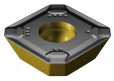
CoroMill® 245

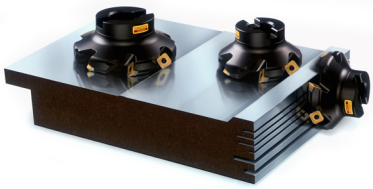
Fresa per spianatura con azione di taglio positiva

Spianatura per applicazioni generali

Vedere pagina J54



Vedere pagina J51



P M K N S H

Campi di applicazione ISO

Applicazione

- Spianatura
- Da sgrossatura a finitura

Corpi fresa

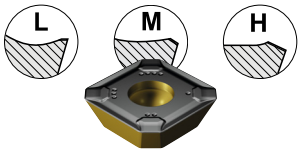
- Gamma diametri: 32-250 mm (1.250-10.000 poll.)
- Accoppiamenti: manicotto, manicotto CIS, cilindrico, whistle notch/Weldon

Inserti

- Quattro taglienti
- Qualità in metallo duro, PCD, CBN e ceramica

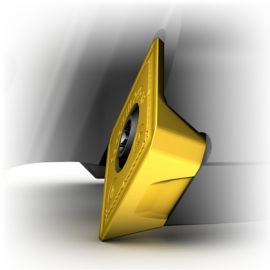
Misura d'inserto: 12
Profondità di taglio max.: 6 mm (0.236 poll.)

Misura d'inserto: 18
Profondità di taglio max.: 10 mm (0.394 poll.)



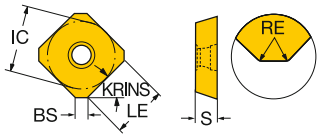
Azione di taglio leggera

Inserti positivi unilaterali posizionati in modo da garantire un'azione di taglio uniforme e bassissime forze di taglio.



CoroMill® 245, inserto per fresatura

KRINS 45°

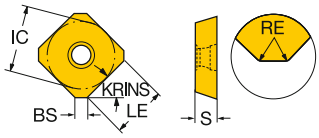


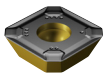
		RE	BS	Codice di ordinazione	P							M						K									N				S								H						Dimensioni in mm e pollici		
					1025	1030	2040	4220	4230	4240	530	1030	1040	2030	2040	4240	530	1020	3040	3220	3330	4220	4230	4240	H13A	K15W	K20W	1025	1030	H10	H13A	K15W	1010	1025	1030	2030	2040	H13A	S30T	S40T	1010	1025	1030	3040	4220	530	IC	LE	S
Leggera		12	2.3	R245-12 T3 E-AL																									☆																		13.4	10.0	3.97
			.091																																											.528	.394	.156
		12	1.5	R245-12 T3 E-PL	☆	☆			☆		☆						☆											☆	☆				☆	☆	☆				☆	☆	☆	☆	☆			☆	13.4	10.0	3.97
			.059																																											.528	.394	.156
		12	1.5	R245-12 T3 M-PL		☆		☆	☆	☆		☆				☆						☆	☆	☆									☆		☆				☆	☆	☆				☆		13.4	10.0	3.97
			.059																																											.528	.394	.156
		12	1.5	R245-12 T3 E-ML	☆	☆							☆															☆	☆					☆	☆								☆	☆				13.4	10.0	3.97
			.059																																											.528	.394	.156
		12	1.5	R245-12 T3 E-KL														☆		☆	☆			☆	☆					☆	☆					☆											13.4	10.0	3.97
			.059																																											.528	.394	.156
		1.5	2.0	R245-12 T3 M-KL														☆	☆	☆	☆					☆																	☆				13.4	10.0	3.97
			.059																																											.528	.394	.156
Media		12	1.5	R245-12 T3 M-PM		☆		☆	☆	☆	☆	☆				☆	☆					☆	☆	☆									☆		☆				☆	☆					☆	☆	13.4	10.0	3.97
			.059																																											.528	.394	.156
		18	1.0	R245-18 T6 M-PM	☆	☆		☆	☆	☆						☆						☆	☆	☆				☆	☆				☆	☆	☆							☆	☆	☆		☆	18.0	13.9	6.10
			.039																																											.709	.547	.240
		12	1.5	R245-12 T3 K-MM								☆														☆																						13.4	10.0	3.97
			.059																																											.528	.394	.156
		18	1.0	R245-18 T6 M-MM			☆							☆	☆																						☆	☆									18.0	13.9	6.10
			.039																																											.709	.547	.240
		12	2.0	R245-12 T3 M-KM														☆	☆	☆	☆			☆		☆				☆						☆									☆		13.4	10.0	3.97
			.079																																											.528	.394	.156
		18	1.5	R245-18 T6 M-KM														☆	☆	☆	☆					☆																					☆		18.0	13.9	6.10
			.059																																											.709	.547	.240

J474 J508 Q1 Q17

CoroMill® 245, inserto per fresatura

KRINS 45°

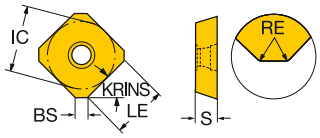


			RE	BS	Codice di ordinazione	P							M					K									N					S									H					Dimensioni in mm e pollici		
						1025	1030	2040	4220	4230	4240	530	1030	1040	2030	2040	4240	530	1020	3040	3220	3330	4220	4230	4240	H13A	K15W	K20W	1025	1030	H10	H13A	K15W	1010	1025	1030	2030	2040	H13A	S30T	S40T	1010	1025	1030	3040	4220	530	IC	LE	S
Pesante		12	1.6	1.5	R245-12 T3 M-PH				☆	☆	☆						☆						☆	☆	☆																				☆			13.4	9.8	3.97
			.063	.060																																											.528	.386	.156
			1.5	2.0	R245-12 T3 M-KH														☆	☆	☆	☆					☆																			☆			13.4	10.0	3.97
			.059	.079																																											.528	.394	.156

J474 J508 Q1 Q17

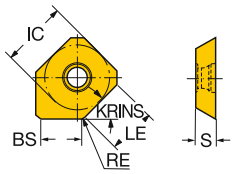
CoroMill® 245, inserto per fresatura

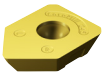
KRINS 45°



			RE	BS	Codice di ordinazione	K		N	H		Dimensioni in mm e pollici		
						6190	CB50	CD10	6190	CB50	IC	LE	S
Leggera		12	1.5	1.4	R245-12 T3 E		☆	☆		☆	13.4	3.5	3.97
			.059	*.055*							*.528*	*.138*	*.156*
			2.5	0.4	R245-12 T3 E1	☆			☆		13.4	10.0	3.97
			.098	*.016*							*.528*	*.394*	*.156*

KRINS 45°



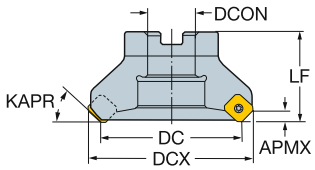
			RE	BS	Codice di ordinazione	P			M			K						N					S				H				Dimensioni in mm e pollici		
						1025	1030	530	1025	2030	530	1020	3220	3330	CB50	H13A	K15W	1025	1030	CD10	H13A	K15W	1010	1025	1030	2030	H13A	1010	1025	1030	530	CB50	IC	LE	S
Leggera		12	2.5	6.4	R245-12 T3 E-W	☆	☆	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆		☆	☆	☆	☆	☆	☆	13.4	3.5	3.97
			.098	*.252*																												*.528*	*.138*	*.156*
		18	1.0	10.8	R245-18 T6 E-W	☆	☆			☆		☆						☆	☆					☆	☆	☆			☆	☆			18.0	13.9	6.10
			.039	*.425*																												*.709*	*.547*	*.240*

J474 J508 Q1 Q17

Fresa CoroMill® 245 per spianatura

Montaggio a manicotto

STDNO ISO 6462:2011
KAPR 45°



Versione metrica

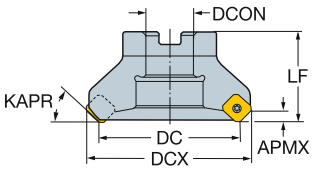
DC		CZC_{MS}	APMX	CNSC			Codice di ordinazione	Dimensioni, millimetri DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
50.0	12	22	6.0	0		3	R245-050Q22-12L	22.0	A		62.5	40.0	3.0	0.65	16250	3	R245-12T3..
	12	22	6.0	0	4		R245-050Q22-12M	22.0	A		62.5	40.0	3.0	0.60	16250	4	R245-12T3..
	12	22	6.0	0	5		R245-050Q22-12H	22.0	A		62.5	40.0	3.0	0.50	16250	5	R245-12T3..
63.0	12	22	6.0	0		4	R245-063Q22-12L	22.0	A		75.5	40.0	3.0	0.79	14400	4	R245-12T3..
	12	22	6.0	0	5		R245-063Q22-12M	22.0	A		75.5	40.0	3.0	0.79	14400	5	R245-12T3..
	12	22	6.0	0	6		R245-063Q22-12H	22.0	A		75.5	40.0	3.0	0.58	14400	6	R245-12T3..
80.0	12	27	6.0	0		4	R245-080Q27-12L	27.0	B		92.5	50.0	3.0	1.42	12700	4	R245-12T3..
	12	27	6.0	0	6		R245-080Q27-12M	27.0	B		92.5	50.0	3.0	1.42	12700	6	R245-12T3..
	12	27	6.0	0	8		R245-080Q27-12H	27.0	B		92.5	50.0	3.0	0.97	12700	8	R245-12T3..
	18	32	10.0	0		4	R245-080Q32-18M	32.0	B		98.8	50.0	5.0	1.62	6100	4	R245-18T6..
	18	32	10.0	0		5	R245-080Q32-18H	32.0	B		98.8	50.0	5.0	1.60	6100	5	R245-18T6..
100.0	12	32	6.0	0		5	R245-100Q32-12L	32.0	B		112.5	50.0	3.0	1.87	11300	5	R245-12T3..
	12	32	6.0	0	7		R245-100Q32-12M	32.0	B		112.5	50.0	3.0	1.87	11300	7	R245-12T3..
	12	32	6.0	0	10		R245-100Q32-12H	32.0	B		112.5	50.0	3.0	1.42	11300	10	R245-12T3..
	18	32	10.0	0		4	R245-100Q32-18M	32.0	B		118.8	50.0	5.0	1.87	5400	4	R245-18T6..
	18	32	10.0	0		6	R245-100Q32-18H	32.0	B		118.8	50.0	5.0	1.87	5400	6	R245-18T6..
125.0	12	40	6.0	0		6	R245-125Q40-12L	40.0	B		137.5	63.0	3.0	3.16	10100	6	R245-12T3..
	12	40	6.0	0	8		R245-125Q40-12M	40.0	B		137.5	63.0	3.0	3.16	10100	8	R245-12T3..
	12	40	6.0	0	12		R245-125Q40-12H	40.0	B		137.5	63.0	3.0	2.60	10100	12	R245-12T3..
	18	40	10.0	0		5	R245-125Q40-18M	40.0	B		138.8	63.0	5.0	3.80	4900	5	R245-18T6..
	18	40	10.0	0		7	R245-125Q40-18H	40.0	B		138.8	63.0	5.0	3.80	4900	7	R245-18T6..
160.0	12	40S	6.0	0		7	R245-160Q40-12L	40.0	C	66.7	172.5	63.0	3.0	5.00	8900	7	R245-12T3..
	12	40S	6.0	0	10		R245-160Q40-12M	40.0	C	66.7	172.5	63.0	3.0	5.00	8900	10	R245-12T3..
	12	40S	6.0	0	16		R245-160Q40-12H	40.0	C	66.7	172.5	63.0	3.0	5.00	8900	16	R245-12T3..
	18	40S	10.0	0		6	R245-160Q40-18M	40.0	C	66.7	178.8	63.0	5.0	8.50	4300	6	R245-18T6..
	18	40S	10.0	0		9	R245-160Q40-18H	40.0	C	66.7	178.8	63.0	5.0	8.50	4300	9	R245-18T6..
200.0	12	60	6.0	0		8	R245-200Q60-12L	60.0	C	101.6	212.5	63.0	3.0	6.70	7950	8	R245-12T3..
	12	60	6.0	0	12		R245-200Q60-12M	60.0	C	101.6	212.5	63.0	3.0	6.70	7950	12	R245-12T3..
	12	60	6.0	0	20		R245-200Q60-12H	60.0	C	101.6	212.5	63.0	3.0	6.70	7950	20	R245-12T3..
	18	60	10.0	0		8	R245-200Q60-18M	60.0	C	101.6	218.8	63.0	5.0	12.00	3800	8	R245-18T6..
	18	60	10.0	0		12	R245-200Q60-18H	60.0	C	101.6	218.8	63.0	5.0	12.00	3800	12	R245-18T6..
250.0	12	60	6.0	0		10	R245-250Q60-12L	60.0	C	101.6	262.5	63.0	3.0	8.70	7100	10	R245-12T3..
	12	60	6.0	0	14		R245-250Q60-12M	60.0	C	101.6	262.5	63.0	3.0	8.80	7100	14	R245-12T3..
	12	60	6.0	0	24		R245-250Q60-12H	60.0	C	101.6	262.5	63.0	3.0	8.66	7100	24	R245-12T3..
	18	60	10.0	0		10	R245-250Q60-18M	60.0	C	101.6	268.8	63.0	5.0	8.82	3400	10	R245-18T6..
	18	60	10.0	0		14	R245-250Q60-18H	60.0	C	101.6	268.8	63.0	5.0	8.80	3400	14	R245-18T6..

J51 O5 Q5 Q1 Q35 Q16

Fresa CoroMill® 245 per spianatura

Montaggio a manicotto

STDNO ISO 6462:2011
KAPR 45°



Versione in pollici

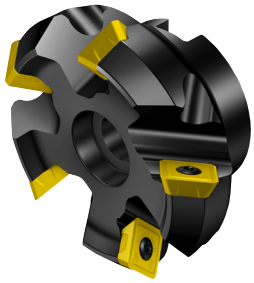
DC		CZC_{MS}	APMX	CNSC			Codice di ordinazione	Dimensioni, pollici DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
2.000	12	3/4	.240	0		3	RA245-051R19-12L	.750	A		2.492	1.575	2.2	1.16	16250	3	R245-12T3..
	12	3/4	.240	0	4		RA245-051R19-12M	.750	A		2.492	1.575	2.2	1.41	16250	4	R245-12T3..
	12	3/4	.240	0	5		RA245-051R19-12H	.750	A		2.492	1.575	2.2	0.40	16250	5	R245-12T3..
2.500	12	3/4	.240	0		4	RA245-063R19-12L	.750	A		2.992	1.575	2.2	1.67	14400	4	R245-12T3..
	12	3/4	.240	0	5		RA245-063R19-12M	.750	A		2.992	1.575	2.2	24.20	14400	5	R245-12T3..
	12	3/4	.240	0	6		RA245-063R19-12H	.750	A		2.992	1.575	2.2	1.67	14400	6	R245-12T3..
3.000	12	1	.240	0		4	RA245-076R25-12L	1.000	B		3.492	1.969	2.2	2.51	12700	4	R245-12T3..
	12	1	.240	0	6		RA245-076R25-12M	1.000	B		3.492	1.969	2.2	24.20	12700	6	R245-12T3..
	12	1	.240	0	8		RA245-076R25-12H	1.000	B		3.492	1.969	2.2	24.20	12700	8	R245-12T3..
	18	1	.394	0		4	RA245-076R25-18M	1.000	B		3.740	1.969	3.7	3.08	6300	4	R245-18T6..
	18	1	.394	0		5	RA245-076R25-18H	1.000	B		3.740	1.969	3.7	3.08	6300	5	R245-18T6..
4.000	12	1 1/2	.240	0		5	RA245-102R38-12L	1.500	B		4.492	1.969	2.2	8.22	11300	5	R245-12T3..
	12	1 1/2	.240	0	7		RA245-102R38-12M	1.500	B		4.492	1.969	2.2	8.22	11300	7	R245-12T3..
	12	1 1/2	.240	0	10		RA245-102R38-12H	1.500	B		4.492	1.969	2.2	8.20	11300	10	R245-12T3..
	18	1 1/2	.394	0		4	RA245-102R38-18M	1.500	B		4.740	1.969	3.7	8.24	5400	4	R245-18T6..
	18	1 1/2	.394	0		6	RA245-102R38-18H	1.500	B		4.740	1.969	3.7	8.23	5400	6	R245-18T6..
5.000	12	1 1/2	.240	0		6	RA245-127R38-12L	1.500	B		5.492	2.480	2.2	18.04	10100	6	R245-12T3..
	12	1 1/2	.240	0	8		RA245-127R38-12M	1.500	B		5.492	2.480	2.2	18.04	10100	8	R245-12T3..
	12	1 1/2	.240	0	12		RA245-127R38-12H	1.500	B		5.492	2.480	2.2	18.04	10100	12	R245-12T3..
	18	1 1/2	.394	0		5	RA245-127R38-18M	1.500	B		5.740	2.480	3.7	18.04	4800	5	R245-18T6..
	18	1 1/2	.394	0		7	RA245-127R38-18H	1.500	B		5.740	2.480	3.7	18.04	4800	7	R245-18T6..
6.000	12	1 1/2	.240	0		7	RA245-152R38-12L	1.500	B		6.492	2.480	2.2	18.04	8900	7	R245-12T3..
	12	1 1/2	.240	0	10		RA245-152R38-12M	1.500	B		6.492	2.480	2.2	18.04	8900	10	R245-12T3..
	12	1 1/2	.240	0	15		RA245-152R38-12H	1.500	B		6.492	2.480	2.2	18.04	8900	15	R245-12T3..
	18	1 1/2	.394	0		6	RA245-152R38-18M	1.500	B		6.740	2.480	3.7	18.04	4400	6	R245-18T6..
	18	1 1/2	.394	0		9	RA245-152R38-18H	1.500	B		6.740	2.480	3.7	18.04	4400	9	R245-18T6..
8.000	12	2 1/2	.240	0		8	RA245-203R63-12L	2.500	C	4.000	8.492	2.480	2.2	17.38	7950	8	R245-12T3..
	12	2 1/2	.240	0	12		RA245-203R63-12M	2.500	C	4.000	8.492	2.480	2.2	17.49	7950	12	R245-12T3..
	12	2 1/2	.240	0	20		RA245-203R63-12H	2.500	C	4.000	8.492	2.480	2.2	17.38	7950	20	R245-12T3..
	18	2 1/2	.394	0		8	RA245-203R63-18M	2.500	C	4.000	8.740	2.480	3.7	17.60	3800	8	R245-18T6..
	18	2 1/2	.394	0		12	RA245-203R63-18H	2.500	C	4.000	8.740	2.480	3.7	17.51	3800	12	R245-18T6..
10.000	12	2 1/2	.240	0		10	RA245-254R63-12L	2.500	C	4.000	10.492	2.480	2.2	16.06	7100	10	R245-12T3..
	12	2 1/2	.240	0	14		RA245-254R63-12M	2.500	C	4.000	10.492	2.480	2.2	16.17	7100	14	R245-12T3..
	12	2 1/2	.240	0	24		RA245-254R63-12H	2.500	C	4.000	10.492	2.480	2.2	17.71	7100	24	R245-12T3..
	18	2 1/2	.394	0		10	RA245-254R63-18M	2.500	C	4.000	10.740	2.480	3.7	19.58	3400	10	R245-18T6..
	18	2 1/2	.394	0		14	RA245-254R63-18H	2.500	C	4.000	10.740	2.480	3.7	19.58	3400	14	R245-18T6..

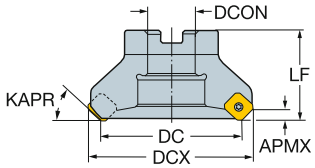
J51 O5 Q5 Q1 Q35 Q16

Fresa CoroMill® 245 per spianatura

Montaggio a manicotto

KAPR 45°





Versione CIS

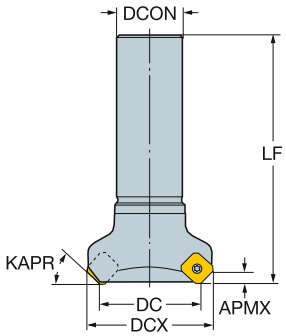
DC		CZC_{MS}	APMX	CNSC			Codice di ordinazione	Dimensioni, millimetri DCON	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	12	1	6.0	0		4	RA245-080J25.4-12L	25.4		92.5	50.0	3.0	1.40	12700	4	R245-12T3..
	12	1	6.0	0	6		RA245-080J25.4-12M	25.4		92.5	50.0	3.0	1.40	12700	6	R245-12T3..
	12	1	6.0	0	8		RA245-080J25.4-12H	25.4		92.5	50.0	3.0	1.14	12700	8	R245-12T3..
	18	1	10.0	0		4	RA245-080J25-18M	25.4		99.8	50.0	5.0	1.40	6100	4	R245-18T6..
	18	1	10.0	0		5	RA245-080J25-18H	25.4		101.3	50.0	5.0	1.40	6100	5	R245-18T6..
100.0	12	1 1/4	6.0	0		5	RA245-100J31.75-12L	31.8		112.5	63.0	3.0	2.60	11300	5	R245-12T3..
	12	1 1/4	6.0	0	7		RA245-100J31.75-12M	31.8		112.5	63.0	3.0	2.60	11300	7	R245-12T3..
	12	1 1/4	6.0	0	10		RA245-100J31.75-12H	31.8		112.5	63.0	3.0	2.60	11300	10	R245-12T3..
	18	1 1/4	10.0	0		4	RA245-100J31-18M	31.8		118.8	63.0	5.0	2.60	5400	4	R245-18T6..
	18	1 1/4	10.0	0		6	RA245-100J31-18H	31.8		118.8	63.0	5.0	2.60	5400	6	R245-18T6..
125.0	12	1 1/2	6.0	0		6	RA245-125J38.1-12L	38.1		137.5	63.0	3.0	3.76	10100	6	R245-12T3..
	12	1 1/2	6.0	0	8		RA245-125J38.1-12M	38.1		137.5	63.0	3.0	3.76	10100	8	R245-12T3..
	12	1 1/2	6.0	0	12		RA245-125J38.1-12H	38.1		137.5	63.0	3.0	3.75	10100	12	R245-12T3..
	18	1 1/2	10.0	0		5	RA245-125J38-18M	38.1		143.8	63.0	5.0	3.73	4900	5	R245-18T6..
	18	1 1/2	10.0	0		7	RA245-125J38-18H	38.1		143.8	63.0	5.0	3.78	4900	7	R245-18T6..
160.0	12	2	6.0	0		7	RA245-160J50.8-12L	50.8		172.5	63.0	3.0	11.00	8900	7	R245-12T3..
	12	2	6.0	0	10		RA245-160J50.8-12M	50.8		172.5	63.0	3.0	11.00	8900	10	R245-12T3..
	12	2	6.0	0	16		RA245-160J50.8-12H	50.8		172.5	63.0	3.0	11.00	8900	16	R245-12T3..
	18	2	10.0	0		6	RA245-160J51-18M	50.8		178.8	63.0	5.0	8.10	4300	6	R245-18T6..
	18	2	10.0	0		9	RA245-160J51-18H	50.8		178.8	63.0	5.0	8.06	4300	9	R245-18T6..
200.0	12	1 7/8	6.0	0		8	RA245-200J47.625-12L	47.6	66.7	212.5	63.0	3.0	8.10	7950	8	R245-12T3..
	12	1 7/8	6.0	0	12		RA245-200J47.625-12M	47.6	66.7	212.5	63.0	3.0	8.10	7950	12	R245-12T3..
	12	1 7/8	6.0	0	20		RA245-200J47.625-12H	47.6	66.7	212.5	63.0	3.0	8.10	7950	20	R245-12T3..
	18	1 7/8	10.0	0		8	RA245-200J47-18M	47.6	66.7	218.8	63.0	5.0	7.90	3800	8	R245-18T6..
	18	1 7/8	10.0	0		12	RA245-200J47-18H	47.6	66.7	218.8	63.0	5.0	8.15	3800	12	R245-18T6..
250.0	12	1 7/8	6.0	0		10	RA245-250J47.625-12L	47.6	66.7	262.5	63.0	3.0	8.00	7100	10	R245-12T3..
	12	1 7/8	6.0	0	14		RA245-250J47.625-12M	47.6	66.7	262.5	63.0	3.0	8.04	7100	14	R245-12T3..
	18	1 7/8	10.0	0		10	RA245-250J47-18M	47.6	66.7	268.8	63.0	5.0	8.04	3400	10	R245-18T6..
	18	1 7/8	10.0	0		14	RA245-250J47-18H	47.6	66.7	268.8	63.0	5.0	8.04	3400	14	R245-18T6..

J51 O5 Q5 Q1 Q35 Q16

Fresa CoroMill® 245 per spianatura

Stelo cilindrico

KAPR 45°



Versione metrica

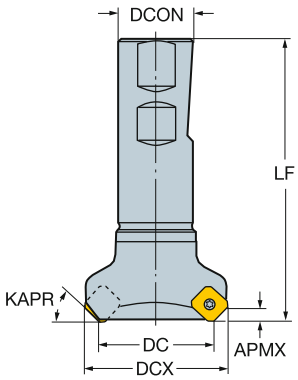
DC		CZC_{MS}	APMX	CNSC			Codice di ordinazione	Dimensioni, millimetri DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
32.0	12	32	6.0	0	3		R245-032A32-12M	32.0	44.5	120.0	3.0	0.97	18250	3	R245-12T3..
40.0	12	32	6.0	0		3	R245-040A32-12L	32.0	52.5	120.0	3.0	1.17	18250	3	R245-12T3..
50.0	12	32	6.0	0		3	R245-050A32-12L	32.0	62.5	120.0	3.0	1.42	16250	3	R245-12T3..
	12	32	6.0	0	4		R245-050A32-12M	32.0	62.5	120.0	3.0	1.42	16250	4	R245-12T3..
63.0	12	32	6.0	0		4	R245-063A32-12L	32.0	75.5	120.0	3.0	1.17	14400	4	R245-12T3..
	12	32	6.0	0	5		R245-063A32-12M	32.0	75.5	120.0	3.0	1.88	14400	5	R245-12T3..
80.0	12	32	6.0	0		4	R245-080A32-12L	32.0	92.5	120.0	3.0	2.14	12700	4	R245-12T3..
	12	32	6.0	0	6		R245-080A32-12M	32.0	92.5	120.0	3.0	1.88	12700	6	R245-12T3..

J51 O5 Q5 Q1 Q35 Q16

Fresa CoroMill® 245 per spianatura

Whistle Notch/Weldon

KAPR 45°



Versione in pollici

DC		CZC_{MS}	APMX	CNSC			Codice di ordinazione	Dimensioni, pollici DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.250	12	1	.240	0		2	RA245-032MN25-12L	1.000	1.742	3.858	2.2	1.65	18250	2	R245-12T3..
	12	1	.240	0	3		RA245-032MN25-12M	1.000	1.742	3.858	2.2	1.10	18250	3	R245-12T3..
1.500	12	1 1/4	.240	0		3	RA245-038MN32-12L	1.250	1.992	3.858	2.2	1.98	18250	3	R245-12T3..
	12	1 1/4	.240	0	4		RA245-038MN32-12M	1.250	1.992	3.858	2.2	2.42	18250	4	R245-12T3..
2.000	12	1 1/4	.240	0		3	RA245-051MN32-12L	1.250	2.492	3.976	2.2	3.08	16250	3	R245-12T3..
	12	1 1/4	.240	0	4		RA245-051MN32-12M	1.250	2.492	3.976	2.2	2.49	16250	4	R245-12T3..
2.500	12	1 1/4	.240	0		4	RA245-063MN32-12L	1.250	2.992	3.976	2.2	3.08	14400	4	R245-12T3..
	12	1 1/4	.240	0	5		RA245-063MN32-12M	1.250	2.992	3.976	2.2	3.08	14400	5	R245-12T3..

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