














TORNEADO







Guía Visual de Insertos





A
Torneado
General








Insertos de Torneado

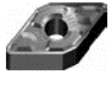







Terminación							
	CNMG-DF	CNMG-SF	CNMG-EF	CNEG-NF <i>New</i>	DNMG-DF	DNMG-SF <i>New</i>	DNMG-EF <i>New</i>
TAMAÑO	09,12	09,12	09,12	12	11,15	11,15	11,15









								
DNEG-NF <i>New</i>	SNMG-DF	SNMG-EF	SNMG-SF <i>New</i>	TNMG-DF	TNMG-SF	TNMG-EF <i>New</i>	VNMG-DF	
TAMAÑO	15	09,12	09,12,15	09,12,15	16,22	11,16,22	11,16,22	16

							
VNMG-EF <i>New</i>	VNEG-NF <i>New</i>	VNMG-SF <i>New</i>	WNMG-DF	WNMG-SF <i>New</i>	WNMG-EF <i>New</i>	WNEG-NF <i>New</i>	
TAMAÑO	16	16	16	06,08	06,08	06,08	08

Wiper				
	CNMG-WG	DNMX-WG	TNMX-WG	WNMG-WG
TAMAÑO	12,16	11,15	16	06,08

Semi Desbaste							
	CNMG-PM	CNMG-DM	CNMG-EM	CNMG-NM <i>New</i>	DNMG-PM	DNMG-DM	DNMG-EM
TAMAÑO	09,12,16,19	09,12,16,19	12,16	12	11,15	11,15	11,15









								
DNMG-NM	SNMG-PM	SNMG-DM	SNMG-EM	SNMG-NM <i>New</i>	TNMG-PM	TNMG-DM	TNMG-EM	
TAMAÑO	15	09,12,15,19	09,12,15,19	12,15	12	11,16,22	11,16,22	16,22


								
VNMG-PM	VNMG-DM	VNMG-EM	VNMG-NM <i>New</i>	WNMG-PM	WNMG-DM	WNMG-EM	WNMG-NM <i>New</i>	
TAMAÑO	16	16	16	16	06,08	06,08	06,08	08

Negativos








Desbaste





						
CNMG-DR	CNMM-DR	CNMG-ER	CNMM-ER	DNMG-DR	DNMM-DR	DNMG-ER
TAMAÑO 12,16,19	12,16,19,25	12,16,19	25	15	15	15

							
DNMM-ER	SNMG-DR	SNMM-DR	SNMG-ER	SNMM-ER	TNMG-DR	TNMM-DR	TNMG-ER
TAMAÑO 15	12,15,19	12,15,19,25	12,15,19	25	16,22,27	16,22,27	16,22









WNMG-DR
TAMAÑO 06,08



Mecanizado Pesado

						
CNMM-HDR	DNMM-HDR	SNMM-HDR	TNMM-HDR	175.32-22/227	175.32-24	175.32-25
TAMAÑO 12,16,19	15	12,15,19,25	16,22,27	19	19,30	19

			Copiado	
175.32-28	TNMX	YNMX/YNUX		KNUX
TAMAÑO 19	11,15	18,25		16

Rompeviruta Clásico

						
CNMG	CNMM	DNMG	SNMG	SNMM	TNMG	TNMM
TAMAÑO 12,16,19	12,19	15,19	09,12,15,19,25	09,12,19,25	11,16,22,27,33	16,22,27







	
VNMG	RNMG
TAMAÑO 16	12


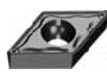




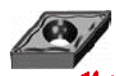
TORNEADO




Guía Visual de Insertos




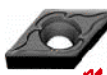



A
Torneado
General

Negativos







Sin Rompeviruta						
	CNMA	DNMA	SNMA	SNGN/SNUN	TNMA	WNMA
TAMAÑO	12,16,19	11,15	09,12,15,19	09,12,15,19,25	16,22,27	06,08




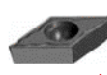



Cermet Extra Terminación							
	CCGT-SF	DCGT-SF	TCGT-SF	<i>New</i> VCGT-SF	<i>New</i> VBGT-SF	<i>New</i> CPGT-SF	<i>New</i> DPGT-SF
TAMAÑO	06,09	07,11	06,09,11	11	11	06,09	07,11




			
<i>New</i> TBGH-L	<i>New</i> TPGT-SF	<i>New</i> TPGH-L	
TAMAÑO	06	09,11	09,11






Terminación							
	CCMT-HF	<i>New</i> CCMT-EF	DCMT-HF	<i>New</i> DCMT-EF	SCMT-HF	<i>New</i> SCMT-EF	TCMT-HF
TAMAÑO	06,09,12	06,09,12	07,11	07,11	09	09	06,09,11,16

Positivos


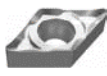




						
<i>New</i> TCMT-EF	VCGT-HF	<i>New</i> VCGT-NF	VBMT-HF	<i>New</i> VBMT-EF	<i>New</i> VBET-NF	
TAMAÑO	09,11,16	11	16	11	11,16	16






Semi Desbaste							
	CCMT-HM	<i>New</i> CCMT-EM	DCMT-HM	<i>New</i> DCMT-EM	SCMT-HM	<i>New</i> SCMT-EM	TCMT-HM
TAMAÑO	06,09,12	06,09,12	07,11	07,11	09,12	09,12	09,11,16







			
<i>New</i> TCMT-EM	VBMT-HM	<i>New</i> VBMT-EM	
TAMAÑO	09,11,16	16	11





Desbaste					
	CCMT-HR	DCMT-HR	SCMT-HR	TCMT-HR	VBMT-HR
TAMAÑO	06,09,12	11	09,12	09,11,16,22	16

Positivos





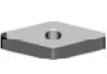
Mecanizado de Aluminio							
		CCGX-LH	DCGX-LH	RCGX-LH	SCGX-LH	TCGX-LH	VCGX-LH
TAMAÑO		06,09,12	07,11	08	09,12	09,11,16	11,16,22





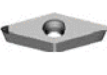
Rompeviruta Clásico						
		RCM(G)T	RCMX	SCMT	TCMT	WCMX-53
TAMAÑO		08,10,12,16,19	08,10,12,16,20,25,32	09,12	22	04,06,08

Sin Rompeviruta							
		CCMW	DCMW	SCMW	TCMW	VBMW	DPMW
TAMAÑO		06,09,12	07,11	06,09,12	11,16,22	16	06 11






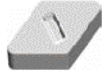


				
	SPMW	TPGA	TPGB	TPGW
TAMAÑO	09,12	09,11,16	09,27	09,11,16,22

PCBN & PCD

Negativos						
		CNGA	DNKA	SNGA	TNGA	VNGA
TAMAÑO		12	15	12	16	16






Positivos						
		CCGW	DCGW	TCGW	VBGW	VCGW
TAMAÑO		06,09,12	07,11	09,11,16	16	16

Cerámicos

								
	CNGA	CNGN	CNGX	DNKA	DNGN	DNGX	SNGA	SNGX
TAMAÑO	12,16	12,16	12	15	15	15	12	12







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




A
Torneado
General

				
SNGN	TNGA	TNGN	WNGA	RNGN
TAMAÑO	09,12,15,19,25	16,22	08	09,12,15,19,25




▶ Tronzado y Ranurado

Serie Little Squirrel

					
ZP□D-MG	ZP□S-MG	ZT□D-MG	ZT□S-MG	ZT□D-EG	ZT□D-EG
ANCHO DE CORTE	2.5,3,4,5,6	2.5,3,4,5,6	2.5,3,4,5,6	5,6	1-2.4(Tailor made) 2.4-6.5(Tailor made)

				
ZIMF-NM	ZR□D-MG	ZR□D-EG	ZIGQ-NM	ZR□D-LH
ANCHO DE CORTE	3,4,5,6	2.5,3,4,5,6	3,4,5,6	6,8

Serie Suplementaria







			
154.3	ZQMX-1E	ZSM□R/L	
ANCHO DE CORTE	1.1,1.3,1.6,1.85,2.15,3.15	3.125,4.125,5.125,6.4,7.05	1.1,1.3,1.6,1.85,2.15,2.65,5,5.15

▶ Roscado

Las ilustraciones solo muestran insertos de mano derecha

ISO métrico		Pitch		Whitworth	
					
Hilo Externo	Hilo Interno	Hilo Externo	Hilo Interno	Hilo Externo	Hilo Interno
PASOS	1~6	1~6	0.5~5	0.5~5	8~16

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Unificado		Standard Británico		Standard Americano	
					
Hilo Externo	Hilo Interno	Hilo Externo	Hilo Interno	Hilo Externo	Hilo Interno
PASOS	8~20	8~20	11~28	11~28	8~27