

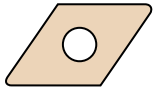
P Steel	M Stainless steel	Drilling Inserts
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Grade	Coating	Application
KD 1530	PVD	P20 - P35 ◎
	TiAlN	M15 - M30 ◎

P Steel	M Stainless steel	Milling Inserts
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Grade	Coating	Application
KM 2405	PVD	P15 - P25 ◎
	TiAlN	M15 - M20 ◎
KM 2415	PVD	P15 - P35 ◎
	TiAlN	M15 - M25 ◎
KM 2615	PVD	P15 - P35 ◎
	TiAlN+	M15 - M25 ◎
KM 2030	PVD	P15 - P35 ◎
	TiAlN+	M15 - M25 ◎
KM 1530	PVD	P20 - P35 ◎
	TiAlN+	M15 - M30 ◎

Eco line

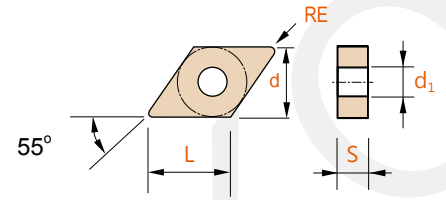
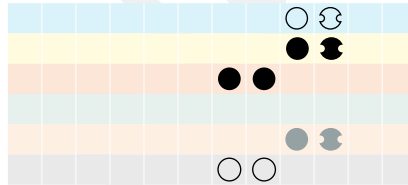


Rhombic 55°
Negative

DNMA / DNMG

Turning Inserts

P	Steel
M	Stainless steel
K	Cast iron
N	Non-ferrous metal
S	Heat resistant alloy
H	Hardened steel



Size	L	d	S	d ₁
1504	15.5	12.7	4.76	5.16
1506	15.5	12.7	6.35	5.16

1A

ISO Negative

MT-CVD				PVD			
				+	+	+	+
				KT 6205	KT 6215	KT 2405	KT 2415

RE	Grade
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fn (mm / rev)	Ap (mm)
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Medium	DNMA	150404
		150408
	DNMA	150604
		150608
		150612
		150616

0.4	⊙ ○
0.8	○ ⊙
0.4	○ ⊙
0.8	○ ⊙
1.2	○ ⊙
1.6	○ ⊙

0.15 - 0.40	0.4 - 3.0
0.20 - 0.40	0.8 - 3.0
0.15 - 0.40	0.4 - 4.0
0.20 - 0.40	0.8 - 4.0
0.20 - 0.40	1.2 - 4.0
0.20 - 0.40	1.6 - 4.0

Medium	DNMG	150404
		150408
	DNMG	150604
		150608
		150612
		150616

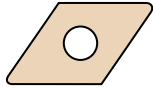
0.4	△ ○
0.8	△ ⊙
0.4	△ △
0.8	△ △
1.2	△ ○
1.6	△ △

0.15 - 0.40	0.4 - 3.0
0.20 - 0.40	0.8 - 3.0
0.15 - 0.40	0.4 - 4.0
0.20 - 0.40	0.8 - 4.0
0.20 - 0.40	1.2 - 4.0
0.20 - 0.40	1.6 - 4.0

Medium	DNMG	110404-MM
		110408-MM
	DNMG	150404-MM
		150408-MM
		150412-MM
	DNMG	150604-MM
		150608-MM
		150612-MM

0.4	△ ○
0.8	△ ○
0.4	△ ○
0.8	△ ○
1.2	△ △
0.4	△ △
0.8	△ ○
1.2	△ ○

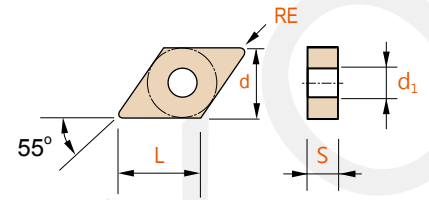
0.08 - 0.28	0.4 - 2.5
0.10 - 0.32	0.8 - 2.5
0.08 - 0.28	0.4 - 3.0
0.10 - 0.32	0.8 - 3.0
0.12 - 0.35	1.2 - 3.0
0.08 - 0.28	0.4 - 3.0
0.10 - 0.32	0.8 - 3.0
0.12 - 0.35	1.2 - 3.0

Eco line

 Rhombic 55°
Negative

DNMG

Turning Inserts

P Steel	●	●	✘	●	●	✘														
M Stainless steel																				
K Cast iron																				
N Non-ferrous metal																				
S Heat resistant alloy																				
H Hardened steel																				



Size	L	d	S	d ₁
1504	15.5	12.7	4.76	5.16
1506	15.5	12.7	6.35	5.16

MT-CVD				
++	++	++	++	
KT 4215	KT 4225	KT 4415	KT 4425	

RE	Grade				

fn (mm / rev)	Ap (mm)
0.20 - 0.30	1.0 - 3.0
0.20 - 0.30	1.0 - 3.0
0.20 - 0.30	1.0 - 3.0

Medium	DNMG	150404-TM
		150408-TM
		150412-TM

0.4	△	△	△	⊙															
0.8	⊙	△	⊙	△															
1.2	△		△	△															

0.20 - 0.30	1.0 - 3.0
0.20 - 0.30	1.0 - 3.0
0.20 - 0.30	1.0 - 3.0

Finishing	DNMG	150404-PF
		150408-PF
		150412-PF

0.4	⊙	△	△	△															
0.8	△	△	△	△															
1.2	△	△																	

0.08 - 0.20	0.4 - 2.5
0.10 - 0.20	0.8 - 2.5
0.12 - 0.20	1.2 - 2.5

Medium	DNMG	110404-PM
		110408-PM
		110412-PM
	DNMG	150404-PM
		150408-PM
		150412-PM
	DNMG	150604-PM
		150608-PM
		150612-PM

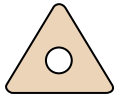
0.4	○	△	△	△															
0.8	△	○	△	△															
1.2	△		△	△															
0.4	△	△	△	△															
0.8	△		△	△															
1.2	△		△	△															
0.4	△	△	△	△															
0.8	△		△	△															
1.2	△		△	△															

0.08 - 0.20	0.4 - 2.5
0.10 - 0.24	0.8 - 2.5
0.12 - 0.30	1.2 - 2.5
0.10 - 0.30	0.4 - 4.0
0.12 - 0.35	0.8 - 4.0
0.16 - 0.40	1.2 - 4.0
0.10 - 0.30	0.4 - 4.0
0.12 - 0.35	0.8 - 4.0
0.16 - 0.40	1.2 - 4.0

Roughing	DNMG	150608-PR
		150612-PR
		150616-PR

0.8			△	△															
1.2			△	△															
1.6			△	△															

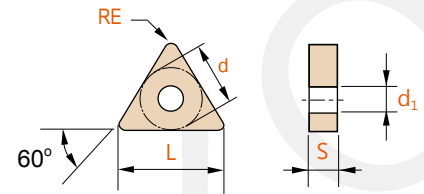
0.16 - 0.40	0.8 - 5.0
0.20 - 0.45	1.2 - 5.0
0.24 - 0.50	1.6 - 5.0

Eco line

 Triangular 60°
Negative

TNMA / TNMG

Turning Inserts

P Steel	●	●	●	●					○	○	○	○
M Stainless steel									●	●	●	●
K Cast iron								●				
N Non-ferrous metal												
S Heat resistant alloy									●	●	●	●
H Hardened steel									○			



	MT-CVD				PVD				
	++	++	++	++	+	+	+	+	+
	KT 4215	KT 4225	KT 4415	KT 4425	KT 6215	KT 2405	KT 2415	KT 2605	KT 2615

Size	L	d	S	d ₁
1604	16.5	9.53	4.76	3.81
2204	22.0	12.70	4.76	5.16

RE	Grade	fn (mm / rev)	Ap (mm)
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Medium	TNMA	160404	160408	160412	160416	220408	220412	220416						
			0.4	0.8	1.2	1.6	0.8	1.2	1.6	◎	◎	◎	0.10 - 0.24	0.4 - 3.0
									◎	◎	◎	0.10 - 0.32	0.8 - 3.0	
									◎	◎	◎	0.12 - 0.40	1.2 - 4.0	
									◎	◎	◎	0.15 - 0.45	1.6 - 4.0	

Medium	TNMG	160404	160408	160412										
			0.4	0.8	1.2	△	△			◎	◎	◎	0.10 - 0.24	0.4 - 3.0
					△	△			◎	◎	◎	0.10 - 0.32	0.8 - 3.0	
					△	△			◎	◎	◎	0.12 - 0.40	1.2 - 4.0	
	TNMG	220408	220412	220416	△	△			◎	◎	◎	0.10 - 0.32	0.8 - 3.0	
					△	△			◎	◎	◎	0.12 - 0.40	1.2 - 4.0	
					△	△			◎	◎	◎	0.15 - 0.45	1.6 - 4.0	

Medium	TNMG	160404-MA	160408-MA												
			0.4	0.8	◎	◎	△	△		△	◎	◎	◎	0.18 - 0.24	0.8 - 2.5
				◎	◎	△	△		△	◎	△	◎	0.18 - 0.24	0.8 - 2.5	

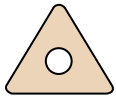
Medium	TNMG	160404-TM	160408-TM	160412-TM												
			0.4	0.8	1.2	◎	◎	◎	◎		△	△	△	△	0.20 - 0.30	1.0 - 3.5
					◎	◎	◎	◎		△	△	△	△	0.20 - 0.30	1.0 - 3.5	
													0.20 - 0.30	1.0 - 3.5		

Medium	TNMG	160404-MS	160408-MS											
			0.4	0.8						◎	◎		0.18 - 0.36	0.8 - 3.5
									◎	◎		0.20 - 0.40	1.0 - 3.5	

Medium	TNMG	160408-GH	160412-GH											
			0.8	1.2						△			0.16 - 0.40	0.8 - 4.0
									△			0.16 - 0.40	1.2 - 4.0	
	TNMG	220412-GH	220416-GH	1.2	1.6				◎			0.20 - 0.50	1.2 - 4.0	
									◎			0.20 - 0.50	1.6 - 4.0	

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Eco line



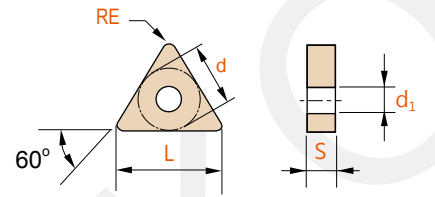
Triangular 60°
Negative

TNMG

Turning Inserts

P	Steel
M	Stainless steel
K	Cast iron
N	Non-ferrous metal
S	Heat resistant alloy
H	Hardened steel

				○	○	○
				●	●	●



Size	L	d	S	d ₁
1604	16.5	9.53	4.76	3.81

	MT-CVD			PVD		
				+	+	+
				KT 2405	KT 2415	KT 2615

RE	Grade

fn (mm / rev)	Ap (mm)

Finishing	TNMG	160404-MF 160408-MF
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0.4					◎			
0.8					△			

0.08 - 0.24	0.4 - 2.0
0.10 - 0.28	0.8 - 2.0

Finishing	TNMG	160404-MSF 160408-MSF
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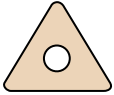
0.4						△	△	
0.8					◎	◎	◎	

0.08 - 0.24	0.4 - 2.0
0.10 - 0.28	0.8 - 2.0

Medium	TNMG	160404-MM 160408-MM
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0.4					◎	◎	△	
0.8					◎	◎	△	

0.12 - 0.28	0.4 - 3.5
0.15 - 0.32	0.8 - 3.5

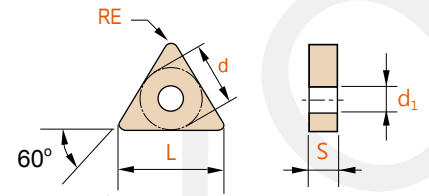
Eco line

 Triangular 60°
Negative

TNMG

Turning Inserts

P	Steel
M	Stainless steel
K	Cast iron
N	Non-ferrous metal
S	Heat resistant alloy
H	Hardened steel

	MT-CVD				PVD			
	++	++			+	+		
	KT 4215	KT 4225			KT 2405	KT 2415		



Size	L	d	S	d ₁
1604	16.5	9.53	4.76	3.81
2204	22.0	12.70	4.76	5.16

RE	Grade							
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fn (mm / rev)	Ap (mm)
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Finishing	TNMG	160404-PF 160408-PF
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0.4	⊙	⊙			⊙		
0.8	△	△			△		

0.08 - 0.24	0.4 - 2.5
0.08 - 0.24	0.8 - 2.5

Medium	TNMG	160404-PM 160408-PM 160412-PM
	TNMG	220408-PM 220412-PM 220416-PM

0.4	⊙	⊙			⊙	⊙		
0.8	⊙	⊙			○	⊙		
1.2	⊙	⊙			△	⊙		
0.8	○	△			△	△		
1.2	△	○			△	△		
1.6	△	△			△	△		

0.12 - 0.24	0.8 - 4.0
0.15 - 0.35	1.2 - 4.0
0.15 - 0.45	1.6 - 4.0
0.18 - 0.45	0.8 - 4.0
0.18 - 0.55	1.2 - 4.0
0.18 - 0.60	1.6 - 4.0

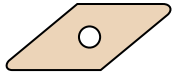
Roughing	TNMG	160408-PR 160412-PR
	TNMG	220408-PR 220412-PR 220416-PR

0.8	○	△			△	△		
1.2	○	○			△	△		
0.8	△	△			△	△		
1.2	△	△			△	△		
1.6	△	△			△	△		

0.15 - 0.35	1.2 - 5.0
0.15 - 0.45	1.6 - 5.0
0.20 - 0.55	0.8 - 5.0
0.20 - 0.60	1.2 - 5.0
0.20 - 0.65	1.6 - 5.0

ISO Negative

Eco line



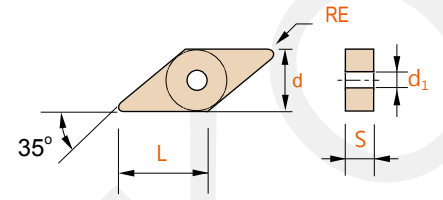
Rhombic 35°
Negative

VNMA / VNMG

Turning Inserts

P Steel	●	●	●	●					○	○	○	○
M Stainless steel									●	●	●	●
K Cast iron								●				
N Non-ferrous metal												
S Heat resistant alloy									●	●	●	●
H Hardened steel									○			

MT-CVD				PVD				
++	++	++	++					
				+	+	+	+	+
KT 4215	KT 4225	KT 4415	KT 4425	KT 6215	KT 2405	KT 2415	KT 2605	KT 2615



Size	L	d	S	d ₁
1604	16.6	9.525	4.76	4.4

RE	Grade	fn (mm / rev)	Ap (mm)
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Medium	VNMA	160404
		160408

0.4									◎
0.8									△

0.08 - 0.24	0.4 - 2.5
0.08 - 0.24	0.8 - 2.5

Medium	VNMG	160404
		160408

0.4	△	△							◎
0.8	△	△							◎

0.08 - 0.24	0.4 - 2.5
0.08 - 0.24	0.8 - 2.5

Medium	VNMG	160404-MA
		160408-MA

0.4	◎	◎	△	△					△	△	◎	△
0.8	△	△	△	△					△	△	△	△

0.18 - 0.24	0.8 - 2.5
0.18 - 0.24	1.0 - 2.5

Medium	VNMG	160404-TM
		160408-TM

0.4	◎	◎	△	△					△	△	△	△
0.8	◎	◎	△	△					△	△	△	△

0.18 - 0.30	1.0 - 3.0
0.18 - 0.30	1.0 - 3.0

Finishing	VNMG	160404-MF
		160408-MF

0.4									△	○	△
0.8									△	○	△

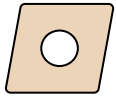
0.08 - 0.24	0.4 - 2.0
0.10 - 0.28	0.8 - 2.0

Medium	VNMG	160404-MM
		160408-MM

0.4	△								△	◎	◎
0.8	◎								△	△	△

0.12 - 0.20	0.4 - 3.0
0.12 - 0.20	0.8 - 3.0

Eco line

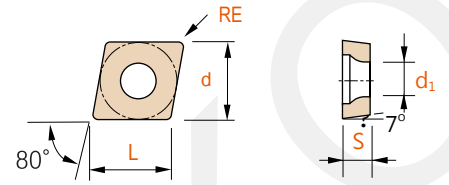


**Rhombic 80°
Positive**

CCMT

Turning Inserts

P Steel	● ● ● ●					● ● ●		
M Stainless steel						● ● ●		
K Cast iron						● ● ●		
N Non-ferrous metal								
S Heat resistant alloy								○ ○
H Hardened steel								○ ○



Size	L	d	S	d ₁
0602	6.4	6.35	2.38	2.8
09T3	9.7	9.525	3.97	4.4
1204	12.9	12.7	4.76	5.5

1B

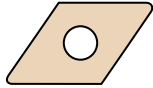
ISO Positive

RE	MT-CVD				PVD			
	++	++	++	++	+	+	+	+
	KT 4215	KT 4225	KT 4415	KT 4425	KT 6215	KT 2405	KT 2415	KT 2615

RE	Grade							
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fn (mm / rev)	Ap (mm)	
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Finishing	CCMT	Grade	Material								fn (mm / rev)	Ap (mm)													
			060202-NF	060204-NF	09T304-NF	09T308-NF	120404-NF	120408-NF	060204-NM	060208-NM			09T304-NM	09T308-NM	120404-NM	120408-NM	060204-GM	060208-GM	09T304-GM	09T308-GM	120404-GM	120408-GM			
Finishing	060202-NF 060204-NF	0.2 0.4	△	△							△	△											0.03 - 0.06	0.08 - 1.2	
			◎	◎									△	△											0.05 - 0.12
	09T304-NF 09T308-NF	0.4	△	△							◎	△												0.06 - 0.18	0.10 - 1.5
		0.8	△	△							△	△												0.06 - 0.18	0.10 - 1.5
	120404-NF 120408-NF	0.4	◎	△								△	△											0.08 - 0.22	0.10 - 1.5
		0.8	△	△								△	△											0.08 - 0.22	0.10 - 2.0
Medium	060204-NM 060208-NM	0.4	△	△						△	◎	◎		◎										0.06 - 0.16	0.40 - 2.0
		0.8	△	△						◎	△	◎		△										0.08 - 0.22	0.80 - 2.5
	09T304-NM 09T308-NM	0.4	◎	◎							△	◎	◎		◎									0.08 - 0.22	0.40 - 3.0
		0.8	◎	◎							△	◎	◎		◎									0.12 - 0.28	0.80 - 3.0
	120404-NM 120408-NM	0.4	◎	◎							△	△	△		△									0.08 - 0.25	0.40 - 3.5
		0.8	△	◎							○	△	○		△									0.12 - 0.32	0.80 - 3.5
Finishing / Medium	060204-GM 060208-GM	0.4		△	◎						△	◎												0.08 - 0.18	0.30 - 2.5
		0.8		△	◎						△	◎												0.10 - 0.24	0.40 - 2.5
	09T304-GM 09T308-GM	0.4		△	◎							△	◎											0.12 - 0.28	0.30 - 3.5
		0.8		△	◎							△	◎											0.15 - 0.32	0.40 - 3.5
	120404-GM 120408-GM	0.4		△	◎							△	◎											0.15 - 0.32	0.30 - 3.5
		0.8		△	◎							△	◎											0.18 - 0.36	0.40 - 3.5

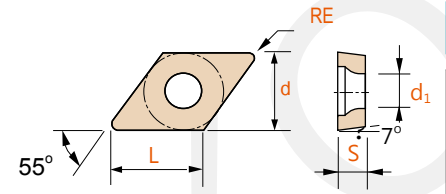
Eco line

 Rhombic 55°
Positive

DCMT

Turning Inserts

P Steel	●	●	●	●	●	●	●	●
M Stainless steel					●	●	●	●
K Cast iron								
N Non-ferrous metal								
S Heat resistant alloy								
H Hardened steel								

	MT-CVD				PVD			
	++	++	++	++	+	+	+	+
	KT 4215	KT 4225	KT 4415	KT 4425	KT 2405	KT 2415	KT 2605	KT 2615



Size	L	d	S	d ₁
0702	7.8	6.35	2.38	2.8
11T3	11.6	9.525	3.97	4.4

RE	Grade	fn (mm / rev)	Ap (mm)
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Finishing	DCMT 070202-NF 070204-NF
	DCMT 11T302-NF 11T304-NF 11T308-NF

0.2	△ △					△ △	◎
0.4	△ △					△ △	△
0.2	△ △					◎ ◎	△
0.4	◎ △					△ ◎	△
0.8	△ △					△ △	△

0.03 - 0.10	0.08 - 1.2
0.05 - 0.12	0.10 - 1.2
0.06 - 0.18	0.10 - 1.5
0.07 - 0.22	0.10 - 2.0

Medium	DCMT 070204-NM 070208-NM
	DCMT 11T304-NM 11T308-NM

0.4	◎ ◎					◎ ◎	◎
0.8	◎ ◎					◎ ◎	◎
0.4	△ ◎					△ ◎	◎
0.8	△ ◎					△ ◎	◎

0.06 - 0.22	0.40 - 2.0
0.08 - 0.22	0.80 - 2.5
0.08 - 0.25	0.40 - 3.0
0.10 - 0.30	0.80 - 3.0

Finishing / Medium	DCMT 070204-GM 070208-GM
	DCMT 11T304-GM 11T308-GM

0.4	△ ◎					△ ◎	
0.8	△ ◎					△ ◎	
0.4	△ ◎					△ ◎	
0.8	△ ◎					△ ◎	

0.08 - 0.18	0.40 - 2.5
0.10 - 0.24	0.80 - 3.0
0.12 - 0.28	0.40 - 3.5
0.15 - 0.35	0.80 - 3.5

Eco line



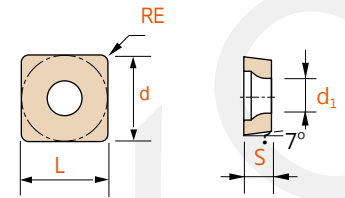
Square 90°
Positive

SCMT

Turning Inserts

P Steel	●	●		●	●	●
M Stainless steel					●	●
K Cast iron						
N Non-ferrous metal						
S Heat resistant alloy					○	○
H Hardened steel						

	MT-CVD			PVD	
	++	++	+	+	+
	KT 4215	KT 4225	KT 6215	KT 2415	KT 2615



Size	L	d	S	d ₁
09T3	9.525	9.525	3.97	4.4
1204	12.7	12.7	4.76	5.5

RE	Grade				
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fn (mm / rev)	Ap (mm)
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0.4	△	◎	◎	◎	△
0.8	△	◎	◎	◎	△
0.4	◎	△	△	◎	△
0.8	◎	△	△	◎	△

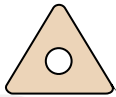
0.06 - 0.24	0.40 - 1.5
0.08 - 0.24	0.80 - 2.0
0.08 - 0.28	0.40 - 2.5
0.10 - 0.28	0.80 - 3.0

Medium

SCMT 09T304-NM
09T308-NM

SCMT 120404-NM
120408-NM

Eco line



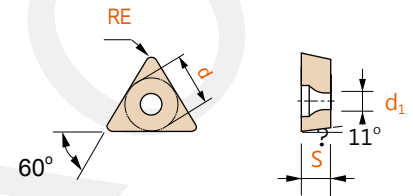
Triangular 60°
Positive

TPGH

Turning Inserts

P Steel					●	●	●
M Stainless steel					●	●	●
K Cast iron							
N Non-ferrous metal							
S Heat resistant alloy						○	○
H Hardened steel							

	PVD		
	+	+	+
	KT 2405	KT 2415	KT 2615



Size	d	S	d ₁
0802	4.76	2.38	2.4
0902	5.56	2.38	2.9
1103	6.35	3.18	3.4

RE	Grade		
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fn (mm / rev)	Ap (mm)
---------------	---------

0.2				△	△	△
0.4				○	◎	△
0.2				◎	○	△
0.4				◎	○	△
0.2				○	○	△
0.4				○	○	△

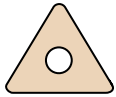
0.03 - 0.12	0.08 - 1.5
0.05 - 0.15	0.10 - 1.5
0.06 - 0.18	0.10 - 1.8
0.07 - 0.22	0.10 - 1.8
0.06 - 0.16	0.40 - 2.0
0.08 - 0.20	0.80 - 2.0

Finishing

TPGH 080202L
080204L

TPGH 090202L
090204L

TPGH 110302L
110304L

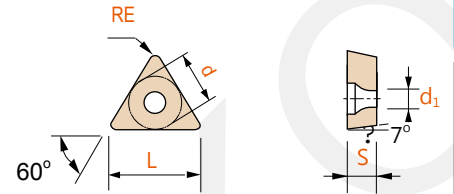
Eco line

 Triangular 60°
Positive

TCMT

Turning Inserts

P Steel	● ● ● ● ● ● ● ●
M Stainless steel	● ● ● ● ● ● ● ●
K Cast iron	● ● ● ● ● ● ● ●
N Non-ferrous metal	○ ○ ○ ○ ○ ○ ○ ○
S Heat resistant alloy	○ ○ ○ ○ ○ ○ ○ ○
H Hardened steel	○ ○ ○ ○ ○ ○ ○ ○

	MT-CVD				PVD			
	++	++	++	++	+	+	+	+
	KT 4215	KT 4225	KT 4415	KT 4425	KT 2405	KT 2415	KT 2605	KT 2615

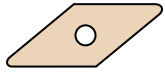


Size	L	d	S	d ₁
0702	7.8	6.35	2.38	2.8
11T3	11.6	9.525	3.97	4.4

ISO Positive

	RE	Grade	fn (mm / rev)		Ap (mm)	
Finishing TCMT 110202-NF 110204-NF TCMT 16T304-NF 16T308-NF	0.2	△ △			0.03 - 0.12	0.08 - 1.5
	0.4	○ ○			0.05 - 0.15	0.10 - 1.5
Medium TCMT 090204-NM 090208-NM TCMT 110204-NM 110208-NM TCMT 16T304-NM 16T308-NM	0.4	○ ○			0.06 - 0.16	0.40 - 2.0
	0.8	○ ○			0.08 - 0.20	0.80 - 2.0
Finishing / Medium TCMT 110204-GM 110208-GM TCMT 16T304-GM 16T308-GM	0.4	△ △			0.08 - 0.22	0.40 - 2.5
	0.8	○ ○			0.12 - 0.28	0.80 - 2.5
TCMT 110204-GM 110208-GM TCMT 16T304-GM 16T308-GM	0.4	○ ○			0.08 - 0.22	0.40 - 3.0
	0.8	○ ○			0.12 - 0.28	0.80 - 3.0
TCMT 110204-GM 110208-GM TCMT 16T304-GM 16T308-GM	0.4	△ △			0.08 - 0.18	0.30 - 2.5
	0.8	△ △			0.12 - 0.24	0.40 - 2.5
TCMT 110204-GM 110208-GM TCMT 16T304-GM 16T308-GM	0.4	△ △			0.12 - 0.28	0.30 - 3.0
	0.8	△ △			0.15 - 0.35	0.40 - 3.0

Eco line



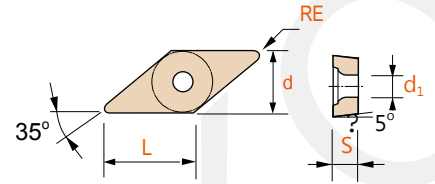
Rhombic 35°
Positive

VBMT

Turning Inserts

P	Steel
M	Stainless steel
K	Cast iron
N	Non-ferrous metal
S	Heat resistant alloy
H	Hardened steel

●	●	●	●				●	●	
							●	●	



Size	L	d	S	d ₁
1103	11.1	6.35	3.18	2.8
1604	16.6	9.525	4.76	4.4

	MT-CVD				PVD	
	++	++	++	++	+	+
	KT 4215	KT 4225	KT 4415	KT 4425	KT 2405	KT 2415

RE	Grade					
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fn (mm / rev)	Ap (mm)	
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Finishing	VBMT	110302-NF 110304-NF
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0.2	△	△				△	△
0.4	△	△				△	△

0.03 - 0.18	0.08 - 1.2
0.05 - 0.22	0.10 - 1.2

Medium	VBMT	160404-NM 160408-NM
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0.4	◎	◎				△	◎
0.8	◎	◎				△	◎

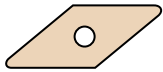
0.10 - 0.24	0.40 - 2.5
0.12 - 0.30	0.80 - 2.5

Medium	VBMT	160404-GM 160408-GM
--------	-------------	------------------------

0.4		△	◎			△	◎
0.8		△	◎			△	◎

0.12 - 0.24	0.30 - 2.5
0.15 - 0.30	0.40 - 3.5

Eco line



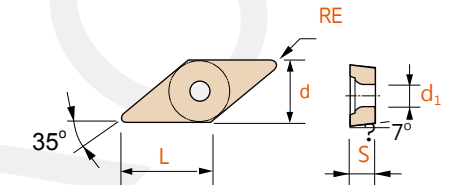
Rhombic 35°
Positive

VCMT

Turning Inserts

P	Steel
M	Stainless steel
K	Cast iron
N	Non-ferrous metal
S	Heat resistant alloy
H	Hardened steel

●	●	●	●				●	●	●
							●	●	●



Size	L	d	S	d ₁
1103	11.1	6.35	3.18	2.8
1604	16.6	9.525	4.76	4.4

	MT-CVD				PVD		
	++	++	++	++	+	+	+
	KT 4215	KT 4225	KT 4415	KT 4425	KT 2405	KT 2415	KT 2615

RE	Grade					
----	-------	--	--	--	--	--

fn (mm / rev)	Ap (mm)	
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Finishing	VCMT	110302-NF 110304-NF
-----------	-------------	------------------------

0.2	○	△				△	◎	◎
0.4	◎	△				△	◎	◎

0.03 - 0.18	0.08 - 1.2
0.05 - 0.22	0.10 - 1.2

Medium	VCMT	160404-NM 160408-NM
--------	-------------	------------------------

0.4	◎	◎				△	◎	◎
0.8	◎	◎				△	◎	◎

0.10 - 0.24	0.40 - 2.5
0.12 - 0.30	0.80 - 2.5

Medium	VCMT	160404-GM 160408-GM
--------	-------------	------------------------

0.4		△	◎			△	◎
0.8		△	◎			△	◎

0.12 - 0.24	0.30 - 2.5
0.15 - 0.30	0.40 - 3.5