deformation, and burr creation

Grade Lineup



Chip Breaker Lineup



PC8105/PC8110/PC8115

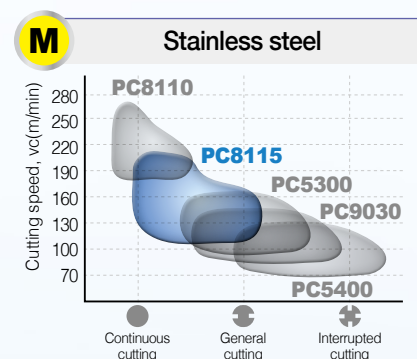
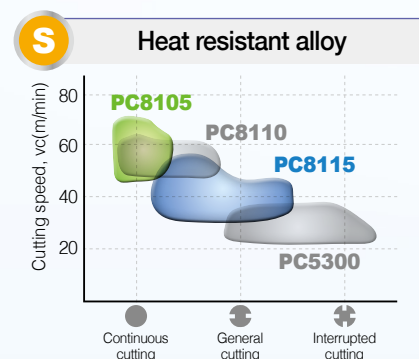
Insert Series for Turning Application of Hard-to-cut Materials



- **PC8100 Series - VP1**
→ For finish and continuous cutting
- **PC8110 Series - VP2**
→ For medium to finish cutting
- **PC8115 Series - VP3**
→ For medium cutting

- PC8100 Series - Exclusive grades for turning application of heat resistant alloy and stainless steel
- VP Series Chip Breaker - Higher productivity and stable machining due to excellent chip evacuation at high temperature

Grade Lineup



Chip Breaker Lineup

Negative Insert	Positive Insert			
	Continuous cutting	General cutting	Interrupted cutting	
Continuous cutting	VP1 PC8105	VP2 PC8105	VP3 PC8110	MP PC8110
General cutting	VP1 PC8115	VP2 PC8115	VP3 PC8115	MP PC8115
Interrupted cutting	VP1 PC5300	VP2 PC5300	VP3 PC5300	MP PC5300
	Finishing (~1.0mm)	Medium cutting to finishing (~1.5mm)	Medium cutting (~3.0mm)	Roughing (~5.0mm)

CN1500 / CN2500, CC1500 / CC2500

Cermet Solution for High Speed Steel Turning



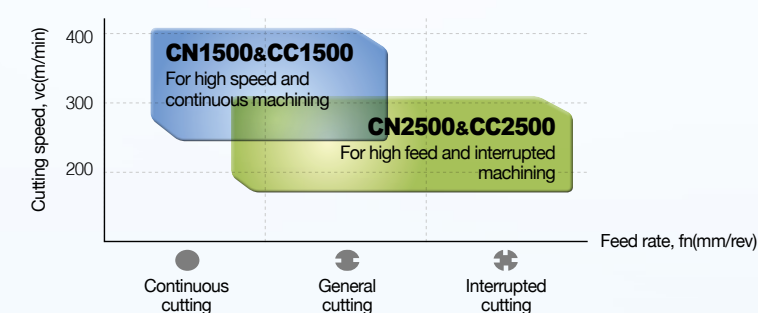
- **CN1500 & CC1500**
→ For high speed and continuous cutting
- **CN2500 & CC2500**
→ For high feed and interrupted cutting

CN1500/CN2500

CC1500/CC2500

- The next generation cermet with higher wear and chipping resistance in high speed machining
- Equalized substrate improves chipping resistance and thermal crack resistance
- First-class cutting edge geometries increase surface roughness

Grade Lineup



Chip Breaker Lineup

Negative Insert	Positive Insert		
	Continuous cutting	General cutting	Interrupted cutting
Roughing	VM	GM	C25
Medium Cutting		VQ	HMP
Finishing	VL	VB	VL
	Chip Control	Recommended	Toughness



Powerful

KING GROOVE

SPECIAL OFFERS

KING-GROOVE Promotion

- KGT Series
- KGT Blade

INSERT

Inventory
Item Only!

2017 Sep. **30 +10** BUY 30 INSERTS
GET 10 FREE

2017 Oct. **40 +10** BUY 40 INSERTS
GET 10 FREE

HOLDER

Inventory
Item Only!

2017 Sep. **2 +1** BUY 2 HOLDER
GET 1 FREE

2017 Oct. **3 +1** BUY 3 HOLDERS
GET 1 FREE



KGT Series

Multi-functional Machining with Strong Clamping System

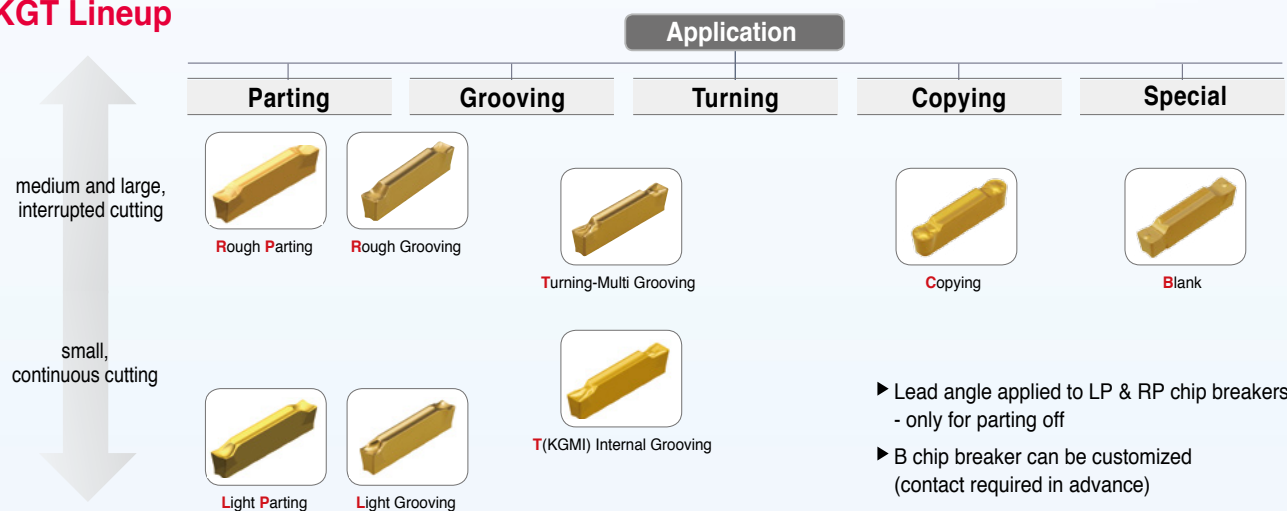
- KGT holders provide a total tooling solution with a wide selection for external / internal diameter
- KGT chip breakers are ready for various workpieces and a wide application area with its characteristics of excellent chip evacuation for quality surface finish and high precision

Features

- Strong clamping → Higher Stability
- Self-centering → Higher accuracy
- Anti-chattering design → Fine surface finish



KGT Lineup



Inserts

For external machining



KGMN-L



KGMN-R



KGMN-T



KRMN-C



KGGN-B

For external machining



KGMN-T



KRMN-C

For face grooving



KGMN-T

For parting off



KGMR-RP



KGMR-LP

For aluminum machining



KGGN-A



KRGN-A

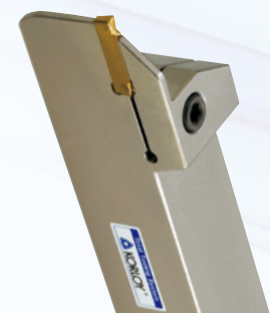
Tool Holders

— For external machining —



KGEUR/L

*Inserts: KRMN



KGEHR/L

*Inserts: KGMN, KRMN, KGGN



KGIUR/L

*Inserts: KRMN



KGIVR/L

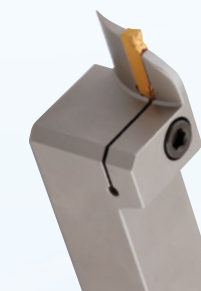
*Inserts: KGMI, KRMN

— For face grooving —



KGEVR/L

*Inserts: KGGN, KGMN, KRMN



KGFHR/L

*Inserts: KGMN, KRMN

— For parting off —



KGFVR/L

*Inserts: KGMN, KRMN



KGEUR/L

*Inserts: KGMR

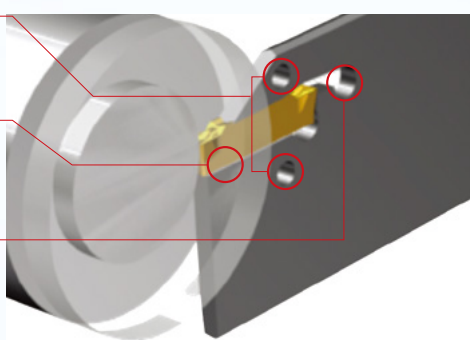
KGT Blade

KGT Blade for Parting off

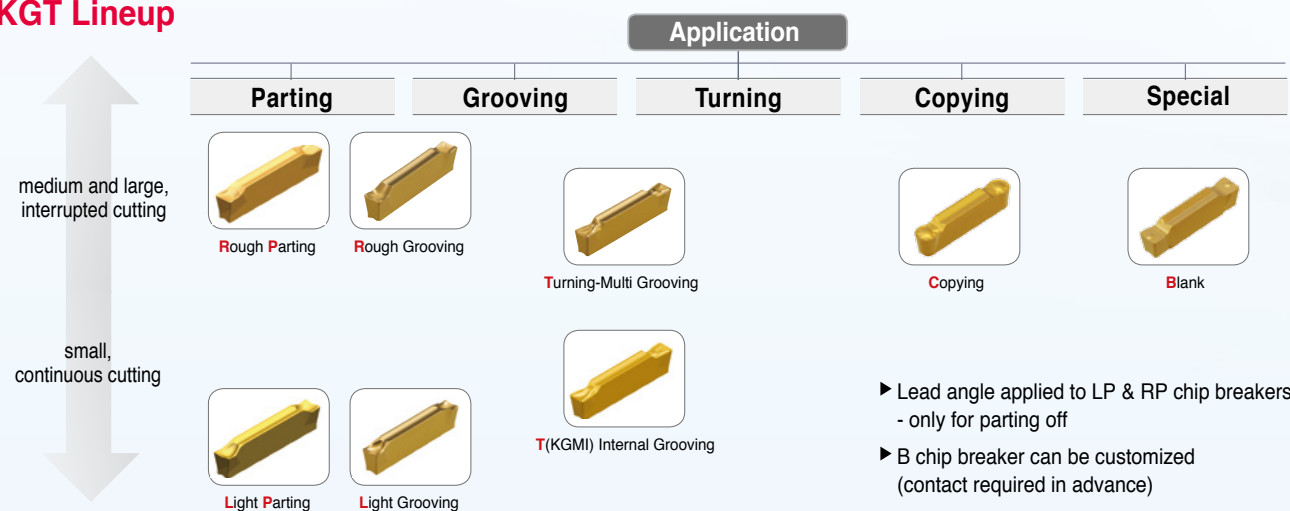
- Parting application with the use of existing KGT inserts
- Economical machining with a double sided insert
- Specially designed slot for strong and stable clamping
- Easy change of insert with the use of exclusive wrench

Features

- **Easy change of insert**
→ With the use of exclusive wrench
- **Wide clamping area**
→ Better stability
- **Specially designed slot**
→ Strong clamping and durability

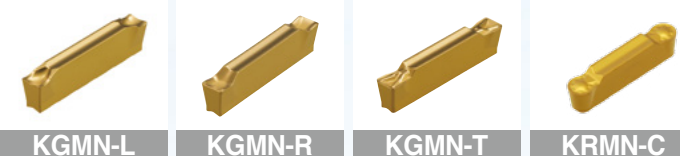


KGT Lineup

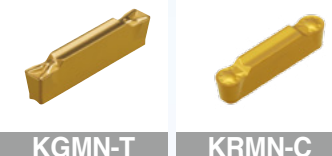


Inserts

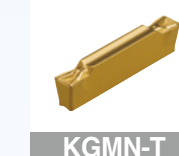
For external machining



For external machining



For face grooving



For parting off



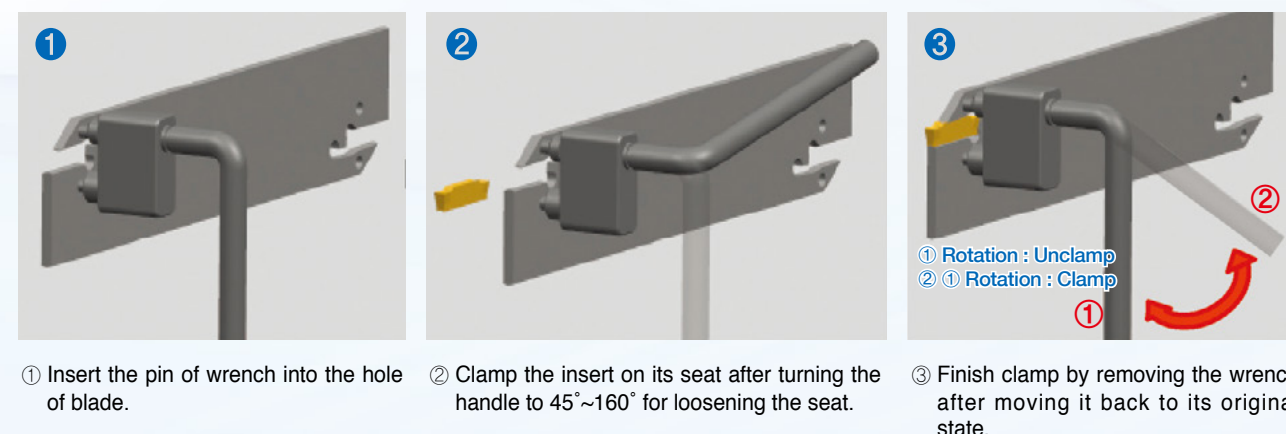
Tool Holders

—For parting off—

KGTB



How to Clamp a KGT Insert





KING MILL

SPECIAL OFFERS

Powerful



INSERT PROMOTION

SPECIAL OFFERS! GET TEN FREE (SAME ITEM)

30+10

BUY 30 INSERTS
GET 10 FREE

September 2017

40+10

BUY 40 INSERTS
GET 10 FREE

October 2017

Inventory
Item Only!

CUTTER PROMOTION

SPECIAL OFFERS! GET ONE FREE (SAME ITEM)

2+1

BUY 2 CUTTER
GET 1 FREE

September 2017

3+1

BUY 3 CUTTERS
GET 1 FREE

October 2017

Inventory
Item Only!

KING-MILL Product Promotion

Alpha Mill / Rich Mill / Future Mill / HRMDouble / HFM



Alpha Mill

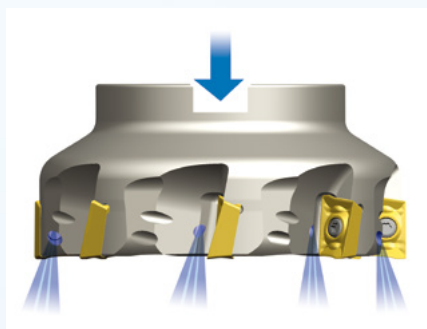
High Performance Shoulder Milling and Low Cutting Forces

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

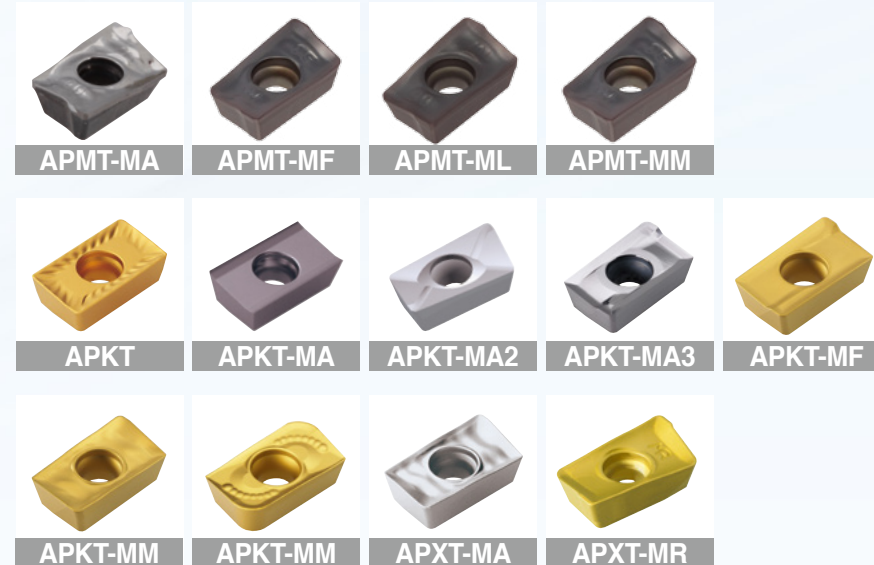


Internal coolant system

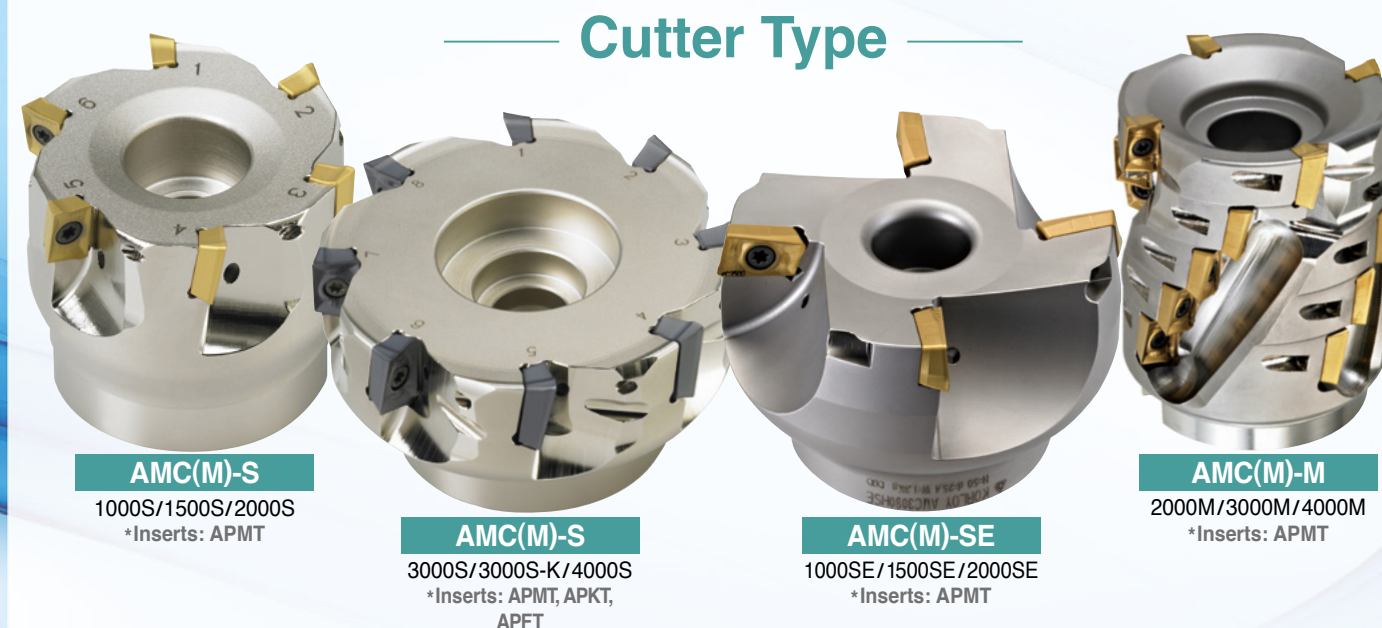
Exclusive coolant bolt was adapted to get better chip evacuation and more powerful cooling. To get optimal chip evacuation, the direction of coolant injection has been designed to reach each cutting edge directly. But a through coolant arbor is necessary.



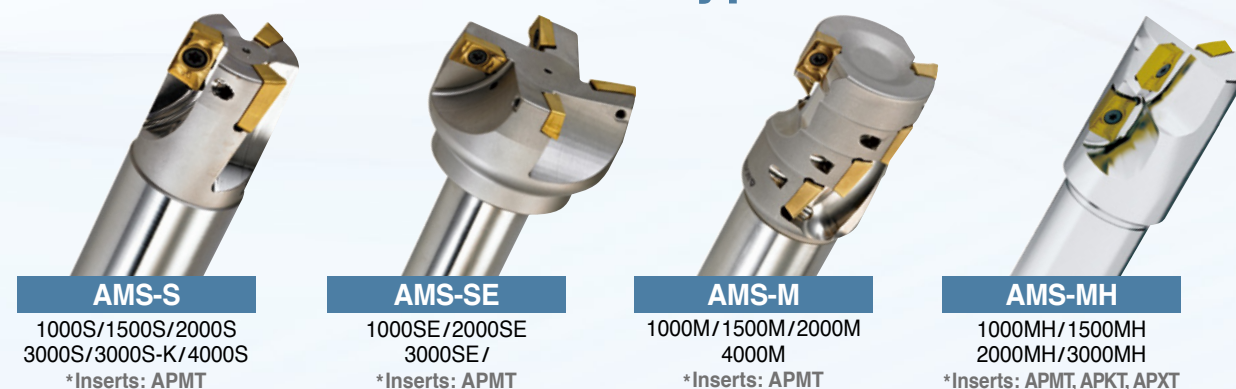
Inserts



Cutters



Shank Type



Rich Mill

Economical and Efficient Mill with Doubled Sided Inserts

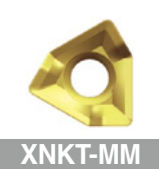
- Rich Mill series is one of the innovations that provide more available cutting edges with double sided inserts and longer tool life for our customers
- The unique geometry and special cutting edge guarantee low cutting loads and long tool life
- Rich Mill series has a wide application range from steel and stainless steel to cast iron and aluminum
- Applying negative inserts makes it even stronger and provides longer tool life
- Rich Mill series has both screw on clamping system and latch clamping system

Rich Mill Series

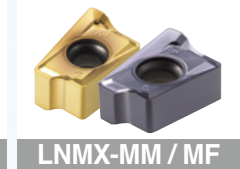
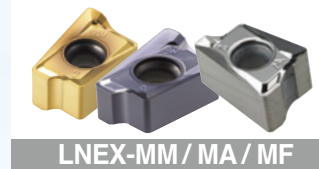


Inserts

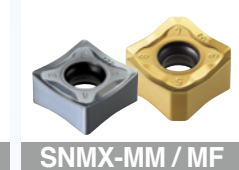
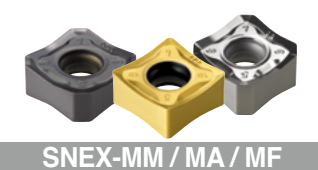
RM3



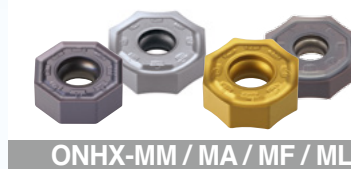
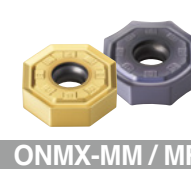
RM4



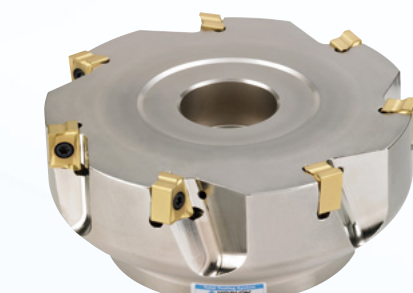
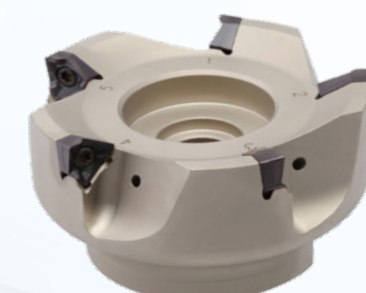
RM8



RM16



Cutters



Future Mill

Future Mill Series for Mold Making

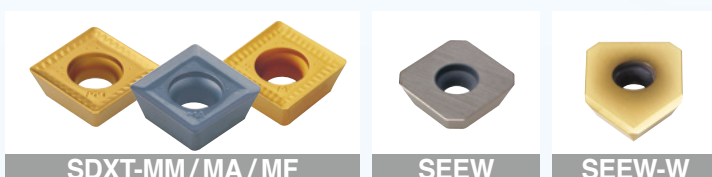
- Wide and curved clamping area and flat anti-rotating area prevent rotation and damp vibration to provide stable machining and increase productivity
- A wide line up of grades and chip breakers for all machining
- FMR P-positive : P-positive relief angle(11°) exhibits higher rigidity and excellent machining for high hardness mold steel and heat-resistant alloy

Inserts

FMR P-positive



FMR



Cutters

— FMR P-positive —



FMR(M)

3000/4000

*Inserts: RPMT, RPMW, RPCT



FMR(M)

5000/6000

*Inserts: RPMT, RPMW, RPCT



FMRS

2500/3000/4000

*Inserts: RPMT, RPMW, RPCT



FMRS

5000/6000

*Inserts: RPMT, RPMW, RPCT

— FMR —

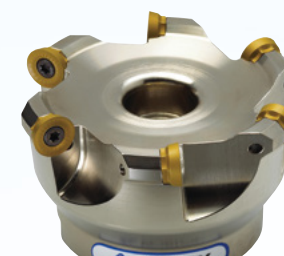
Cutter Type



FMR(M)

3000

*Inserts: RDKT, RDCT



FMR(M)

4000

*Inserts: RDKT, RDCT



FMR(M)

5000

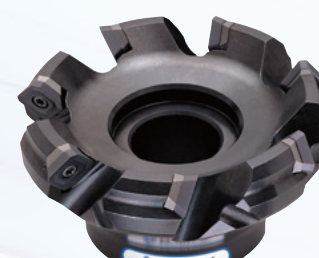
*Inserts: RDHW, RDKT



FMR(M)

6000

*Inserts: RDHW, RDKT



FMAC(M)

3000/4000

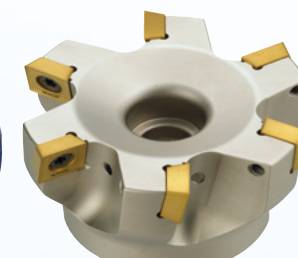
*Inserts: SEET, SEXT, SEEW



FMAC(M)-A

3000A/4000A

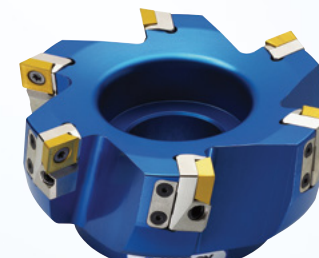
*Inserts: SEET, SEXT, SEEW



FMPC(M)

3000/4000

*Inserts: SDET, SDXT



FMPC(M)

3000A/4000A

*Inserts: SDET, SDXT

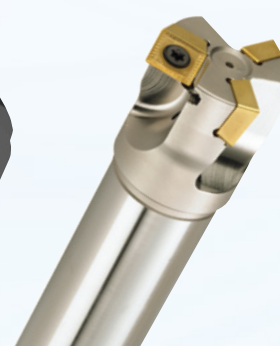
Shank Type



FMAS

3000/4000

*Inserts: SEET, SEXT, SEEW



FMPS

3000/4000

*Inserts: SDET, SDXT



FMRS

1000/1500/2000/2500/3000/4000/5000/6000
*Inserts: RDHW, RDKW, RDKT, RDCT



HRMDouble

More Economical due to the Use of 6 Cutting Edges

- High rake angle cutting edge and chip breaker reduces cutting load
- Negative geometry has been designed for rigidity of cutting edge and double sided function
- Simple screw on system and stable support offers stronger clamping force
- The HRMD insert with symmetrical cutting edge is applicable for both R and L type machining

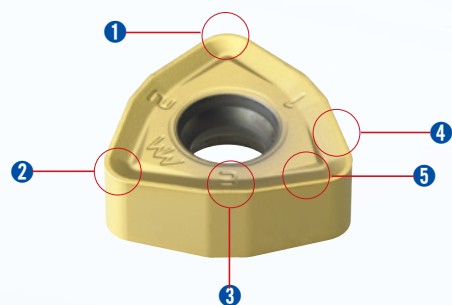
Insert Features

1 Nose-R

- Round geometric insert edge suited for high feed rate machining

3 Minor cutting edge

- Symmetrical insert design for R/L type tool



2 Clamping surface

- Designed for stable clamping
- Designed to prevent chip friction

4 Chip breaker

- Reduction of cutting load due to high rake angle

5 Major cutting edge

- Symmetrical design insert for R/L type tool
- Superior cutting performance due to high rake angle cutting edge

Cutter Features

1 Inner coolant system

- Improvement of chip control and evacuation
- Longer tool life due to reduced cutting temperature

2 Simple screw on system

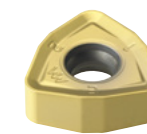
- Wide chip pocket for better chip evacuation
- Convenient and strong clamping system

3 3-surface constrained system

- Stable clamping system against different cutting resistances in various machining applications



Inserts



WNMX-MM



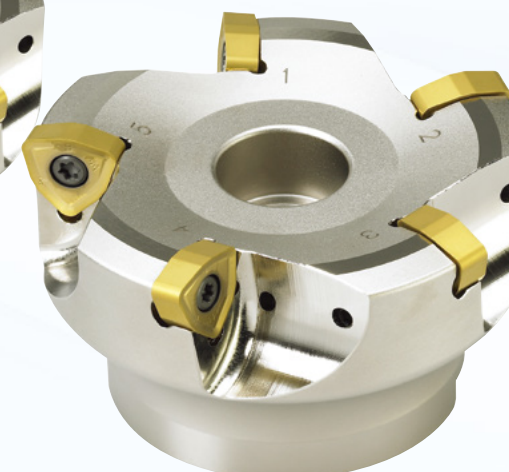
WNMX-MF

Cutters

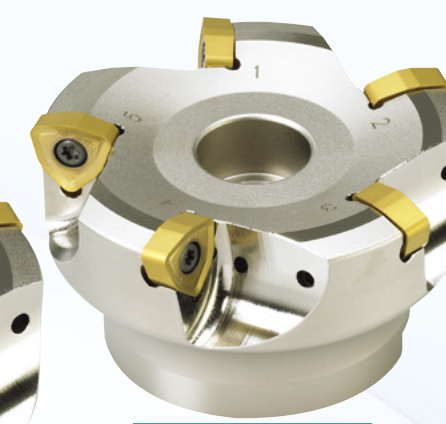
Cutter Type



HRMDCM 09
*Inserts: WNMX



HRMDCM 13
*Inserts: WNMX



HRMDCM 16
*Inserts: WNMX

Shank Type



HRMDS 06
*Inserts: WNMX



HRMDS 09
*Inserts: WNMX



HRMDS 13
*Inserts: WNMX

HFM

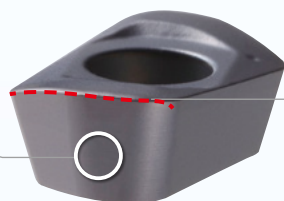
Small Diameter Machining High Feed Tool

- Apply helix cutting edge on insert, low cutting load and reinforce toughness on corner
- Increased rigidity with double relief angle (11, 13), prevent interference with high feed
- To apply the negative axial rake angle when set up the holder, increased chipping resistance
- Tool life is increased with suitable C/B and grade for every material

Insert Features

Relief angle

- 11, 13 double relief angle increase rigidity and prevent interference



Major cutting edge

- Apply helix cutting edge
- Improved sharpness of principle edge
- Improved toughness of corner edge

Cutter Features



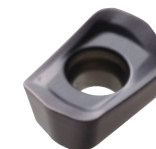
Holder Setup

- To set up the negative axial rake angle, increased chipping resistance

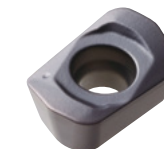
No. of tooth

- Increased Tool life with increased flutes
- HRM(D) Ø20 (2 flutes) → HFM Ø20 (5 flutes)

Inserts



LPMT-MF



LPMW



LPEW

Cutters

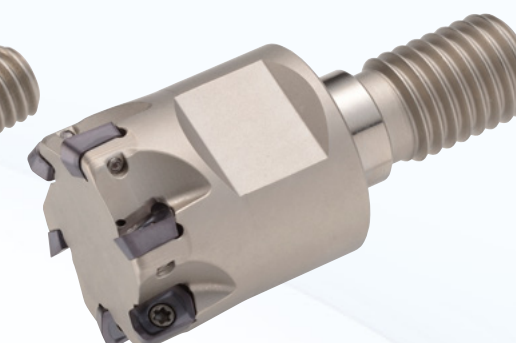
Modular Type



HFMM1010HR



HFMM1013HR



HFMM1025HR

Shank Type



HFMS1010HR



HFMS1020HR



KING DRILL

SPECIAL OFFERS

Powerful



INSERT PROMOTION

Inventory
Item Only!

KING DRILL

30+10

BUY 30 INSERTS
GET 10 FREE

September 2017

40+10

BUY 40 INSERTS
GET 10 FREE

October 2017

TPDB

3+1

BUY 3 INSERTS
GET 1 FREE

September 2017

4+1

BUY 4 INSERTS
GET 1 FREE

October 2017

SPECIAL OFFERS!
GET FREE INSERTS
(SAME ITEM)

DRILL PROMOTION

Inventory
Item Only!

2+1

BUY 2 DRILLS
GET 1 FREE

September 2017

3+1

BUY 3 DRILLS
GET 1 FREE

October 2017

SPECIAL OFFERS!
GET FREE INSERTS
(SAME ITEM)

KING-DRILL Product Promotion

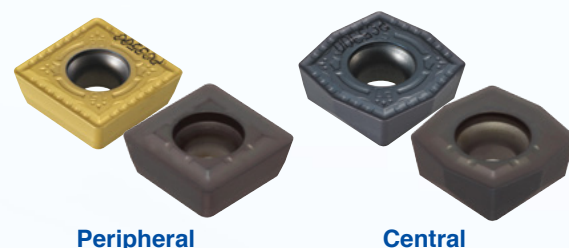
KING DRILL / KED / TPDB

KING DRILL

High Speed and High Efficiency Indexable Drill

- Excellent chip control and surface finish due to optimized insert geometries
- The balance between cutting edges and grades largely improves stability of tool life
- Designed to be able to make holes deeper, up to five times the drill diameter(5D)

Insert Features



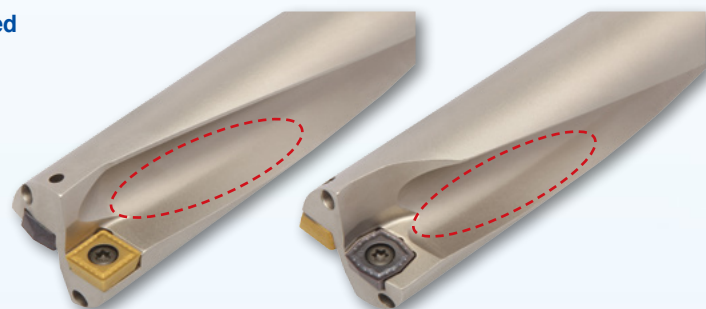
Optimized design of inserts for maximum drilling efficiency

- Excellent cutting performance and chip control due to the optimized geometry and chip breaker of both inserts : central and peripheral
- A set of differently shaped central and peripheral inserts optimize the insert locations in order to maximize cutting tool life

Drill Features

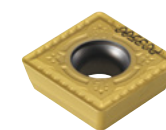
Optimized flute system-two coolant holes applied

- The optimized shape of the flute increases the rigidity of the drill body and improves chip evacuation

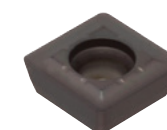


Inserts

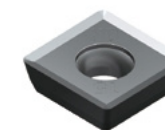
Peripheral



SPMT-PD



SPMT-LD

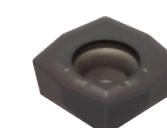


SPET-ND

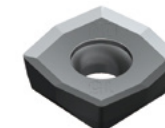
Central Insert



XOMT-PD



XOMT-LD



XOMT-ND

Cutters

— KING DRILL —



KING DRILL
K2D

*Inserts: SPMT, XOMT



KING DRILL
K3D

*Inserts: SPMT, XOMT



KING DRILL
K4D

*Inserts: SPMT, XOMT



KING DRILL
K5D

*Inserts: SPMT, XOMT

— For through coolant system with a lathe —



KING DRILL HP
K2DHP

*Inserts: SPMT, XOMT



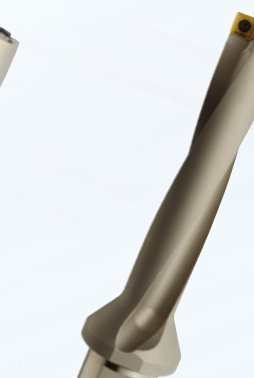
KING DRILL HP
K3DHP

*Inserts: SPMT, XOMT



KING DRILL HP
K4DHP

*Inserts: SPMT, XOMT



KING DRILL HP
K5DHP

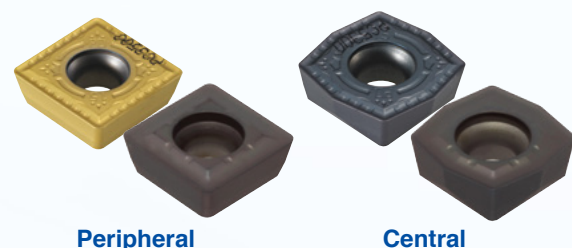
*Inserts: SPMT, XOMT

KED

Economical and High Efficiency Indexable Drill

- Excellent chip control for small diameters ($\varnothing 13 \sim \varnothing 23.5$) due to optimized chip flute design
- Smooth chip evacuation and improved surface finish due to wider chip pockets in medium to large diameter ($\varnothing 24 \sim \varnothing 60$) drilling

Insert Features



Optimized design of inserts for maximum drilling efficiency

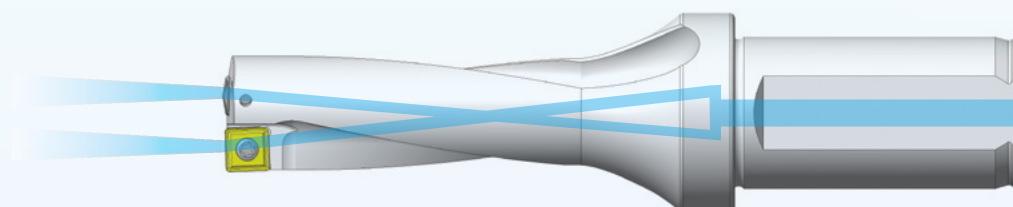
- Excellent cutting performance and chip control due to the optimized geometry and chip breaker of both inserts : central and peripheral
- A set of differently shaped central and peripheral inserts optimize the insert locations in order to maximize cutting tool life

Drill Features

Optimized flute system - 2 coolant holes applied

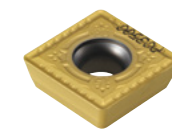
- For small diameters ($\varnothing 13 \sim \varnothing 23.5$) excellent chip control due to the cutting fluid system and chip flute
- For medium to large diameters ($\varnothing 24 \sim \varnothing 60$) excellent surface finish due to widened chip pockets even in deep drilling

Optimized flute system - 2 coolant holes applied

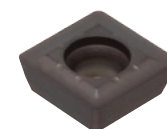


Inserts

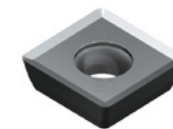
Peripheral



SPMT-PD



SPMT-LD

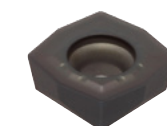


SPET-ND

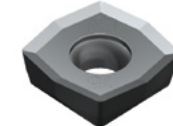
Central Insert



XOMT-PD



XOMT-LD



XOMT-ND

Cutters



KED DRILL-2D

*Inserts: SPMT/SPET, XOMT/XOET



KED DRILL-3D

*Inserts: SPMT/SPET, XOMT/XOET



KED DRILL-4D

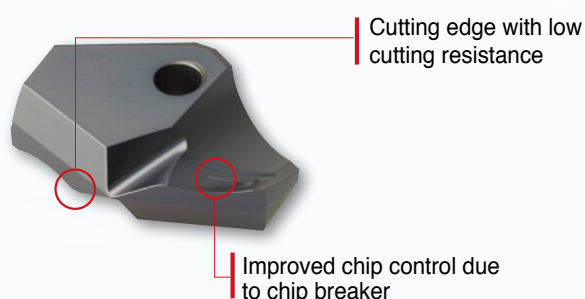
*Inserts: SPMT/SPET, XOMT/XOET

TPDB

Top Solid Piercing Drill Blade

- High precision ground insert and auto-centering
- Screw on clamping system for an easy and quick insert change
- Reduced surface roughness and extended tool life due to low cutting force, excellent chip control, ultra fine substrate and advanced coating technology

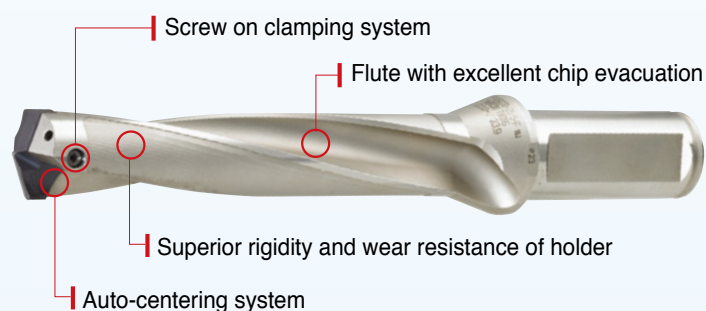
Insert Features



• Sharp cutting edge

- Improving chip evacuation, lowering cutting load, improving tool life with its ultra-fine substrate and exclusive coating layer

Drill Features



• High precision clamping system

- High precision grinding and superior clamping precision with auto-centering system

• Screw on clamping system

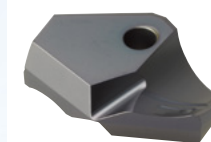
- Easy clamping system for TPDB inserts

• Holder with excellent durability

- Holder with high rigidity and superb wear resistance due to special surface treatment

Inserts

TPD



TPD100B~200B

Cutters



TPDB

3D
*Inserts: TPD

TPDB

5D
*Inserts: TPD

TPDB

8D
*Inserts: TPD

How to Clamp a TPDB Insert

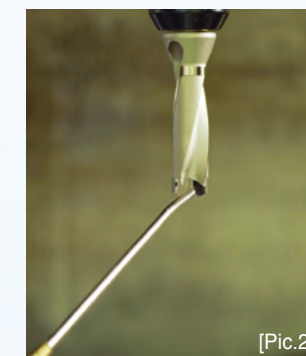
Clamping an Insert on a Holder



[Pic.1]

- Put an insert in the holder
- As the **Pic.1**, clamp the insert while pushing it to the V shaped groove of the holder
- Screw the insert

Changing an Insert on the Machine



[Pic.2]



[Pic.3]

- Separate the insert from the holder
- As shown in **Pic.2**, clean the insert seat
- Place the insert into the mounting seat
- As shown in **Pic.3**, clamp the insert while pushing it to the V shaped groove of the holder



Powerful

Inventory
Item Only!

KING
SOLID

SPECIAL OFFERS

ENDMILL

2017
Sep.

2 + 1

BUY 2 ENDMILLS
GET 1 FREE

2017
Oct.

3 + 1

BUY 3 ENDMILLS
GET 1 FREE

KING-SOLID Promotion

- ▶ I+ Endmill
- ▶ A+ Endmill
- ▶ S+ Endmill
- ▶ R+ Endmill
- ▶ Z+ Endmill



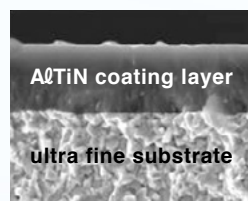
I+ Endmill

Stable performance guaranteed for workpiece which is under 45 HRC

- Tough substrate & wear-resisting coating technology applied
- Wide application range in general use Stable performance guaranteed for workpiece which is under 45 HRC
- Saving cost by higher productivity

I+ Endmill Lineup

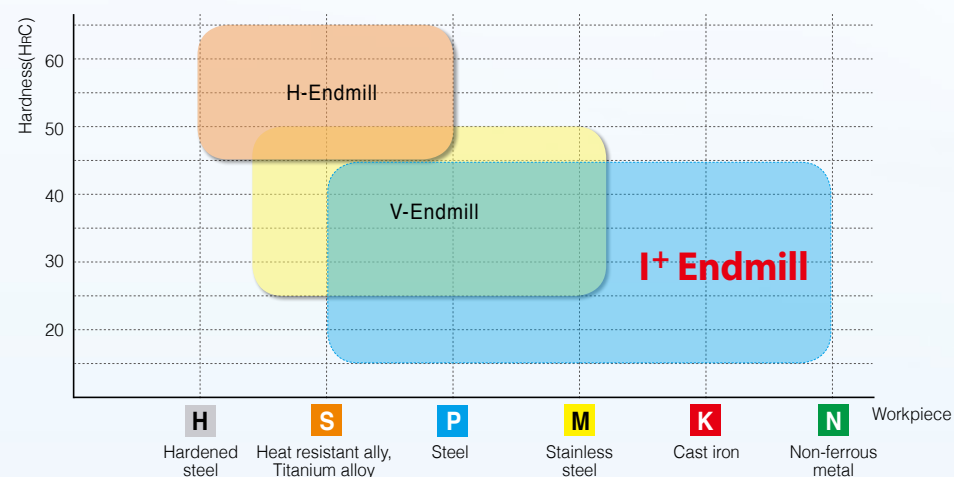
- IPBE : I Plus Ball Endmill (Ø1~Ø20)
- IPFE : I Plus Flat Endmill (Ø1~Ø20)
- IPRE : I Plus Radius Endmill (Ø1~Ø12)



PC320



Application area



Endmill



IPFE2000
Standard Flat



IPFE4000
Standard Flat



IPLFE2000
Long Flat



IPLFE4000
Long Flat



IPBE2000
Standard Ball



IPBE4000
Standard Ball



IPLBE2000
Long Ball



IPRE2000
Standard Radius



IPRE4000
Standard Radius



IPLRE2000
Long Radius



IPLRE4000
Long Radius

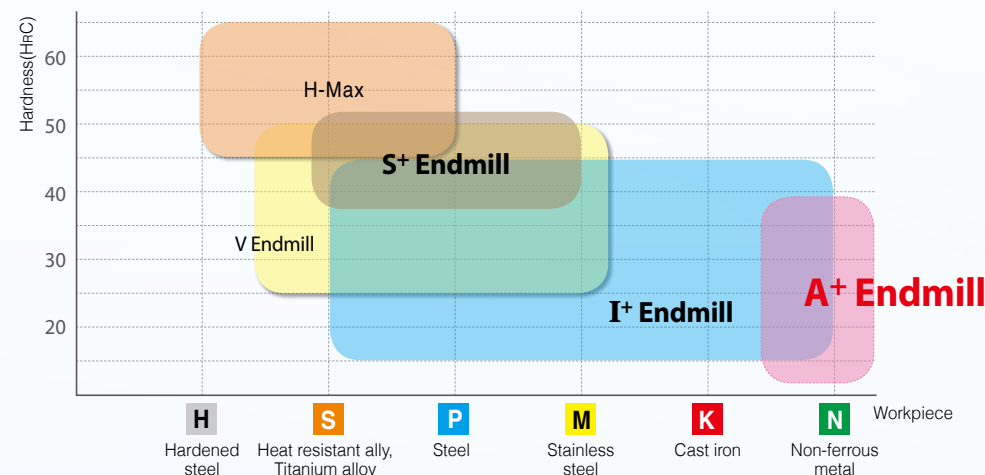


A+ Endmill

Endmill Series for Machining Aluminum Alloy

- Exclusive U shaped flute and buffed surface reduce built-up edge and improve chip evacuation.
- Double relief angle strengthens rigidity of cutting edge and thus increases productivity.
- Sharp cutting edge for both roughing and finishing.

Application area

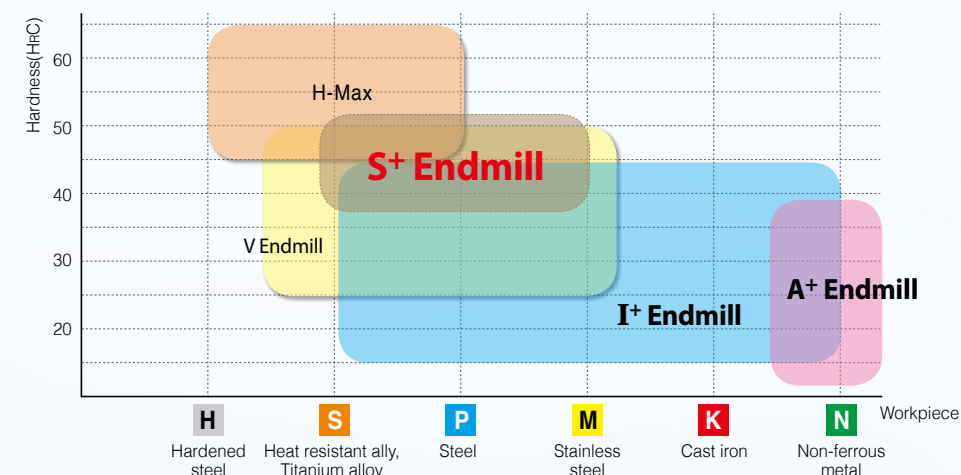


S+ Endmill

Endmill Series for Machining Stainless Steel

- Superior performance when machining stainless steel.
- Applicable to cutting alloy steel and hard-to-cut materials.
- High rake angle and curvilinear chip pockets improve chip evacuation.
- Multiple operations available-shouldering, slotting, ramping, etc.

Application area





R+ Endmill

High Efficient Roughing Endmill Series

- Cost-effective cutting edge design for rough cutting
- Lower cutting force for specifically designed corners as irregular indexing angle and irregular helix angle.

Features

Soft cutting

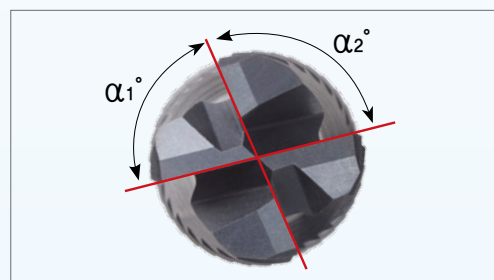
- Serrated cutting edges
- 3 Combo R

Lower cutting

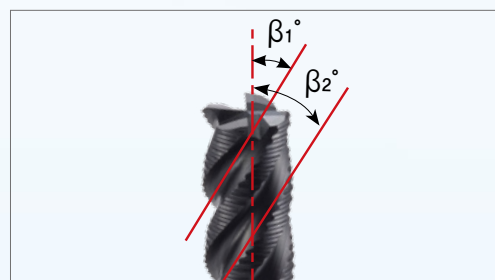
- Ideal for medium and rough cutting
- Special edge design



High quality results



➔ Irregular indexing angle to prevent chattering ($\alpha_1^\circ \neq \alpha_2^\circ$)



➔ Irregular helix angles to disperse cutting force ($\beta_1^\circ \neq \beta_2^\circ$)

Endmill

4

EM09CA

Roughing Endmill with Finishing Capability

3

EM11CA

Roughing Endmill for Wave Form of AI

4

EM36CA

Long Type Roughing Endmill for Fine Pitches

4

EM37CA

Roughing Endmill for Fine Pitches

4

EM38CA

Standard Roughing Endmill

4

EM43CA

Standard Roughing Endmill for Fine Pitches



Z+ Endmill

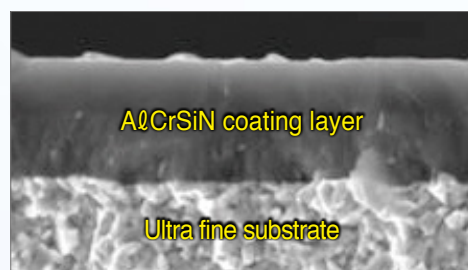
Highly Efficient and Economical Endmill Series for General Cutting

- Wide range of workpiece materials up to HRC47
- Wide application range from roughing to finishing
- Increased tool life thanks to a new substrate and advanced coating layers
- Prevented chipping and extended cutting time thanks to its optimized blade design

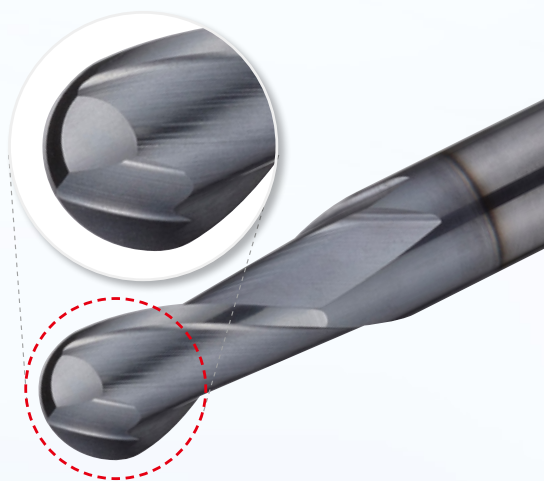
Features

Ultra fine substrate + High-tech coating layers

- Substrate with excellent wear resistance applied
- Coating lubrication making possible high temperature / high speed machining



[PC320U]



Exceptional cutting edge rigidity

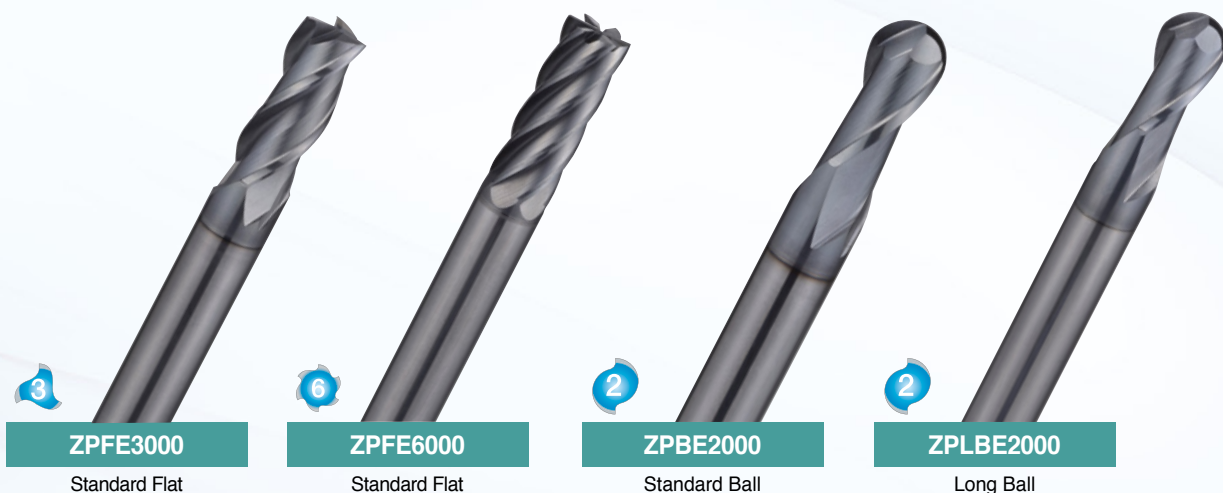
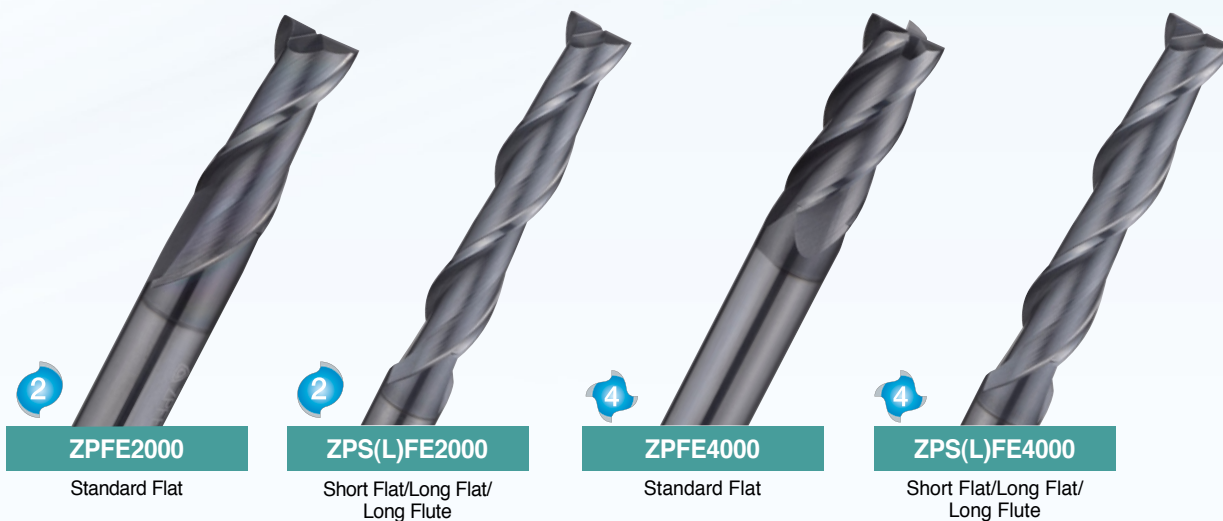
- Prevents chipping with its optimized blade design
- Enables machining stability for a long time



[Z+ Endmill]

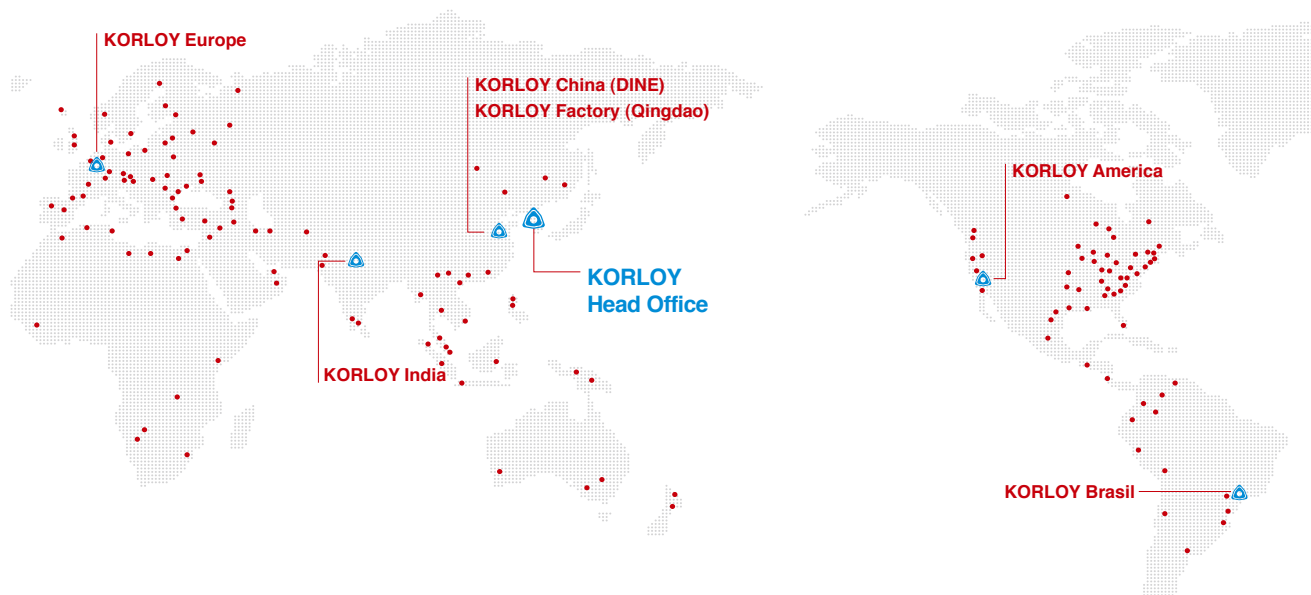
[Competitor]

Endmill



KORLOY Global Network

We stand to be the Global Top Manufacturer. Korea's Best. World's Best



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