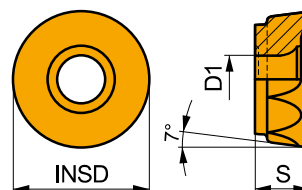


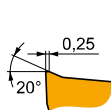
RCMT 20

	INSD	D1	S
	(mm)	(mm)	(mm)
2006	20.0	6.50	6.35



Valores de inicio adecuados para la velocidad de corte (vc), avance (f) y profundidad de corte (ap). Consulte nuestra APP Calculadora de mecanizado para obtener más cálculos.

Producto	RE	P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
	(mm)	(m/min)	(mm/tooth)	(mm)	(m/min)	(mm/tooth)	(mm)	(m/min)	(mm/tooth)	(mm)	(m/min)	(mm/tooth)	(mm)	(m/min)	(mm/tooth)	(mm)	(m/min)	(mm/tooth)	(mm)

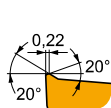


Geometría F muy positiva para mecanizado ligero.

RCMT 2006MOSN-F

M8330

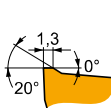
320	0.15	3.0	190	0.14	3.0	—	—	—	—	—	—	80	0.11	2.4	—	—	—
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Geometría M muy positiva para mecanizado medio.

RCMT 2006MOSN-M

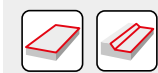
M6330	—	225	0.30	3.0	155	0.27	3.0	—	—	—	—	—	—	65	0.21	2.4	—	—	—
M8330	—	255	0.30	3.0	150	0.27	3.0	240	0.30	3.0	—	—	—	60	0.21	2.4	—	—	—
M8345	—	190	0.30	3.0	110	0.27	3.0	—	—	—	—	—	—	45	0.21	2.4	—	—	—
M9315	—	330	0.30	3.0	—	—	—	310	0.30	3.0	—	—	—	—	—	—	—	—	—
M9325	—	315	0.30	3.0	—	—	—	295	0.30	3.0	—	—	—	—	—	—	—	—	—
M9340	—	275	0.30	3.0	165	0.27	3.0	—	—	—	—	—	—	65	0.21	2.4	—	—	—



Geometría R con diseño positivo para copiado en desbaste.

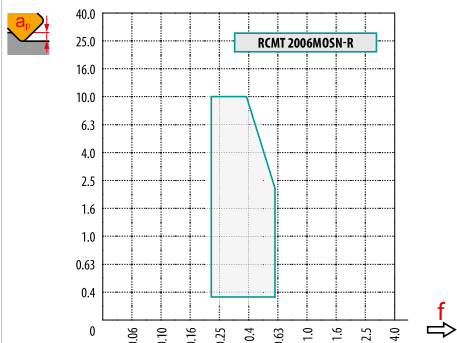
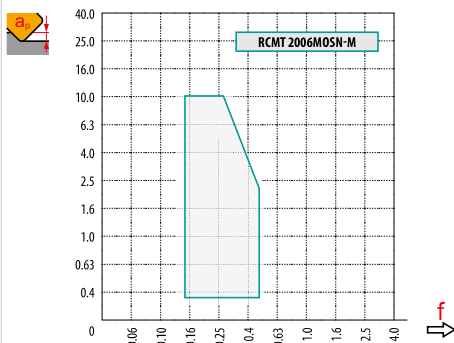
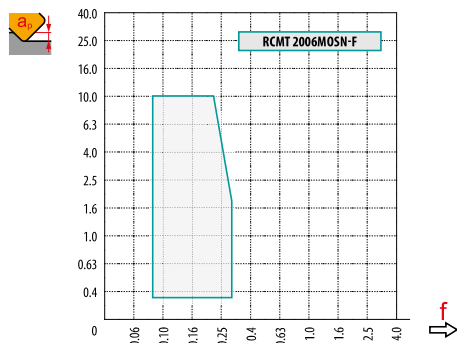
RCMT 2006MOSN-R

M8330	—	225	0.45	3.0	—	—	—	210	0.45	3.0	—	—	—	55	0.32	2.4	45	0.15	1.0
M8345	—	165	0.45	3.0	—	—	—	—	—	—	—	—	—	40	0.32	2.4	—	—	—
M9325	—	260	0.45	3.0	—	—	—	245	0.45	3.0	—	—	—	—	—	—	50	0.15	1.0

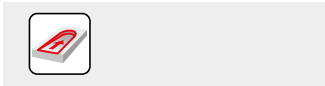


a_e DCX	5 %	10 %	15 %	20 %	25 %	30 %	40 %	50 %	60 %	70 %	75 %	80 %	90 %	100 %
	1.48	1.35	1.27	1.22	1.19	1.16	1.11	1.08	1.05	1.03	1.00	1.00	1.00	1.00
	2.20	1.60	1.35	1.20	1.10	0.95	0.85	0.75	0.85	0.95	1.00	1.00	1.00	1.00
	0.64	0.64	0.64	0.64	0.64	0.65	0.65	0.67	0.68	0.71	0.72	0.74	0.79	1.00

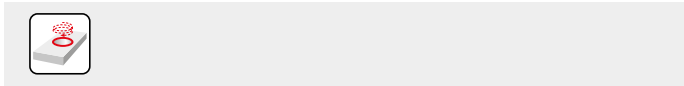
	RCMT 20-F	RCMT 20-M	RCMT 20-R
	10.0	10.0	10.0
	—	—	—



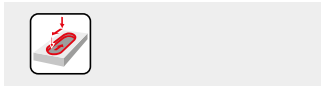
		0.00	0.30	0.50	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00
80		60.0	64.9	66.2	67.6	68.7	69.7	70.5	72.0	73.2	74.3	76.0	77.3	78.3	79.1	79.6	79.9	80.0
100		80.0	84.9	86.2	87.6	88.7	89.7	90.5	92.0	93.2	94.3	96.0	97.3	98.3	99.1	99.6	99.9	100.0
125		105.0	109.9	111.2	112.6	113.7	114.7	115.5	117.0	118.2	119.3	121.0	122.3	123.3	124.1	124.6	124.9	125.0
160		140.0	144.9	146.2	147.6	148.7	149.7	150.5	152.0	153.2	154.3	156.0	157.3	158.3	159.1	159.6	159.9	160.0
		—	0.30	0.50	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00
		—	1.23	0.95	0.78	0.68	0.61	0.55	0.48	0.43	0.40	0.35	0.31	0.29	0.27	0.26	0.25	0.24



	RPMX	APMX/I
80	7.0	10.0/83
100	5.0	8.6/100



	DMIN	DMAX		
80	120.0	160.0	10.0	10.0
100	160.0	200.0	10.0	10.0



6.0



		3	5	10	15	20	30	40	50	60	80	100
80		0.980	1.265	1.789	2.191	2.530	3.098	3.578	4.000	4.382	5.060	5.657
100		1.095	1.414	2.000	2.449	2.828	3.464	4.000	4.472	4.899	5.657	6.325
125		1.225	1.581	2.236	2.739	3.162	3.873	4.472	5.000	5.477	6.325	7.071
160		1.386	1.789	2.530	3.098	3.578	4.382	5.060	5.657	6.197	7.155	8.000
		3	5	10	15	20	30	40	50	60	80	100
10.0		0.490	0.632	0.894	1.095	1.265	1.549	1.789	2.000	2.191	2.530	2.828

