



CORTADORES VERTICALES



Doble Extremo de Corte

Lista 682 Cortadores Verticales Cuatro Labios Sin Corte al Centro Acero Alta Velocidad

CORTADORES VERTICALES

CARACTERISTICAS

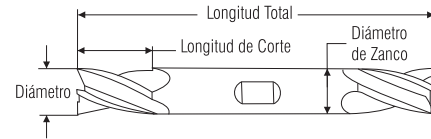
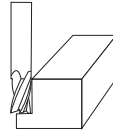
ESPECIFICACIONES ANSI	SUSTRATO A.A.V.
USO GENERAL	BRILLANTE
4+ CANALES CC	30°

APLICACIONES

ACERO ALEADO
ACERO GRADO HERRAMIENTA
FUNDICIÓN
ALEACIÓN DE COBRE



Lista 682 Brillante



Diám. Fracc.	No. de Canales	Diám. de Zanco Pulgs.	Diám. de Zanco mm.	Long. de Corte Pulgs.	Long. de Corte mm.	Long. Total Pulgs.	Long. Total mm.	Acabado Brillante
1/8	4	3/8	9.53	3/8	9.53	3-1/16	77.79	C43307
5/32	4	3/8	9.53	7/16	11.11	3-1/8	79.38	C43308
11/64	4	3/8	9.53	1/2	12.70	3-1/4	82.55	C39298
3/16	4	3/8	9.53	1/2	12.70	3-1/4	82.55	C43310
7/32	4	3/8	9.53	9/16	14.29	3-1/4	82.55	C43312
1/4	4	3/8	9.53	5/8	15.88	3-3/8	85.73	C43314
5/16	4	3/8	9.53	3/4	19.05	3-1/2	88.90	C43317
11/32	4	3/8	9.53	3/4	19.05	3-1/2	88.90	C43319
3/8	4	3/8	9.53	3/4	19.05	3-1/2	88.90	C43321
7/16	4	1/2	12.70	1	25.40	4-1/8	114.30	C43325
15/32	4	1/2	12.70	1	25.40	4-1/8	114.30	C43326
1/2	4	1/2	12.70	1	25.40	4-1/8	114.30	C43328
9/16	4	5/8	15.88	1-3/8	34.93	5	127.00	C43330
5/8	4	5/8	15.88	1-3/8	34.93	5	127.00	C43332
11/16	4	3/4	19.05	1-5/8	41.28	5-5/8	142.88	C43334
1	4	1	25.40	1-7/8	47.63	6-3/8	161.93	C43345

Un Extremo de Corte

Lista 556, 557, 558 Cortadores Verticales Multi Labios Corte al Centro Acero Alta Velocidad al Cobalto

CORTADORES VERTICALES

CARACTERISTICAS

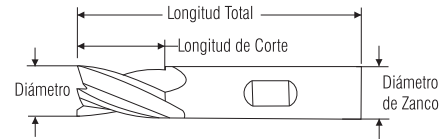
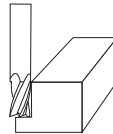
ESPECIFICACIONES ANSI	A-COBALTO M-42
USO GENERAL	BRILLANTE
4+ CANALES CC	TIN
30°	

APLICACIONES

ALEACIÓN DE TITANIO
ALEACIÓN DE NIKEL
ALEACIÓN DE COBALTO
ACERO INOXIDABLE



Lista HGC-4C Brillante



Diám. Fracc.	No. de Canales	Diám. de Zanco		Long. Corte		Long. Total		Brillante	TiN
		Pulg.	mm.	Pulg.	mm.	Pulg.	mm.		
1/8	4	3/8	9.53	3/8	9.53	2-5/16	58.74	C42684	-
5/32	4	3/8	9.53	1/2	12.70	2-3/8	60.33	C32556	-
3/16	4	3/8	9.53	1/2	12.70	2-3/8	60.33	C42686	-
1/4	4	3/8	9.53	5/8	15.88	2-7/16	61.91	C42689	-
1/4	4	3/8	9.53	1-1/4	31.75	3-1/16	77.79	C32646	-
1/4	4	3/8	9.53	1-3/4	44.45	3-9/16	90.49	C32691	-
5/16	4	3/8	9.53	1-3/8	34.93	3-1/8	79.38	C32648	-
5/16	4	3/8	9.53	2	50.80	3-1/4	82.55	C32693	-
3/8	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C42694	-
3/8	4	3/8	9.53	1-1/2	38.10	3-1/4	82.55	C42857	-
3/8	4	3/8	9.53	2-1/2	63.50	4-1/4	107.95	C42913	-
7/16	4	3/8	9.53	1	25.40	2-11/16	68.26	C32570	-
7/16	4	3/8	9.53	1-3/4	44.45	3-1/4	82.55	C32651	-
1/2	4	1/2	12.70	1-1/4	31.75	3-1/4	82.55	C42699	-
1/2	6	1/2	12.70	1-1/4	31.75	3-1/4	82.55	C42698	-
1/2	4	1/2	12.70	2	50.80	4	101.60	C42861	-
1/2	4	1/2	12.70	2	50.80	5	127.00	C42917	-
5/8	4	5/8	15.88	1-5/8	41.28	3-1/4	82.55	C42703	-
5/8	4	5/8	15.88	2-1/2	63.50	4-5/8	117.48	C42864	-
3/4	4	3/4	19.05	1-5/8	41.28	3-7/8	98.43	C42707	C32637
3/4	4	3/4	19.05	2	50.80	5-1/4	133.35	C42868	-
7/8	4	7/8	22.23	3-1/2	88.90	5-3/4	146.05	C32653	-
1	4	1.000	25.40	2	50.80	4-1/2	114.30	C42715	-
1	6	1.000	25.40	2	50.80	4-1/2	114.30	C42714	-
1	4	1.000	25.40	4	101.60	6-1/2	165.10	C42876	-
1-1/4	4	1-1/4	31.75	4	101.60	6-1/2	165.10	C42881	-
1-1/2	6	1-1/4	31.75	2	50.80	4-1/2	114.30	C42726	-



Dos Labios Corte al Centro

Lista 685 Cortadores Verticales Acero Alta Velocidad Dos Labios Corte al Centro

CORTADORES VERTICALES

CARACTERISTICAS

ESPECIFICACIONES ANSI

A.A.V.

USO GENERAL

BRILLANTE

2 CANALES CC

30°

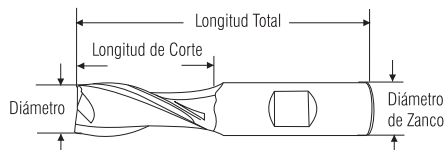
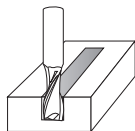
APLICACIONES

ACERO ALEADO

ACERO GRADO HERRAMIENTA

ACERO AL CARBÓN

HIERRO FUNDIDO



Lista 685 Brillante



Lista 685 TiN

Diám. Fracc.	Diám. de Zanco		Long. Corte		Long. Total		Brillante	TiN
	Pulg.	mm.	Pulg.	mm.	Pulg.	mm.		
1/8	3/8	9.53	3/8	9.53	2-5/16	58.74	C41602	-
5/32	3/8	9.53	7/16	11.11	2-3/8	60.33	C33730	-
3/16	3/8	9.53	7/16	11.11	2-3/8	60.33	C41604	C41551
1/4	3/8	9.53	1/2	12.70	2-7/16	61.91	C41607	-
5/16	3/8	9.53	9/16	14.29	2-1/2	63.50	C41609	C41553
3/8	3/8	9.53	9/16	14.29	2-1/2	63.50	C41612	C41554
7/16	3/8	9.53	13/16	20.64	2-11/16	68.26	C41615	-
1/2	3/8	9.53	13/16	20.64	2-11/16	68.26	C41617	-
1/2	1/2	12.70	1	25.40	3-1/4	82.55	C41618	C41555
9/16	1/2	12.70	1-1/8	28.58	3-3/8	85.73	C41620	C33776
5/8	1/2	12.70	1-1/8	28.58	3-3/8	85.73	C41622	-
5/8	5/8	15.88	1-5/16	33.34	3-1/4	82.55	C41623	-
3/4	1/2	12.70	1-5/16	33.34	3-1/4	82.55	C41628	-
3/4	5/8	15.88	1-5/16	33.34	3-3/4	98.43	C41629	-
3/4	3/4	19.05	1-5/16	33.34	3-7/8	92.08	C41630	-
7/8	5/8	15.88	1-1/2	38.10	4-1/8	104.78	C41635	-
7/8	7/8	22.23	1-1/2	38.10	4-1/8	104.78	C41637	-
1	1	25.40	1-5/8	41.28	4-1/2	114.30	C41644	-
1-1/8	1	25.40	1-5/8	41.28	4-1/2	114.30	C41648	-
1-1/4	1	25.40	1-5/8	41.28	4-1/2	114.30	C41651	-
1-3/8	1	25.40	1-5/8	41.28	4-1/2	114.30	C41655	-
1-1/2	1	25.40	1-5/8	41.28	4-1/2	114.30	C41659	-
1-3/4	1-1/4	31.75	1-5/8	41.28	4-1/2	114.30	C41662	-
2	1-1/4	31.75	1-5/8	41.28	4-1/2	114.30	C41665	-

Dos Labios Punta Redonda

Lista 690 Cortadores Verticales Dos Labios Corte al Centro Punta Redonda Acero Alta Velocidad

CARACTERÍSTICAS



SUSTRATO

BRILLANTE

TIN

30°

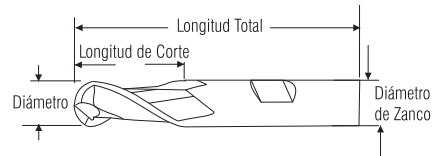
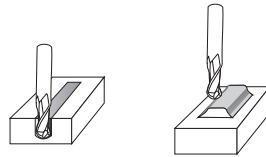
APLICACIONES

ACERO ALEADO

ACERO GRADO HERRAMIENTA

ACERO AL CARBÓN

HIERRO FUNDIDO



Lista 690 Brillante



Lista 690TiN

CORTADORES VERTICALES

Diám. Fracc.	Diám. de Zanco		Long. Corte		Long. Total		Brillante	TiN
	Pulg.	mm.	Pulg.	mm.	Pulg.	mm.		
1/8	3/8	9.53	3/8	9.53	2-5/16	58.74	C42109	C39010
3/16	3/8	9.53	1/2	12.70	2-3/8	60.33	C42111	C39011
1/4	3/8	9.53	5/8	15.88	2-7/16	61.91	C42114	C39012
5/16	3/8	9.53	3/4	19.05	2-1/4	63.50	C42116	C39013
3/8	3/8	9.53	3/4	19.05	2-1/2	63.50	C42119	C39014
7/16	1/2	12.70	1	25.40	3-1/4	82.55	C42122	C39015
1/2	1/2	12.70	1	25.40	3-1/4	82.55	C42124	C39016
9/16	1/2	12.70	1-1/8	28.58	3-3/8	85.73	C42126	C39017
5/8	1/2	12.70	1-1/8	28.58	3-3/8	85.73	C42128	C39018
5/8	5/8	15.88	1-3/8	28.58	3-1/4	82.55	C42129	C39019
3/4	1/2	12.70	1-5/16	33.34	3-5/8	92.08	C42132	C39020
3/4	3/4	19.05	1-5/8	41.28	3-7/8	98.43	C42133	C39021
7/8	7/8	22.23	2	50.80	4-1/4	107.95	C42137	C39022
1	1	25.40	2-1/4	57.15	4-1/2	114.30	C42141	C39023
1-1/8	1	25.40	2-1/4	57.15	4-1/2	114.30	C42144	C39024
1-1/4	1-1/4	31.75	2-1/4	63.50	4-1/2	114.30	C42146	C39025
1-1/2	1-1/4	31.75	2-1/4	63.50	4-1/2	114.30	C42152	C39026

Un Extremo de Corte

Lista 583 Cortadores Verticales Multi Labios Corte al Centro Acero Alta Velocidad

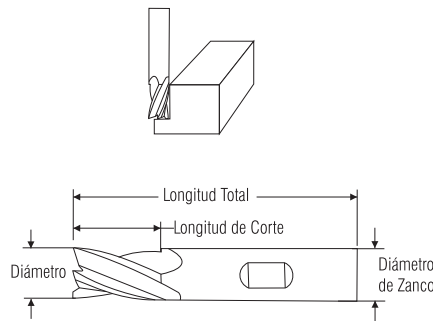
CORTADORES VERTICALES

CARACTERISTICAS

ESPECIFICACIONES ANSI	A.A.V.
USO GENERAL	BRILLANTE
4+ CANALES CC	TiN
	30°

APLICACIONES

ACERO ALEADO
ACERO GRADO HERRAMIENTA
HIERRO FUNDIDO
ALEACION DE COBRE



Lista 583 Brillante



Lista 583 TiN

Diám. Fracc.	No. de Canales	Diám. de Zanco		Long. Corte		Long. Total		Brillante	TiN
		Pulg.	mm.	Pulg.	mm.	Pulg.	mm.		
1/8	4	3/8	9.53	3/8	9.53	2-5/16	58.74	C41243	C41520
9/64	4	3/8	9.53	1/2	12.70	2-5/16	58.74	C33141	C33188
5/32	4	3/8	9.53	1/2	12.70	2-3/8	60.33	C33142	C33189
11/64	4	3/8	9.53	1/2	12.70	2-3/8	60.33	C33143	C33190
3/16	4	3/8	9.53	1/2	12.70	2-3/8	60.33	C41245	C41521
3/16	4	3/8	9.53	1-1/4	31.75	3-1/16	77.79	C33371	C33384
13/64	4	3/8	9.53	5/8	15.88	2-7/16	61.91	C33144	C33191
7/32	4	3/8	9.53	5/8	15.88	2-7/16	61.91	C33145	C33192
15/64	4	3/8	9.53	5/8	15.88	2-7/16	61.91	C33146	C33193
1/4	4	3/8	9.53	5/8	15.88	2-7/16	61.91	C41248	C41522
17/64	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C33147	C33194
9/32	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C33148	C33195
19/64	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C33149	C33196
5/16	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C41250	C41523
5/16	4	3/8	9.53	1-3/8	34.93	3-1/8	79.38	C41328	C33388
21/64	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C33150	C33197
11/32	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C33151	C33198
23/64	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C33152	C33199
3/8	4	3/8	9.53	3/4	19.05	2 1/2	63.50	C41253	C41524
3/8	4	3/8	9.53	1-1/2	38.10	3-1/4	82.55	C41331	C33390
25/64	4	3/8	9.53	1	25.40	2-11/16	68.26	C33153	C33200
13/32	4	3/8	9.53	1	25.40	2-11/16	68.26	C33154	C33201
7/16	4	3/8	9.53	1	25.40	2-11/16	68.26	C41254	C33203
29/64	4	1/2	12.7	1-1/4	31.75	3-1/4	82.55	C33157	C33204
15/32	4	1/2	0	1-1/4	31.75	3-1/4	82.55	C33158	C33205
31/64	4	1/2	12.7	1-1/4	31.75	3-1/4	82.55	C33159	C33206
1/2	4	3/8	0	1	25.40	2-11/16	68.28	C33160	C33207
1/2	4	1/2	12.7	1-1/4	31.75	3-1/4	88.55	C41257	C41525
1/2	4	1/2	0	2	50.80	4	101.60	C41335	C33394
17/32	4	1/2	9.53	1-3/8	34.93	3-3/8	85.73	C33161	C33208
9/16	4	1/2	12.7	1-3/8	34.93	3-3/8	85.73	C33162	C33209
19/32	4	1/2	0	1-3/8	34.93	3-3/8	85.73	C33163	C33210
5/8	4	1/2	12.7	1-3/8	34.93	3-3/8	85.73	C33164	C33211
5/8	4	5/8	0	1-5/8	41.28	3-3/4	95.25	C41260	C41526
21/32	4	5/8	12.7	1-5/8	41.28	3-3/4	95.25	C33165	C33212
11/16	4	1/2	0	1-5/8	41.28	3-5/8	85.73	C33166	C33213
11/16	4	5/8	12.7	1-5/8	41.28	3-3/4	95.25	C41262	C33214
23/32	4	3/4	0	1-5/8	41.28	3-7/8	98.43	C33167	C33215
3/4	4	1/2	12.7	1-5/8	41.28	3-5/8	85.73	C33168	C33216
3/4	4	5/8	0	1-5/8	41.28	3-3/4	95.25	C33169	C33217

Continúa en la siguiente página



Un Extremo de Corte

Lista 583 Cortadores Verticales Multi Labios Corte al Centro Acero Alta Velocidad (continuación)

CORTADORES
VERTICALES

Diám. Fracc.	No. de Canales	Diám. de Zanco		Long. Corte		Long. Total		Brillante	TiN
		Pulg.	mm.	Pulg.	mm.	Pulg.	mm.		
3/4	4	3/4	19.05	1-5/8	41.28	3-7/8	98.43	C41264	C41527
25/32	4	3/4	19.05	1-7/8	47.63	4-1/8	104.78	C33170	C33218
13/16	4	5/8	15.88	1-7/8	47.63	4	101.60	C33171	C33219
27/32	4	7/8	22.23	1-7/8	47.63	4-1/8	104.78	C33172	C33220
7/8	4	5/8	15.88	1-7/8	47.63	4	101.60	C33173	C33221
7/8	4	3/4	19.05	1-7/8	47.63	4-1/8	104.78	C33174	C33222
7/8	4	7/8	22.23	1-7/8	47.63	4-1/8	104.78	C41268	C33223
29/32	4	7/8	22.23	1-7/8	47.63	4-1/8	104.78	C33175	C33224
15/16	4	7/8	22.23	1-7/8	47.63	4-1/8	104.78	C33176	C33225
31/32	4	1	25.40	2	50.80	4-1/2	114.30	C33177	C33226
1	4	5/8	15.88	1-7/8	47.63	4	101.60	C33178	C33227
1	4	3/4	19.05	1-7/8	47.63	4-1/8	104.78	C33179	C33228
1	4	7/8	22.23	1-7/8	47.63	4-1/8	104.78	C33180	C33229
1	4	1	25.40	2	50.80	4-1/2	114.30	C41272	C41529
1	4	1	1.000	4	101.60	6-1/2	165.10	C41349	C33398
1-1/8	4	7/8	22.23	2	50.80	4-1/2	114.30	C33181	C33230
1-1/8	4	1	25.40	2	50.80	4-1/2	114.30	C41275	C33231
1-1/4	4	7/8	22.23	2	50.80	4-1/2	114.30	C33182	C33232
1-1/4	4	1	25.40	2	50.80	4-1/2	114.30	C33183	C33233
1-1/4	4	1-1/4	31.75	2	50.80	4-1/2	114.30	C41277	C33234
1-3/8	4	1	25.40	2	50.80	4-1/2	114.30	C33184	C33235
1-1/2	6	1	25.40	2	50.80	4-1/2	114.30	C33185	C33236
1-1/2	4	1-1/4	31.75	2	50.80	4-1/2	114.30	C41283	C33237
1-3/4	6	1-1/4	31.75	2	50.80	4-1/2	114.30	C33186	C33238
2	8	1-1/4	31.75	2	50.80	4-1/2	114.30	C33187	C33239

Un Extremo de Corte

Lista 584 Cortadores Verticales Cuatro Labios Corte al Centro Punta Redonda Acero Alta Velocidad

CARACTERISTICAS

ESPECIFICACIONES ANSI	A.A.V.
USO GENERAL	BRILLANTE
4+ CANALES CC	TiN
30°	

APLICACIONES

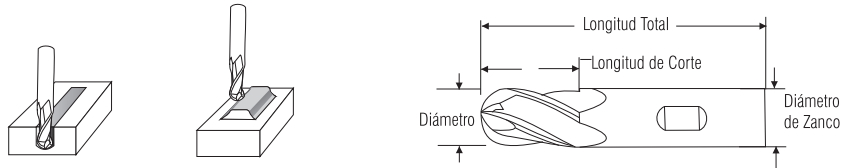
ACERO ALEADO
ACERO GRADO HERRAMIENTA
HIERRO FUNDIDO
ALEACIÓN DE COBRE



Lista 584 Brillante



Lista 584 TiN



Diám. Fracc.	No. de Canales	Diám. de Zanco		Long. Corte		Long. Total		Brillante	TiN
		Pulg.	mm.	Pulg.	mm.	Pulg.	mm.		
1/4	4	3/8	9.53	5/8	15.88	2-7/16	61.91	C33301	C33303
5/16	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C33302	C33304
3/8	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C41289	C33305
1/2	4	1/2	12.70	1-1/4	31.75	3-1/4	82.55	C41293	C33306
5/8	4	5/8	15.88	2-1/2	63.50	3-3/4	117.48	C41297	C33307
3/4	4	3/4	19.05	1-5/8	41.28	3-7/8	98.43	C41300	-
7/8	4	7/8	22.23	1-7/8	47.63	4-1/8	104.78	C41304	-
1	4	1	25.40	2	50.80	4-1/2	114.30	C41308	-

Un Extremo de Corte

Lista 506 Cortadores Verticales Tipo Roughers Multi Labios Corte al Centro Acero Alta Velocidad al Cobalto

CARACTERISTICAS

ESPECIFICACIONES ANSI

A-COBALTO M-42

USO GENERAL

BRILLANTE

4+ CANALES CC

30°

GRUESO PERFIL

45° CHAFLAN

APLICACIONES

FREE-MACH STAINLESS

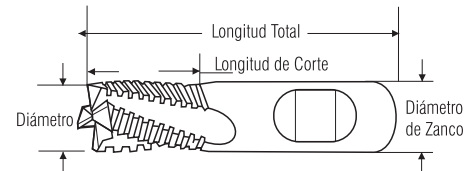
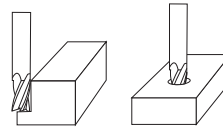
ACERO ALEADO

ACERO AL MEDIO CARBÓN

ACERO AL ALTO CARBÓN



Lista RG8 Brillante



Diámetro Fracc.	No. de Canales	Diám. de Zanco Pulgs.	Diám. de Zanco mm.	Long. de Corte Pulgs.	Long. de Corte mm.	Long. Total Pulgs.	Long. Total mm.	Acabado Brillante
3/16	4	3/8	9.53	1/2	12.70	2-3/8	60.33	C30709
1/4	4	3/8	9.53	5/8	15.88	2-7/16	61.91	C31174
1/4	4	3/8	9.53	1-1/4	31.75	3-1/8	79.38	C31175
5/16	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C31176
3/8	4	3/8	9.53	3/8	9.53	2-5/32	54.77	C31177
3/8	4	3/8	9.53	3/4	19.05	2-1/2	63.50	C31178
7/16	4	1/2	12.70	1-1/4	31.75	3-1/4	82.55	C30710
1/2	4	1/2	12.70	1/2	12.70	2-1/2	63.50	C31180
1/2	4	1/2	12.70	1-1/4	31.75	3-1/2	82.55	C31181
1/2	4	1/2	12.70	2	50.80	4	101.60	C31182
3/4	4	3/4	19.05	3/4	19.05	2-7/8	73.03	C31193
3/4	4	3/4	19.05	1-5/8	41.28	3-7/8	98.43	C31194