



RAILWAY TURNING

Palbit is constantly investing in new technologies, research and development of cutting tools for the railway industry.

We supply a complete range of tooling solutions based on a wide experience and know-how to achieve high efficiency machining on new rails and wheels as well as re-profiling, crossing rails, joints and more.

FACE TURNING

Inserts with MT-CVD coating grade and high wear resistance for the machining of forged steels providing longer tool life.

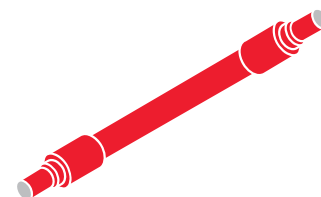


WHEEL TURNING

Inserts with special design geometry for wheel re-profiling providing productivity through a better chip evacuation. High built-up edge resistance and wear providing efficiency and increasing tool life.

EXTERNAL TURNING

MT-CVD coating inserts with high wear resistance for turning long axle shafts.



H		M	
O		V	
P		W	
S		L	
T		A	
C		B	
D		K	
E		R	
F		X	Special

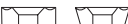
1- Insert shape symbol

Symbol	m (mm)	d (mm)	s (mm)	Detailed dimension of M class insert Insert height Tolerances (mm)					
A	±0.005	±0.025	±0.025	Inscribed circle					
F	±0.005	±0.013	±0.025	6.35	±0.08	-	-	-	-
C	±0.013	±0.025	±0.025	9.525	±0.08	±0.08	±0.11	±0.10	±0.13
H	±0.013	±0.013	±0.025	12.70	±0.13	±0.13	±0.13	±0.15	-
E	±0.025	±0.025	±0.025	15.875	±0.15	±0.15	±0.15	±0.18	-
G	±0.025	±0.025	±0.13	19.05	±0.15	±0.15	±0.15	±0.18	-
J	±0.005	±0.05~±0.13	±0.025	25.40	-	±0.18	-	-	-
K*	±0.013	±0.05~±0.13	±0.025	31.75	-	±0.25	-	-	-
L*	±0.025	±0.05~±0.13	±0.025	Inscribed circle Tolerances (mm)					
M*	±0.08~±0.20	±0.05~±0.13	±0.13	Inscribed circle					
N*	±0.08~±0.20	±0.05~±0.13	±0.025	6.35	±0.05	-	-	-	-
U*	±0.13~±0.38	±0.08~±0.25	±0.13	9.525	±0.05	±0.05	±0.05	±0.05	±0.05
*As a rule, the sides of these inserts are as sintered. Tolerance differs with insert size, for the accuracy of class M, refer to the table on the right.				12.70	±0.08	±0.08	±0.08	±0.08	±0.08
				15.875	±0.10	±0.10	±0.10	±0.10	±0.10
				19.05	-	-	-	-	±0.10
				25.40	-	±0.13	-	-	±0.10
				31.75	-	±0.20	-	-	±0.12
				3 - Tolerances symbol					

A	B	C	D	E
F	G	N	P	O
				Other clearance angle

2 - Normal clearance symbol

ISO				
ANSI				

4 - Insert symbol															
symbol	Type	Hole type	Chip breaker	Shape	symbol	Type	Hole type	Chip breaker	Shape	symbol	Type	Hole type	Chip breaker	Shape	
W	with hole	Round hole / one countersink (40°~60°)	Without chip breaker		H	with hole	Round hole / one countersink (70°~90°)	Chip breaker on one side		G	with hole	Round hole	Chip breaker on both sides		
T			Chip breaker on one side		C		Round hole / double countersink (70°~90°)	Without chip breaker		N	without hole	-	Without chip breaker		
Q		Round hole / double countersink (40°~60°)	Without chip breaker		J			Chip breaker on both sides		R		-	Chip breaker on one side		
U			Chip breaker on both sides		A		Round hole	Without chip breaker		F		-	Chip breaker on both sides		
B		Round hole / one countersink (70°~90°)	Without chip breaker		M			Chip breaker on one side		X	-	-	-	On request	

RAILWAY INSERTS ISO IDENTIFICATION SYSTEM

Sistema de identificação ISO para pastilhas para a indústria ferroviária | Codificación ISO para plaquitas para ferrocarril

R's	35° V's	55° D's	80° C's	90° S's	60° T's	80° W's	IC		ANSI Symbol
							mm	inch	
-	06	04	-	03	06	02	3,97	5/32	1,20
-	08	05	04	04	08	L3	4,76	3/16	1,50
-	09	06	05	05	09	03	5,56	7/32	1,80
06**	-	-	-	-	-	-	6,00	0,236	
06*	11	07	06	06	11	04	6,35	1/4	2,00
07*	13	09	08	07	13	05	7,94	5/16	2,50
08*	-	-	-	-	-	-	8,00	0,315	
09*	16	11	09	09	16	06	9,525	3/8	3,00
10**	-	-	-	-	-	-	10,00	0,394	
12**	-	-	-	-	-	-	12,00	0,472	
12*	22	15	12	12	22	08	12,70	1/2	4,00
15*	27	19	16	15	27	10	15,875	5/8	5,00
16**	-	-	-	-	-	-	16,00	0,63	
19*	33	23	19	19	33	13	19,05	3/4	6,00
20**	-	-	-	-	-	-	20,00	0,787	
25**	-	-	-	-	-	-	25,00	0,984	
25*	44	31	25	25	44	17	25,40	1,00	8,00
31*	54	38	32	31	54	21	31,75	1 1/4	10,00
32**	-	-	-	-	-	-	32,00	1,26	

5 - Insert size symbol

* ANSI designation only
(Radius Designation is 00)

** Metric designation only
(Radius Designation is M0)

According to International Standard ISO 1832 - 2012(E)

"Indexable inserts for cutting tools - Designation"

ISO	mm	ANSI	inch
01	1.59	1	0.062
T1	1.98	1.2	0.078
02	2.38	1.5	0.094
03	3.18	2	0.125
T3	3.97	2.5	0.156
04	4.76	3	0.188
05	5.56	3.5	0.219
06	6.35	4	0.250
07	7.94	5	0.312
09	9.52	6	0.375
12	12.70	8	0.500

6 - Insert thickness symbol

19	06	12	E	N	-	HY	-	T
6	4	3	E	N	-	HY	-	T

	10 - Chip breaker geometries				
	HY	HZ	RMM	RRM	RHR
NEGATIVE Chip breakers					
POSITIVE Chip breakers					

T	Tangential
*only when required.	

7 - Insert corner symbol			
ISO	mm	inch	ANSI
00	Sharp nose		0
01	0.10	.004	0.2
02	0.20	.008	0.5
04	0.40	.015	1
08	0.80	.032	2
12	1.2	.047	3
16	1.6	.062	4
20	2.0	.078	5
24	2.4	.094	6
28	2.8	.109	7
32	3.2	.125	8
00 (inch or M0/metric)	Round insert		0

7.1* - Insert edges symbol			
For inserts having secondary edges two digits are used:			
1st digit is secondary edge		2nd digit is secondary edges relief angle	
A	45°	A	3°
D	60°	B	5°
E	75°	C	7°
F	85°	D	15°
P	90°	E	20°
Z	special	F	25°
*only when required.		G	30°
		N	0°
		P	11°
		Z	special

8* - Cutting edge information		
Shape	Honing	Symbol
	No honing	F
	With honing	E
	Chamfered No honing	T
	Chamfered with honing	S
*only when required.		

9* - Cutting direction		
Shape	Hand	Symbol
	Right	R
	Left	L
	None	N
*only when required.		

CN - RHOMBIC 80° NEGATIVE

RÔMBICA 80° NEGATIVA | RÓMBICA 80° NEGATIVA

			P								M								K				N	S			
			CVD							PVD	CVD				PVD				UNC	CVD			UNC	PVD			
		(2) Grade code	T6	R2	5D	R3	1D	S9	V5	G1	U4	U5	V6	G1	X6	G4	Y3	25	L5	L6	L9	10	G1	X6	G4	Y3	
Inserts Pastilhas Plaquitas	(1) Geometry code	ISO Reference	PHG105	PHG115	PH2G115	PHG125	PH2G125	PHG135	PHG140	PH7910	PHS215	PHS225	PHS240	PH7910	PHH910	PH7920	PHH920	PH0705	PH5705	PH5320	PH5740	PH0910	PH7910	PHH910	PH7920	PHH920	
 Heavy to Roughing	CNMM-HY	1121608	CNMM 190612-HY			○	⊗						⊗														
		1121252	CNMM 190616-HY	⊗		○		○					⊗														
		1121434	CNMM 190624-HY		○	⊗	○		⊗																		
		1121248	CNMM 250924-HY	⊗	○	⊗	○																				
 Heavy to Roughing	CNMM-HZ	1121607	CNMM 190612-HZ			○	⊗	○												⊗	⊗						
		1121251	CNMM 190616-HZ	⊗		○	⊗	○												⊗	⊗						
		1121435	CNMM 190624-HZ	⊗		○	⊗	○	⊗											⊗	⊗						
		1121247	CNMM 250924-HZ	⊗	○		⊗		⊗											⊗	⊗						

⊗ First choice | 1ª Escolha | 1ª Opción

○ Available under request | Disponível sob consulta | Disponible bajo consulta

Insert Order Code: ⁽¹⁾Geometry code + ⁽²⁾Grade code

⊗ Stock Items | Itens de stock

⊗ Stock available until sold out | Stock disponível até acabar o stock | Stock disponible hasta acabar el stock

SN - SQUARE 90° NEGATIVE

QUADRADA 90° NEGATIVA | ESQUADRA 90° NEGATIVA

			P								M								K				N	S			
			CVD							PVD	CVD				PVD				UNC	CVD			UNC	PVD			
		(2) Grade code	T6	R2	5D	R3	1D	S9	V5	G1	U4	U5	V6	G1	X6	G4	Y3	25	L5	L6	L9	10	G1	X6	G4	Y3	
Inserts Pastilhas Plaquitas	(1) Geometry code	ISO Reference	PHG105	PHG115	PH2G115	PHG125	PH2G125	PHG135	PHG140	PH7910	PHS215	PHS225	PHS240	PH7910	PHH910	PH7920	PHH920	PH0705	PH5705	PH5320	PH5740	PH0910	PH7910	PHH910	PH7920	PHH920	
 Heavy to Roughing	1121606	SNMM 190612-HY		⊗	○	⊗	○		⊗				⊗								⊗						
	1121250	SNMM 190616-HY		⊗	○	⊗	○						○														
	1121452	SNMM 190624-HY			○		○						○														
	1121160	SNMM 250724-HY			⊗	⊗	○		⊗				⊗														
	1121161	SNMM 250924-HY			○		○		⊗				⊗														
 Heavy to Roughing	1121605	SNMM 190612-HZ		⊗	○		○													⊗	⊗						
	1121249	SNMM 190616-HZ			○	⊗	○		⊗											⊗	○						
	1121440	SNMM 190624-HZ			○	⊗	○	○												⊗	⊗						
	1121158	SNMM 250724-HZ		⊗	○	⊗	⊗		⊗											⊗	○						
	1123786	SNMM 250732-HZ			○	⊗	○																				
	1121159	SNMM 250924-HZ		⊗	○	⊗	○		⊗											⊗	○						

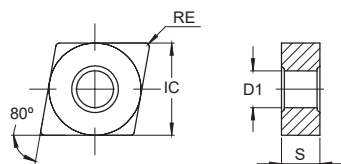
⊗ First choice | 1ª Escolha | 1ª Opción

○ Available under request | Disponível sob consulta | Disponible bajo consulta

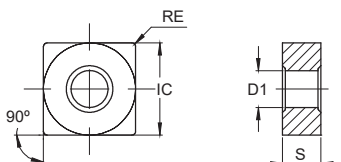
Insert Order Code: ⁽¹⁾Geometry code + ⁽²⁾Grade code

⊗ Stock Items | Itens de stock

⊗ Stock available until sold out | Stock disponível até acabar o stock | Stock disponible hasta acabar el stock



ISO Reference	ANSI Reference	Dimensions (mm) Dimensões (mm) Dimensiones (mm)				Cutting Conditions Condições de Corte Condiciones de Corte					
		IC	S	RE	D1	AP (mm)	MIN	MAX	FN (mm/rev)	MIN	MAX
CNMM 190612-HY	CNMM 643-HY	19,050	6,35	1,20	7,94	6,00	2,00	12,00	0,50	0,35	0,80
CNMM 190616-HY	CNMM 644-HY	19,050	6,35	1,60	7,94	6,00	2,00	12,00	0,60	0,35	1,00
CNMM 190624-HY	CNMM 646-HY	19,050	6,35	2,40	7,94	6,00	2,00	12,00	0,60	0,35	1,20
CNMM 250924-HY	CNMM 866-HY	25,400	9,52	2,40	9,12	8,00	2,50	15,00	0,70	0,40	1,40
CNMM 190612-HZ	CNMM 643-HZ	19,050	6,35	1,20	7,94	10,00	2,40	12,00	0,65	0,50	0,80
CNMM 190616-HZ	CNMM 644-HZ	19,050	6,35	1,60	7,94	10,00	2,40	12,00	0,80	0,50	1,10
CNMM 190624-HZ	CNMM 646-HZ	19,050	6,35	2,40	7,94	10,00	3,20	12,00	1,00	0,60	1,60
CNMM 250924-HZ	CNMM 866-HZ	25,400	9,52	2,40	9,12	10,00	3,20	17,00	1,00	0,60	1,60



ISO Reference	ANSI Reference	Dimensions (mm) Dimensões (mm) Dimensiones (mm)				Cutting Conditions Condições de Corte Condiciones de Corte					
		IC	S	RE	D1	AP (mm)	MIN	MAX	FN (mm/rev)	MIN	MAX
SNMM 190612-HY	SNMM 643-HY	19,050	6,35	1,20	7,94	6,00	2,00	12,00	0,60	0,35	0,90
SNMM 190616-HY	SNMM 644-HY	19,050	6,35	1,60	7,94	6,00	2,00	12,00	0,60	0,35	1,20
SNMM 190624-HY	SNMM 646-HY	19,050	6,35	2,40	7,94	6,00	2,00	12,00	1,00	0,60	1,60
SNMM 250724-HY	SNMM 856-HY	25,400	7,94	2,40	9,12	8,50	2,50	15,00	1,00	0,60	1,60
SNMM 250924-HY	SNMM 866-HY	25,400	9,52	2,40	9,12	8,50	3,00	15,00	1,00	0,60	1,60
SNMM 190612-HZ	SNMM 643-HZ	19,050	6,35	1,20	7,94	10,00	2,40	13,00	0,60	0,35	0,90
SNMM 190616-HZ	SNMM 644-HZ	19,050	6,35	1,60	7,94	10,00	2,40	13,00	0,60	0,35	1,20
SNMM 190624-HZ	SNMM 646-HZ	19,050	6,35	2,40	7,94	10,00	3,20	13,00	1,00	0,60	1,60
SNMM 250724-HZ	SNMM 856-HZ	25,400	7,94	2,40	9,12	10,00	3,20	17,00	1,00	0,60	1,60
SNMM 250732-HZ	SNMM 858-HZ	25,400	7,94	3,20	9,12	10,00	3,20	17,00	1,20	0,80	1,80
SNMM 250924-HZ	SNMM 866-HZ	25,400	9,52	2,40	9,12	10,00	3,20	17,00	1,00	0,60	1,60

LNUX - RECTANGULAR 90° NEGATIVE

RECTANGULAR 90° NEGATIVA | RETANGULAR 90° NEGATIVA

			P								M								K				N	S			
			CVD							PVD	CVD			PVD				UNC	CVD			UNC	PVD				
		(2) Grade code	T6	R2	5D	R3	1D	S9	V5	G1	U4	U5	V6	G1	X6	G4	Y3	25	L5	L6	L9	10	G1	X6	G4	Y3	
Inserts Pastilhas Plaquitas	(1) Geometry code	ISO Reference	PHG105	PHG115	PH2G115	PHG125	PH2G125	PHG135	PHG140	PH7910	PHS215	PHS225	PHS240	PH7910	PHH910	PH7920	PHH920	PH0705	PH5705	PH5320	PH5740	PH0910	PH7910	PHH910	PH7920	PHH920	
LNUX-RMM																											
	1123640	LNUX 321248-RMM			○		○																				
Medium																											
LNUX-RRM																											
	1123639	LNUX 321248-RRM		⊗	○		○														○						
Roughing																											
LNUX-RHR																											
	1123643	LNUX 321248-RHR			○		○																				
Heavy Roughing																											

⊗ First choice | 1ª Escolha | 1ª Opción

○ Available under request | Disponível sob consulta | Disponible bajo consulta

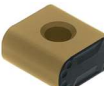
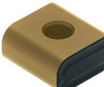
⊗ Stock Items | Itens de stock

⊗ Stock available until sold out | Stock disponível até acabar o stock | Stock disponible hasta acabar el stock

Insert Order Code: ⁽¹⁾Geometry code + ⁽²⁾Grade code

LNUX-T - TANGENTIAL 90° NEGATIVE

TANGENCIAL 90° NEGATIVA | TANGENCIAL 90° NEGATIVA

			P								M								K				N	S			
			CVD							PVD	CVD			PVD				UNC	CVD			UNC	PVD				
		(2) Grade code	T6	R2	5D	R3	1D	S9	V5	G1	U4	U5	V6	G1	X6	G4	Y3	25	L5	L6	L9	10	G1	X6	G4	Y3	
Inserts Pastilhas Plaquitas	(1) Geometry code	ISO Reference	PHG105	PHG115	PH2G115	PHG125	PH2G125	PHG135	PHG140	PH7910	PHS215	PHS225	PHS240	PH7910	PHH910	PH7920	PHH920	PH0705	PH5705	PH5320	PH5740	PH0910	PH7910	PHH910	PH7920	PHH920	
LNUX-RMM-T																											
 Medium	1121953	LNUX 191940-RMM-T	⊗	○	⊗	○																					
	1122005	LNUX 301940-RMM-T	⊗	○	⊗	⊗																					
LNUX-RRM-T																											
 Roughing	1120404	LNUX 191940-RRM-T	⊗	○	⊗	○																					
	1123985	LNUX 301940-RRM-T	⊗	○	⊗	⊗																					
LNUX-RHR-T																											
 Heavy Roughing	1191628	LNUX 191940-RHR-T	⊗	○	⊗	⊗																					
	1191969	LNUX 301940-RHR-T	⊗	○	⊗	○																					

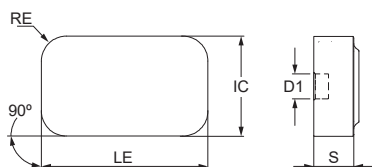
⊗ First choice | 1ª Escolha | 1ª Opción

○ Available under request | Disponível sob consulta | Disponible bajo consulta

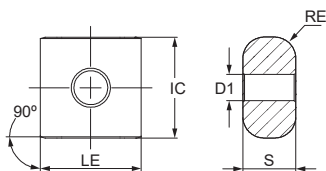
⊗ Stock Items | Itens de stock

⊗ Stock available until sold out | Stock disponível até acabar o stock | Stock disponible hasta acabar el stock

Insert Order Code: ⁽¹⁾Geometry code + ⁽²⁾Grade code



ISO Reference	ANSI Reference	Dimensions (mm) Dimensões (mm) Dimensiones (mm)					Cutting Conditions Condições de Corte Condiciones de Corte					
		LE	IC	RE	S	D1	AP (mm)	MIN	MAX	FN (mm/rev)	MIN	MAX
LNUX 321248-RMM	LNUX 321248-RMM	31,75	19,05	4,76	12,70	7,87	3,00	1,50	18,00	0,80	0,30	1,50
LNUX 321248-RRM	LNUX 321248-RRM	31,75	19,05	4,76	12,70	7,87	3,00	1,50	18,00	1,00	0,80	1,50
LNUX 321248-RHR	LNUX 321248-RHR	31,75	19,05	4,76	12,70	7,87	3,00	1,50	18,00	1,20	0,50	1,80



ISO Reference	ANSI Reference	Dimensions (mm) Dimensões (mm) Dimensiones (mm)					Cutting Conditions Condições de Corte Condiciones de Corte					
		LE	IC	RE	S	D1	AP (mm)	MIN	MAX	FN (mm/rev)	MIN	MAX
LNUX 191940-RMM-T	LNUX 191940-RMM-T	19,05	19,05	4,00	10,00	6,35	2,50	1,60	8,00	0,80	0,30	1,50
LNUX 301940-RMM-T	LNUX 301940-RMM-T	30,00	19,05	4,00	12,00	6,35	3,00	1,60	12,00	0,80	0,30	1,50
LNUX 191940-RRM-T	LNUX 191940-RRM-T	19,05	19,05	4,00	10,00	6,35	5,50	2,50	10,00	1,00	0,80	1,50
LNUX 301940-RRM-T	LNUX 301940-RRM-T	30,00	19,05	4,00	12,00	6,35	4,50	2,50	13,00	1,00	0,50	2,00
LNUX 191940-RHR-T	LNUX 191940-RHR-T	19,05	19,05	4,00	10,00	6,35	5,50	2,50	10,00	1,20	0,50	1,80
LNUX 301940-RHR-T	LNUX 301940-RHR-T	30,00	19,05	4,00	12,00	6,35	6,50	3,00	15,00	1,20	0,50	1,80

RC - ROUND R° POSITIVE

REDONDA R° POSITIVA | REDONDA R° POSITIVA

			P											M							K				N	S			
			CVD							PVD				CVD		PVD			UNC	CVD			UNC	PVD					
		(2) Grade code	T6	L7	5D	L8	1D	S9	V5	G1	X5	G4	T1	U4	U5	G1	X6	G4	Y3	25	L5	L6	L9	10	G1	X6	G4	Y3	
Inserts Pastilhas Plaquitas	(1) Geometry code	ISO Reference	PHG105	PH5115	PH2G115	PH5125	PH2G125	PHG135	PHG140	PH7910	PH9910	PH7920	PH9920	PHS215	PHS225	PH7910	PHH910	PH7920	PHH920	PH0705	PH5705	PH5320	PH5740	PH0910	PH7910	PHH910	PH7920	PHH920	
 RCMR-RR Roughing to Medium	1122009	RCMR 2507M0-RR		Ⓐ		Ⓐ																							
	1122008	RCMR 3209M0-RR		Ⓐ		Ⓐ																							

Ⓐ First choice | 1ª Escolha | 1ª Opción

Ⓐ Stock Items | Itens de stock

○ Available under request | Disponível sob consulta | Disponible bajo consulta

Ⓐ Stock available until sold out | Stock disponível até acabar o stock | Stock disponible hasta acabar el stock

Insert Order Code: ⁽¹⁾Geometry code + ⁽²⁾Grade code

RC - ROUND R° POSITIVE

REDONDA R° POSITIVA | REDONDA R° POSITIVA

			P											M						K				N	S			
			CVD							PVD				CVD		PVD				UNC	CVD			UNC	PVD			
		(2) Grade code	T6	R2	5D	R3	1D	S9	V5	G1	X5	G4	T1	U4	U5	G1	X6	G4	Y3	25	L5	L6	L9	10	G1	X6	G4	Y3
Inserts Pastilhas Plaquitas	(1) Geometry code	ISO Reference	PHG105	PHG115	PH2G115	PHG125	PH2G125	PHG135	PHG140	PH7910	PH9910	PH7920	PH9920	PHS215	PHS225	PH7910	PHH910	PH7920	PHH920	PH0705	PH5705	PH5320	PH5740	PH0910	PH7910	PHH910	PH7920	PHH920
 RCMX-ST Roughing to Medium	1121428	RCMX 2006M0-ST		Ⓐ	○	Ⓐ	○	Ⓐ	Ⓐ												Ⓐ							
	1121429	RCMX 2507M0-ST		Ⓐ	Ⓐ	○																						
	1123910	RCMX 3009M0-ST			○		○																					
	1121430	RCMX 3209M0-ST			○		Ⓐ																					
 RCMX-RM Roughing to Medium	1123678	RCMX 3209M0-RM		Ⓐ	○		Ⓐ														Ⓐ							
	1123667	RCMX 2507M0-RR		Ⓐ	○	Ⓐ	○																					
 RCMX-RR Roughing to Medium	1123666	RCMX 3209M0-RR				Ⓐ	Ⓐ		Ⓐ																			

Ⓐ First choice | 1ª Escolha | 1ª Opción

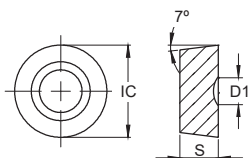
Ⓐ Stock Items | Itens de stock

○ Available under request | Disponível sob consulta | Disponible bajo consulta

Ⓐ Stock available until sold out | Stock disponível até acabar o stock | Stock disponible hasta acabar el stock

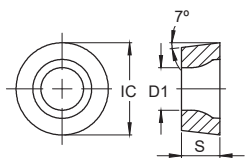
Insert Order Code: ⁽¹⁾Geometry code + ⁽²⁾Grade code

RELIEF ANGLE 7°



ISO Reference	ANSI Reference	Dimensions (mm) Dimensões (mm) Dimensiones (mm)				Cutting Conditions Condições de Corte Condiciones de Corte					
		IC	S	RE	D1	AP (mm)	MIN	MAX	FN (mm/rev)	MIN	MAX
RCMR 2507M0-RR	RCMR 2507M0-RR	25,00	7,94	-	9,00	5,00	3,20	8,00	1,80	0,80	2,50
RCMR 3209M0-RR	RCMR 3209M0-RR	32,00	9,52	-	12,00	6,50	3,20	13,00	1,80	0,80	2,50

RELIEF ANGLE 7°



ISO Reference	ANSI Reference	Dimensions (mm) Dimensões (mm) Dimensiones (mm)				Cutting Conditions Condições de Corte Condiciones de Corte					
		IC	S	RE	D1	AP (mm)	MIN	MAX	FN (mm/rev)	MIN	MAX
RCMX 2006M0-ST	RCMX 2006M0-ST	20,00	6,35	-	6,50	5,00	2,00	8,00	0,63	0,20	2,00
RCMX 2507M0-ST	RCMX 2507M0-ST	25,00	7,94	-	7,20	6,30	2,50	10,00	0,79	0,25	2,50
RCMX 3209M0-ST	RCMX 3209M0-ST	30,00	9,55	-	10,00	7,00	3,00	11,00	0,85	0,30	2,80
RCMX 3209M0-ST	RCMX 3209M0-ST	32,00	9,52	-	9,50	8,00	3,20	12,80	1,01	0,32	3,20
RCMX 3209M0-RM	RCMX 3209M0-RM	32,00	9,52	-	9,50	6,50	3,20	13,00	1,80	0,80	2,50
RCMX 2507M0-RR	RCMX 2507M0-RR	25,00	7,94	-	7,20	5,00	3,20	8,00	1,80	0,80	2,50
RCMX 3209M0-RR	RCMX 3209M0-RR	32,00	9,52	-	9,50	6,50	3,20	13,00	1,80	0,80	2,50