

VEXTREX

CNC TOOLING MODEL CATALOG

2026 | METRIC EDITION

DIMENSIONS / SOURCE GRADE MARKS / TOOLING REFERENCES



247 documented models / 36 source families / 7 tooling groups

TURNING / MILLING / DRILLING / GROOVING

SOLID END MILLS / THREADING / TOOLHOLDERS

Documented sizes are source references. Final supply is confirmed at quotation.

sales@vextrex.com | +86 17688921953

Find the model, then verify the setup

Search a complete designation in this PDF or use the family index below.

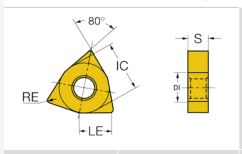
TURNING INSERTS			
CNMG p.05	WNMG p.03	TNMG p.04	DNMG p.05
SNMG p.03	VNMG p.07	CCMT p.04	DCMT p.06
SCMT p.06	TCMT p.07	VBMT p.09	TNGG p.09
WNGG p.08	WNMA p.08		
MILLING INSERTS			
APMT p.10	LNMU p.11	RPMT p.10	SEKT p.11
WNMU p.11	SEKN p.10	SDMT p.12	LOGU p.12
JDMT p.12	EPNW p.13	RDKW p.13	RDEW p.13
RCMT p.14			
GROOVING INSERTS			
MGMN p.14			
INDEXABLE DRILL INSERTS			
SOMT p.15	WCMT p.15		
SOLID CARBIDE END MILLS			
E p.17	GME p.17	B p.16	GMB p.18
FL-2B p.18	FL-3R p.16		
THREADING & HOLDER INQUIRY REFERENCES p.19			

READING THE SOURCE MARKS

R = recommended in source manual. O = source order-based mark.
These marks are not real-time stock or delivery commitments.
Material colors are a group key, not universal suitability approval.
Drawings and photos are references; verify final tool geometry and holder pocket.

WNMG

20 DOCUMENTED MODELS



P

Steel

M

Stainless

K

Cast iron

N

Non-ferrous

S

H

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SP1201A	SC2101B	SC2251B	SC4101K	SC2251M
						GRADE	GRADE	GRADE	GRADE	GRADE
WNMG080404-CQ	8.7	12.7	4.76	5.16	0.4	R				
WNMG080408-CQ	8.7	12.7	4.76	5.16	0.8	R				
WNMG080412-MF	8.7	12.7	4.76	5.16	1.2	R				
WNMG080412-CQ	8.7	12.7	4.76	5.16	1.2	R				
WNMG080404-MA	8.7	12.7	4.76	5.16	0.4	R	O	R	O	
WNMG080408-MA	8.7	12.7	4.76	5.16	0.8	R	O	R	O	
WNMG080404-STM	8.7	12.7	4.76	3.81	0.4			R		R
WNMG080408-STM	8.7	12.7	4.76	3.81	0.8			R		R
WNMG080412-STM	8.7	12.7	4.76	3.81	1.2			R		R
WNMG080404-PM	8.7	12.7	4.76	5.16	0.4			R	R	
WNMG080408-PM	8.7	12.7	4.76	5.16	0.8			R	R	
WNMG080412-PM	8.7	12.7	4.76	5.16	1.2			R	R	
WNMG080408-KM	8.7	12.7	4.76	5.16	0.8		O	R	R	
WNMG080412-KM	8.7	12.7	4.76	5.16	1.2		O	R	R	
WNMG080408-PR	8.7	12.7	4.76	5.16	0.8	R	O	R	R	
WNMG080408	8.7	12.7	4.76	5.16	0.8			O	R	
WNMG080404L-S	8.7	12.7	4.76	5.16	0.4		O	R	R	
WNMG080404R-S	8.7	12.7	4.76	5.16	0.4		O	R	R	
WNMG080408L-S	8.7	12.7	4.76	5.16	0.8		O	R	R	
WNMG080408R-S	8.7	12.7	4.76	5.16	0.8		O	R	R	

R brochure recommendation O brochure order-based mark; neither proves current stock.

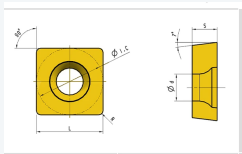
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

SNMG

7 DOCUMENTED MODELS



P

Steel

M

Stainless

K

Cast iron

N

Non-ferrous

S

H

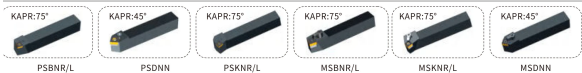
SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SP1201A	SC2101B	SC2251B	SC4101K
						GRADE	GRADE	GRADE	GRADE
SNMG120404-MF	12.7	12.7	4.76	5.16	0.4	R			
SNMG120408-MF	12.9	12.7	4.76	5.16	0.8	R			
SNMG120412-MF	12.9	12.7	4.76	5.16	1.2	R			
SNMG120408-PM	12.7	12.7	4.76	5.16	0.8	O	O	R	O
SNMG150608-TM	15.875	15.875	6.35	6.35	0.8		O	O	R
SNMG150612-TM	15.875	15.875	6.35	6.35	1.2		O	O	R
SNMG150612-TC	15.875	15.875	6.35	6.35	1.2		O	O	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

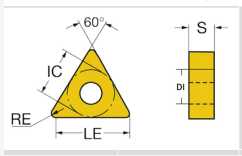
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

TNMG

17 DOCUMENTED MODELS



P

Steel

M

Stainless

K

Cast iron

N

Non-ferrous

S

H

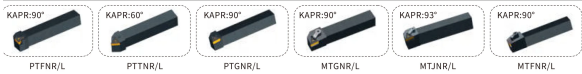
SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SP1201A	SC2101B	SC2251B	SC4101K	SC2251M
						GRADE	GRADE	GRADE	GRADE	GRADE
TNMG160412-MF	16.5	9.525	4.76	3.81	1.2	R				
TNMG160404-CQ	16.5	9.525	4.76	3.81	0.4		O	R	O	
TNMG160408-CQ	16.5	9.525	4.76	3.81	0.8		O	R	O	
TNMG160412-CQ	16.5	9.525	4.76	3.81	1.2		O	R	O	
TNMG160404-MA	16.5	9.525	4.76	3.81	0.4	R	O	R	O	
TNMG160408-MA	16.5	9.525	4.76	3.81	0.8	R	O	R	O	
TNMG160404-STM	16.5	9.525	4.76	3.81	0.4		O	R	O	R
TNMG160408-STM	16.5	9.525	4.76	3.81	0.8		O	R	O	R
TNMG160412-STM	16.5	9.525	4.76	3.81	1.2		O	R	O	R
TNMG160404-SPM	16.5	9.525	4.76	3.81	0.4		O	R	O	
TNMG160408-SPM	16.5	9.525	4.76	3.81	0.8		O	R	O	
TNMG160404-PM	16.5	9.525	4.76	3.81	0.4	O	O	R	O	
TNMG160408-PM	16.5	9.525	4.76	3.81	0.8	O	O	R	O	
TNMG160404L-S	16.5	9.525	4.76	3.81	0.4		O	R	O	
TNMG160404R-S	16.5	9.525	4.76	3.81	0.4		O	R	O	
TNMG160408L-S	16.5	9.525	4.76	3.81	0.8		O	R	O	
TNMG160408R-S	16.5	9.525	4.76	3.81	0.8		O	R	O	

R brochure recommendation O brochure order-based mark; neither proves current stock.

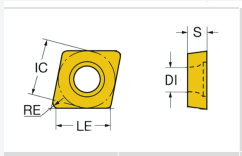
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

CCMT

7 DOCUMENTED MODELS



P

Steel

M

Stainless

K

Cast iron

N

Non-ferrous

S

H

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SC2251B	SP1201A
						GRADE	GRADE
CCMT060202-MP	6.4	6.35	2.38	2.8	0.2	O	R
CCMT060204-MP	6.4	6.35	2.38	2.8	0.4	O	R
CCMT060208-MP	6.4	6.35	2.38	2.8	0.8	O	R
CCMT09T304-MP	9.7	9.525	3.97	4.4	0.4	O	R
CCMT09T308-MP	9.7	9.525	3.97	4.4	0.8	O	R
CCMT120404-MP	12.9	12.7	4.76	5.56	0.4	O	R
CCMT120408-MP	12.9	12.7	4.76	5.56	0.8	O	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

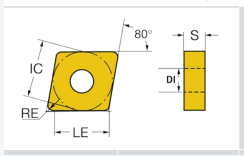
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

CNMG

15 DOCUMENTED MODELS



SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

P

Steel

M

Stainless

K

Cast iron

N

Non-ferrous

S

Superalloy

H

Hardened

MODEL	LE	IC	S	d	r	SP1201A	SC2101B	SC2251B	SC2251M	SC4101K
						GRADE	GRADE	GRADE	GRADE	GRADE
CNMG120404-MF	12.9	12.7	4.76	5.16	0.4	R				
CNMG120408-MF	12.9	12.7	4.76	5.16	0.8	R				
CNMG120412-MF	12.9	12.7	4.76	5.16	1.2	R				
CNMG120404-CQ	12.9	12.7	4.76	5.16	0.4		O	R		
CNMG120408-CQ	12.9	12.7	4.76	5.16	0.8		O	R		
CNMG120412-CQ	12.9	12.7	4.76	5.16	1.2		O	R		
CNMG120404-MA	12.9	12.7	4.76	5.16	0.4	R	O	R		
CNMG120408-MA	12.9	12.7	4.76	5.16	0.8	R	O	R		
CNMG120404-STM	12.9	12.7	4.76	5.16	0.4		O	R	R	
CNMG120408-STM	12.9	12.7	4.76	5.16	0.8		O	R	R	
CNMG120412-STM	12.9	12.7	4.76	5.16	1.2		O	R	R	
CNMG120404-PM	12.9	12.7	4.76	5.16	0.4		O	R		O
CNMG120408-PM	12.9	12.7	4.76	5.16	0.8		O	R		O
CNMG120412-PM	12.9	12.7	4.76	5.16	1.2		O	R		O
CNMG160612-PM	16.1	15.875	6.35	6.35	1.2		O	R		O

R brochure recommendation O brochure order-based mark; neither proves current stock.

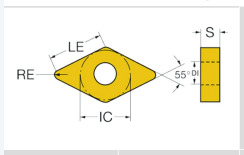
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

DNMG

13 DOCUMENTED MODELS



SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

P

Steel

M

Stainless

K

Cast iron

N

Non-ferrous

S

Superalloy

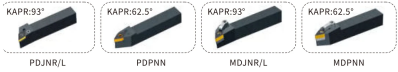
H

Hardened

MODEL	LE	IC	S	d	r	SC2101B	SC2251B	SC2251M	SC4101K
						GRADE	GRADE	GRADE	GRADE
DNMG150404-CQ	15.5	12.7	4.76	5.16	0.4	O	R		
DNMG150408-CQ	15.5	12.7	4.76	5.16	0.8	O	R		
DNMG150604-CQ	15.5	12.7	6.35	5.16	0.4	O	R		
DNMG150608-CQ	15.5	12.7	6.35	5.16	0.8	O	R		
DNMG150404-STM	15.5	12.7	4.76	5.16	0.4	O	R	R	
DNMG150408-STM	15.5	12.7	4.76	5.16	0.8	O	R	R	
DNMG150604-STM	15.5	12.7	6.35	5.16	0.4	O	R	R	
DNMG150608-STM	15.5	12.7	6.35	5.16	0.8	O	R	R	
DNMG150408-PM	15.5	12.7	4.76	5.16	0.8	O	R		R
DNMG150608-PM	15.5	12.7	6.35	5.16	0.8	O	R		R
DNMG150408-KM	15.5	12.7	4.76	5.16	0.8	O	R		R
DNMG150408	15.5	12.7	4.76	5.16	0.8	O	R		R
DNMG150412	15.5	12.7	4.76	5.16	1.2	O	R		R

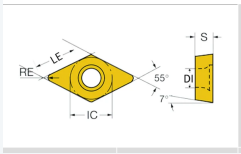
R brochure recommendation O brochure order-based mark; neither proves current stock.

MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

DCMT4 DOCUMENTED MODELS



PSteel

MStainless

KCast iron

NNon-ferrous

SSuperalloy

HHardened

Color key only; verify material fit by grade and application.

SOURCE MANUAL REFERENCE

MODEL	LE	IC	S	d	r	SC2101B GRADE	SC2251B GRADE	SP1201A GRADE
DCMT070202-MP	7.8	6.35	2.38	2.8	0.2	O	O	R
DCMT070204-MP	7.8	6.35	2.38	2.8	0.4	O	O	R
DCMT11T304-MP	11.6	9.525	3.97	4.4	0.4	O	O	R
DCMT11T308-MP	11.6	9.525	3.97	4.4	0.8	O	O	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

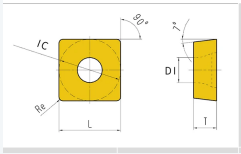
MATCHING HOLDER REFERENCES FROM SOURCE



S□□-SDQCR/L S□□-SDUCR/L

Confirm pocket and parts before quotation.

SCMT4 DOCUMENTED MODELS



PSteel

MStainless

KCast iron

NNon-ferrous

SSuperalloy

HHardened

Color key only; verify material fit by grade and application.

SOURCE MANUAL REFERENCE

MODEL	LE	IC	S	d	r	SC2101B GRADE	SC2251B GRADE	SP1201A GRADE
SCMT09T304-MP	9.525	9.525	3.97	4.4	0.4	O	O	R
SCMT09T308-MP	9.525	9.525	3.97	4.4	0.8	O	O	R
SCMT120404-MP	12.7	12.7	4.76	5.56	0.4	O	O	R
SCMT120408-MP	12.7	12.7	4.76	5.56	0.8	O	O	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

MATCHING HOLDER REFERENCES FROM SOURCE

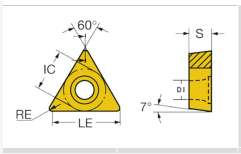


S□□-SSKCR/L

Confirm pocket and parts before quotation.

TCMT

4 DOCUMENTED MODELS



P

Steel

M

Stainless

K

Cast iron

N

Non-ferrous

S

H

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SC2101B	SC2251B	SP1201A
						GRADE	GRADE	GRADE
TCMT110202-MP	11	6.35	2.38	2.8	0.2	O	O	R
TCMT110204-MP	11	6.35	2.38	2.8	0.4	O	O	R
TCMT16T304-MP	16.5	9.525	3.97	4.4	0.4	O	O	R
TCMT16T308-MP	16.5	9.525	3.97	4.4	0.8	O	O	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

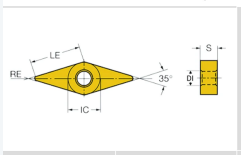
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

VNMG

3 DOCUMENTED MODELS



P

Steel

M

Stainless

K

Cast iron

N

Non-ferrous

S

H

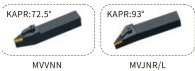
SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SC2101B	SC2251B	SC2251M	SC4101K	SP1201A
						GRADE	GRADE	GRADE	GRADE	GRADE
VNMG160404-STM	16.6	9.525	4.76	3.81	0.4	O	R	R	O	
VNMG160408-STM	16.6	9.525	4.76	3.81	0.8	O	R	R	O	
VNMG160408-PM	16.6	9.525	4.76	3.81	0.8	O	R		O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

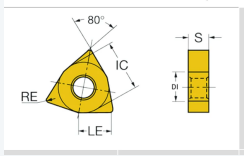
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

WNGG

3 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

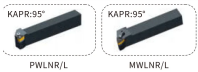
SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SP1201A	SC2101B	SC2251B	SC4101K
						GRADE	GRADE	GRADE	GRADE
WNGG080404-MF	8.7	12.7	4.76	5.16	0.4	R			
WNGG080408-MF	8.7	12.7	4.76	5.16	0.8	R			
WNGG060408-MA	16.6	9.525	4.76	3.81	0.8	R	O	R	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

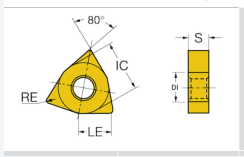
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

WNMA

3 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

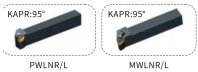
SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SC2251B	SC4101K
						GRADE	GRADE
WNMA080404	8.7	12.7	4.76	5.16	0.4	R	R
WNMA080408	8.7	12.7	4.76	5.16	0.8	R	R
WNMA080412	8.7	12.7	4.76	5.16	1.2	R	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

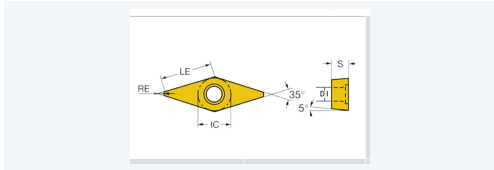
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

VBMT

2 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SC2251B	SP1201A
						GRADE	GRADE
VBMT160404-MV	16.5	9.525	4.76	4.4	0.4	O	R
VBMT160408-MV	16.5	9.525	4.76	4.4	0.8	O	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

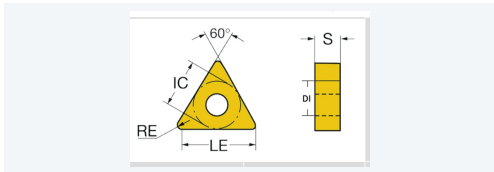
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

TNGG

2 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

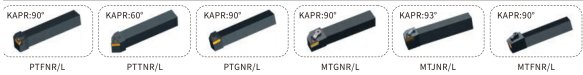
SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

MODEL	LE	IC	S	d	r	SP1201A
						GRADE
TNGG160404-MF	16.5	9.525	4.76	3.81	0.4	R
TNGG160408-MF	16.5	9.525	4.76	3.81	0.8	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

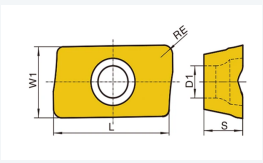
MATCHING HOLDER REFERENCES FROM SOURCE



Confirm pocket and parts before quotation.

APMT

9 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

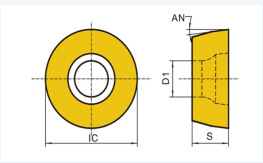
MODEL	L	W	S	d	r	SP1251A	SP1251B	SP1251D	SP1251F	SP1301A	SP1301B
						GRADE	GRADE	GRADE	GRADE	GRADE	GRADE
APMT1135PDER-M2	11.25	6.2	3.5	2.8	0.8	O	O	R	R	O	O
APMT1604PDER-M2	17.8	9.3	4.76	4.4	0.8	O	O	R	R	O	O
APMT1135PDER-H2	11.25	6.2	3.5	2.8	0.8	O	O	R	R	O	O
APMT1604PDER-H2	17.8	9.3	4.76	4.4	0.8	O	O	R	R	O	O
APMT1604PDER-DL	17.8	9.3	4.76	4.4	0.8	O	O	R	R	O	O
APMT1135PDER-DHP	11.25	6.2	3.5	2.8	0.8	O	O	R	R	O	O
APMT160404PDER-DHP	17.8	9.3	4.76	4.4	0.4	O	O	R	R	O	O
APMT160440PDEL-R4	17.8	9.3	4.76	4.4	4.0	O	O	R	R	O	O
APMT160420PDER-H	17.8	9.3	4.76	4.4	2.0	O	O	R	R	O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

RPMT

3 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

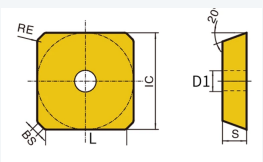
MODEL	IC	S	d	SP1251A	SP1251B	SP1251D	SP1251F	SP1301A	SP1301B
				GRADE	GRADE	GRADE	GRADE	GRADE	GRADE
RPMT10T3MOE-JS	10	3.97	4.4	O	O	R	R	O	O
RPMT1204MOE-JS	12	4.76	4.4	O	O	R	R	O	O
RPMT1204MO-DL	12	4.76	4.4	O	O	R	R	O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

SEKN

3 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

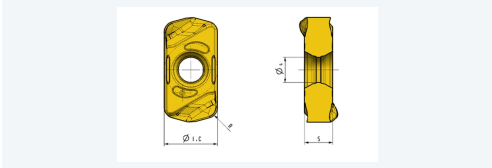
MODEL	L	IC	S	SP1252A	SP1202A
				GRADE	GRADE
SEKN1203AFEN-ZS	12.7	12.7	3.51	R	R
SEKN1203AFEN-ZSL	12.7	12.7	3.51	R	R
SEKN1504AFEN-ZS	15.875	15.875	4.76	R	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

LNMU

1 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

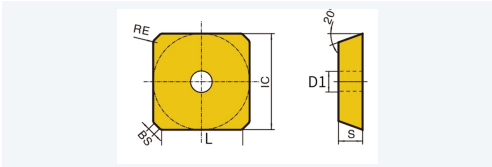
MODEL	W	S	d	r	SP1251A GRADE	SP1251B GRADE	SP1251D GRADE	SP1251F GRADE
LNMU0303ZER-MJ	6	4.3	2.9	1.2	O	O	R	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

SEKT

1 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

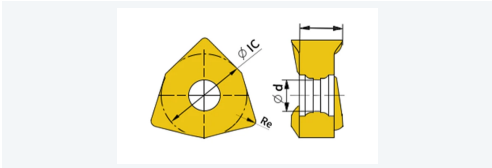
MODEL	L	IC	S	d	SP1252A GRADE	SP1202A GRADE
SEKT1204AFTN	12.7	12.7	4.76	5.5	O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

WNMU

2 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

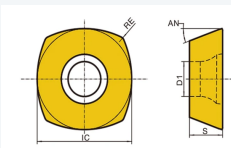
MODEL	IC	S	d	r	SP1251B GRADE	SP1251D GRADE	SP1251F GRADE	SP1301A GRADE	SP1301B GRADE
WNMU0806EN-GM	14.02	6.65	6.2	0.8	O	R	R	O	O
WNMU080616EN-GM	14.02	6.65	6.2	1.6	O	R	R	O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

SDMT

2 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

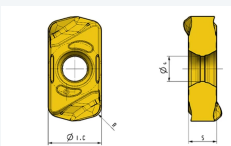
MODEL	IC	S	d	r	SP1251B	SP1251D	SP1251F
					GRADE	GRADE	GRADE
SDMT120512-GM	12.7	5.56	4.6	1.2	O	R	R
SDMT150512-GM	15.875	5.56	5.5	1.2	O	R	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

LOGU

1 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

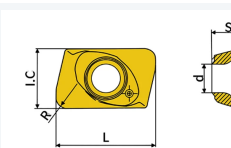
MODEL	W	S	d	r	SP1251A	SP1251B	SP1251D	SP1251F
					GRADE	GRADE	GRADE	GRADE
LOGU030310ER-GM	6.2	4.8	3.4	1.0	O	O	R	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

JDMT

1 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

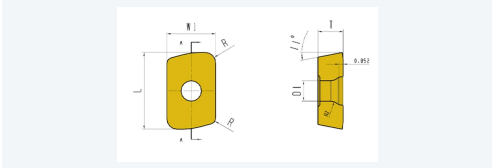
MODEL	L	W	S	d	r	SP1251A	SP1251B	SP1251D	SP1251F	SP1301A	SP1301B
						GRADE	GRADE	GRADE	GRADE	GRADE	GRADE
JDMT070204	7.08	4.2	2.58	2	0.4	O	O	R	R	O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

EPNW

1 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

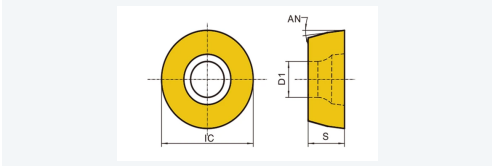
MODEL	L	W	S	d	r	SP1251A GRADE	SP1251B GRADE	SP1251D GRADE	SP1251F GRADE
EPNW0603TN-8	10	6.35	3.28	2.81	1.6	O	O	R	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

RDKW

1 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

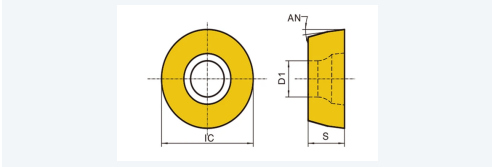
MODEL	IC	S	d	SP1251A GRADE	SP1251B GRADE	SP1251D GRADE	SP1251F GRADE	SP1301A GRADE	SP1301B GRADE
RDKW10T3MO-SRH	10	3.97	4.5	O	O	R	R	O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

RDEW

1 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

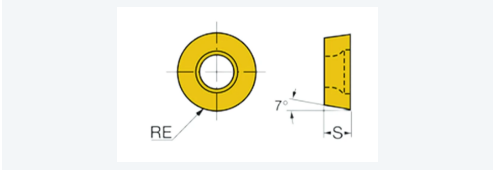
MODEL	IC	S	d	SP1251A GRADE	SP1251B GRADE	SP1251D GRADE	SP1251F GRADE	SP1301A GRADE	SP1301B GRADE
RDEW10T3MO-SRH	10	3.97	4.4	O	O	R	R	O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

RCMT

1 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

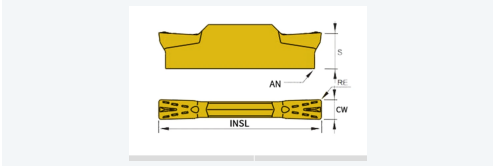
MODEL	IC	S	d	SP1251A	SP1251B	SP1251D	SP1251F	SP1301A	SP1301B
				GRADE	GRADE	GRADE	GRADE	GRADE	GRADE
RCMT1606MO	16	6.35	5.5	O	O	R	R	O	O

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

MGMN

6 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

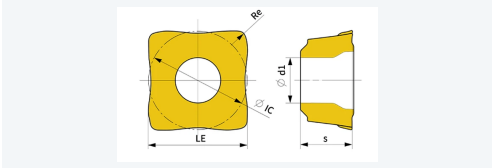
MODEL	INSL	CW	S	RE	SP1201B
					GRADE
MGMN200-M	16	2	4	0.2	R
MGMN300-M	21	3	4.8	0.4	R
MGMN400-M	21	4	4.8	0.4	R
MGMN500-M	26	5	5.8	0.8	R
MGMN300-GS	21	3	4.8	0.4	R
MGMN400-GS	21	4	4.8	0.4	R

R brochure recommendation O brochure order-based mark; neither proves current stock.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

SOMT

8 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

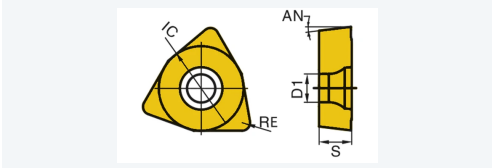
MODEL	LE	IC	S	D1	RE
SOMT040204-DP	4.36	4.36	2.38	2.2	0.4
SOMT050204-DP	4.9	4.9	2.38	2.25	0.4
SOMT060204-DP	5.7	5.7	2.38	2.6	0.4
SOMT070306-DP	6.8	6.8	2.8	2.6	0.6
SOMT08T306-DP	7.9	7.9	3.97	2.85	0.6
SOMT09T308-DP	9.2	9.2	3.97	3.8	0.8
SOMT130408-DP	12.8	12.8	4.4	4.4	0.8
SOMT150510-DP	15	15	4.8	5.4	1.0

No source grade mark transcribed for this family; confirm the selected configuration.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

WCMT

5 DOCUMENTED MODELS



- P

Steel
- M

Stainless
- K

Cast iron
- N

Non-ferrous
- S

Superalloy
- H

Hardened

SOURCE MANUAL REFERENCE

Color key only; verify material fit by grade and application.

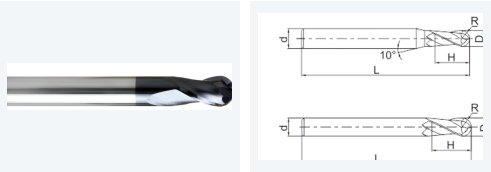
MODEL	LE	IC	S	D1	RE
WCMT030208-FN	3.8	5.56	2.38	2.8	0.8
WCMT040208-FN	4.3	6.35	2.38	3.0	0.8
WCMT050308-FN	5.4	7.94	3.18	3.4	0.8
WCMT06T308-FN	6.5	9.525	3.97	3.8	0.8
WCMT080412-FN	8.7	12.7	4.76	4.4	1.2

No source grade mark transcribed for this family; confirm the selected configuration.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

B

16 DOCUMENTED MODELS



SOURCE MANUAL REFERENCE

Printed dimensional code and nominal measurements

Verify substrate, coating and application at quotation.

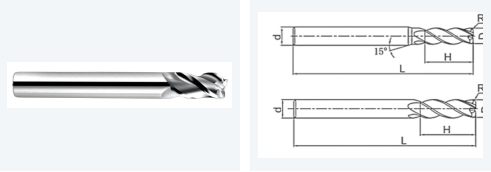
MODEL	D	R	Shank	H	L	Flutes
B-R0.5-2L-2F-4D-50L	1.0	0.5	4	2	50	2
B-R0.75-3L-2F-4D-50L	1.5	0.75	4	3	50	2
B-R1.0-4L-2F-4D-50L	2.0	1.0	4	4	50	2
B-R1.25-5L-2F-4D-50L	2.5	1.25	4	5	50	2
B-R1.5-6L-2F-4D-50L	3.0	1.5	4	6	50	2
B-R2.0-8L-2F-4D-50L	4.0	2.0	4	8	50	2
B-R2.5-10L-2F-6D-50L	5.0	2.5	6	10	50	2
B-R3.0-12L-2F-6D-50L	6.0	3.0	6	12	50	2
B-R3.5-14L-2F-8D-60L	7.0	3.5	8	14	60	2
B-R4.0-16L-2F-8D-60L	8.0	4.0	8	16	60	2
B-R4.5-18L-2F-10D-75L	9.0	4.5	10	18	75	2
B-R5.0-20L-2F-10D-75L	10.0	5.0	10	20	75	2
B-R6.0-24L-2F-12D-75L	12.0	6.0	12	24	75	2
B-R7.0-28L-2F-14D-75L	14.0	7.0	14	28	75	2
B-R8.0-32L-2F-16D-100L	16.0	8.0	16	32	100	2
B-R10.0-40L-2F-20D-100L	20.0	10.0	20	40	100	2

No source grade mark transcribed for this family; confirm the selected configuration.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

FL-3R

15 DOCUMENTED MODELS



SOURCE MANUAL REFERENCE

Printed dimensional code and nominal measurements

Verify substrate, coating and application at quotation.

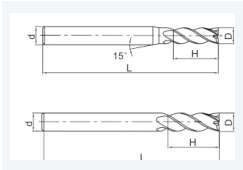
MODEL	D	R	Shank	H	L	Flutes
FL-3R-D1R0.1-3L-3F-4D-50L	1.0	0.1	4	3	50	3
FL-3R-D2R0.2-6L-3F-4D-50L	2.0	0.2	4	6	50	3
FL-3R-D3R0.2-9L-3F-4D-50L	3.0	0.2	4	9	50	3
FL-3R-D4R0.2-12L-3F-4D-50L	4.0	0.2	4	12	50	3
FL-3R-D4R0.5-12L-3F-4D-50L	4.0	0.5	4	12	50	3
FL-3R-D4R1.0-12L-3F-4D-50L	4.0	1.0	4	12	50	3
FL-3R-D5R0.5-13L-3F-6D-50L	5.0	0.5	6	13	50	3
FL-3R-D5R1.0-13L-3F-6D-50L	5.0	1.0	6	13	50	3
FL-3R-D6R0.5-16L-3F-6D-50L	6.0	0.5	6	16	50	3
FL-3R-D6R1.0-16L-3F-6D-50L	6.0	1.0	6	16	50	3
FL-3R-D8R0.5-20L-3F-8D-60L	8.0	0.5	8	20	60	3
FL-3R-D8R1.0-20L-3F-8D-60L	8.0	1.0	8	20	60	3
FL-3R-D10R1.0-25L-3F-10D-75L	10.0	1.0	10	25	75	3
FL-3R-D12R0.5-30L-3F-12D-75L	12.0	0.5	12	30	75	3
FL-3R-D12R1.0-30L-3F-12D-75L	12.0	1.0	12	30	75	3

No source grade mark transcribed for this family; confirm the selected configuration.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

GME

19 DOCUMENTED MODELS



Printed dimensional code and nominal measurements

Verify substrate, coating and application at quotation.

SOURCE MANUAL REFERENCE

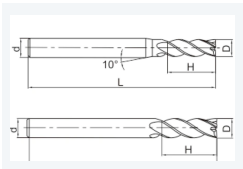
MODEL	D	Shank	H	L	Flutes
GME-D1.0-3L-4F-4D-50L	1.0	4	3	50	4
GME-D1.5-4L-4F-4D-50L	1.5	4	4	50	4
GME-D2.0-6L-4F-4D-50L	2.0	4	6	50	4
GME-D2.5-8L-4F-4D-50L	2.5	4	8	50	4
GME-D3.0-8L-4F-4D-50L	3.0	4	8	50	4
GME-D4.0-11L-4F-4D-50L	4.0	4	11	50	4
GME-D5.0-13L-4F-6D-50L	5.0	6	13	50	4
GME-D5.5-16L-4F-6D-50L	5.5	6	16	50	4
GME-D6.0-16L-4F-6D-50L	6.0	6	16	50	4
GME-D7.0-20L-4F-8D-60L	7.0	8	20	60	4
GME-D8.0-20L-4F-8D-60L	8.0	8	20	60	4
GME-D9.0-22L-4F-10D-75L	9.0	10	22	75	4
GME-D10.0-25L-4F-10D-75L	10.0	10	25	75	4
GME-D11.0-26L-4F-12D-75L	11.0	12	26	75	4
GME-D12.0-30L-4F-12D-75L	12.0	12	30	75	4
GME-D14.0-32L-4F-14D-75L	14.0	14	32	75	4
GME-D16.0-45L-4F-16D-100L	16.0	16	45	100	4
GME-D18.0-45L-4F-18D-100L	18.0	18	45	100	4
GME-D20.0-45L-4F-20D-100L	20.0	20	45	100	4

No source grade mark transcribed for this family; confirm the selected configuration.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

E

18 DOCUMENTED MODELS



Printed dimensional code and nominal measurements

Verify substrate, coating and application at quotation.

SOURCE MANUAL REFERENCE

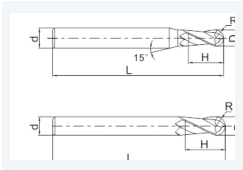
MODEL	D	Shank	H	L	Flutes
E-D1.0-3L-4F-4D-50L	1.0	4	3	50	4
E-D1.5-4L-4F-4D-50L	1.5	4	4	50	4
E-D2.0-6L-4F-4D-50L	2.0	4	6	50	4
E-D2.5-8L-4F-4D-50L	2.5	4	8	50	4
E-D3.0-8L-4F-4D-50L	3.0	4	8	50	4
E-D4.0-11L-4F-4D-50L	4.0	4	11	50	4
E-D5.0-13L-4F-6D-50L	5.0	6	13	50	4
E-D5.5-16L-4F-6D-50L	5.5	6	16	50	4
E-D6.0-16L-4F-6D-50L	6.0	6	16	50	4
E-D7.0-20L-4F-8D-60L	7.0	8	20	60	4
E-D8.0-20L-4F-8D-60L	8.0	8	20	60	4
E-D9.0-22L-4F-10D-75L	9.0	10	22	75	4
E-D10.0-25L-4F-10D-75L	10.0	10	25	75	4
E-D11.0-26L-4F-12D-75L	11.0	12	26	75	4
E-D12.0-30L-4F-12D-75L	12.0	12	30	75	4
E-D16.0-45L-4F-16D-100L	16.0	16	45	100	4
E-D18.0-45L-4F-18D-100L	18.0	18	45	100	4
E-D20.0-45L-4F-20D-100L	20.0	20	45	100	4

No source grade mark transcribed for this family; confirm the selected configuration.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

GMB

18 DOCUMENTED MODELS



Printed dimensional code and nominal measurements

Verify substrate, coating and application at quotation.

SOURCE MANUAL REFERENCE

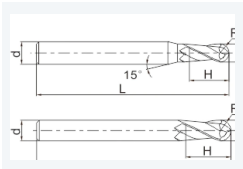
MODEL	D	R	Shank	H	L	Flutes
GMB-R0.5-2L-2F-4D-50L	1.0	0.5	4	2	50	2
GMB-R0.75-3L-2F-4D-50L	1.5	0.75	4	3	50	2
GMB-R1.0-4L-2F-4D-50L	2.0	1.0	4	4	50	2
GMB-R1.25-5L-2F-4D-50L	2.5	1.25	4	5	50	2
GMB-R1.5-6L-2F-3D-50L	3.0	1.5	3	6	50	2
GMB-R1.5-6L-2F-4D-50L	3.0	1.5	4	6	50	2
GMB-R1.5-6L-2F-6D-50L	3.0	1.5	6	6	50	2
GMB-R2.0-8L-2F-4D-50L	4.0	2.0	4	8	50	2
GMB-R2.0-8L-2F-6D-50L	4.0	2.0	6	8	50	2
GMB-R2.5-10L-2F-6D-50L	5.0	2.5	6	10	50	2
GMB-R3.0-12L-2F-6D-50L	6.0	3.0	6	12	50	2
GMB-R4.0-16L-2F-8D-60L	8.0	4.0	8	16	60	2
GMB-R4.5-18L-2F-10D-75L	9.0	4.5	10	18	75	2
GMB-R5.0-20L-2F-10D-75L	10.0	5.0	10	20	75	2
GMB-R6.0-24L-2F-12D-75L	12.0	6.0	12	24	75	2
GMB-R7.0-28L-2F-14D-75L	14.0	7.0	14	28	75	2
GMB-R8.0-32L-2F-16D-100L	16.0	8.0	16	32	100	2
GMB-R10.0-40L-2F-20D-100L	20.0	10.0	20	40	100	2

No source grade mark transcribed for this family; confirm the selected configuration.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

FL-2B

11 DOCUMENTED MODELS



Printed dimensional code and nominal measurements

Verify substrate, coating and application at quotation.

SOURCE MANUAL REFERENCE

MODEL	D	R	Shank	H	L	Flutes
FL-2B-R0.5-2L-2F-4D-50L	1.0	0.5	4	2	50	2
FL-2B-R1.0-4L-2F-4D-50L	2.0	1.0	4	4	50	2
FL-2B-R1.5-6L-2F-4D-50L	3.0	1.5	4	6	50	2
FL-2B-R1.5-6L-2F-6D-50L	3.0	1.5	6	6	50	2
FL-2B-R2.0-8L-2F-4D-50L	4.0	2.0	4	8	50	2
FL-2B-R2.0-8L-2F-6D-50L	4.0	2.0	6	8	50	2
FL-2B-R2.5-10L-2F-6D-50L	5.0	2.5	6	10	50	2
FL-2B-R3.0-12L-2F-6D-50L	6.0	3.0	6	12	50	2
FL-2B-R3.5-14L-2F-8D-60L	7.0	3.5	8	14	60	2
FL-2B-R4.0-16L-2F-8D-60L	8.0	4.0	8	16	60	2
FL-2B-R5.0-20L-2F-10D-75L	10.0	5.0	10	20	75	2

No source grade mark transcribed for this family; confirm the selected configuration.

Exact fit, cutting data and commercial terms confirmed with the quoted setup.

Additional tooling families

Inquiry references in the current Vextrex range; these are outside the 247-row source size matrix.

THREADING INSERTS

16ER external / 16IR internal

Select the thread system and pitch before confirming the insert profile.

Send: 60-degree metric / UN / BSPT / NPT profile, pitch or TPI, external or internal use, holder code, hand and workpiece material.

A shared insert outline does not prove the correct thread form or holder fit. Exact full model and grade are confirmed with the quotation.

TOOLHOLDERS & MATCHED BODIES

MCLNR	CNMG turning insert pocket reference
MWLNR / S-MWLNR	WNMG turning / boring pocket reference
BAP400R	APMT cutter body reference
MGEHR	MGMN grooving holder reference
U-drill body	SOMT / WCMT insert-seat inquiry reference
BT40-ER32	Machine interface and collet system inquiry

Verify exact pocket, screw, clamp, coolant and machine interface before ordering.

These family references are not a dimensional release or stock list.

Send the details that determine the correct tool

01 EXISTING MODEL

Complete insert/end mill code, grade and chipbreaker. Add photos if marking is worn.

02 WORKPIECE

Material specification and hardness, not only the broad P/M/K/N/S/H group.

03 OPERATION

Turning, milling, drilling or grooving; finish target and interrupted/continuous cut.

04 MACHINE & HOLDER

Toolholder code and insert pocket, machine interface, coolant and rigidity.

05 COMMERCIAL

Quantity, destination and packaging or sample needs.

Technical data and grade marks reproduce the source manual; availability is quoted separately.

Images are family references, not a guarantee of shipment appearance. Verify final configuration.

sales@vextrex.com | [WhatsApp +86 17688921953](https://www.vextrex.com) | [vextrex.com](https://www.vextrex.com)