



SRDCN EXT



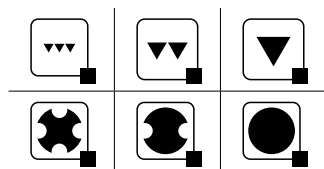
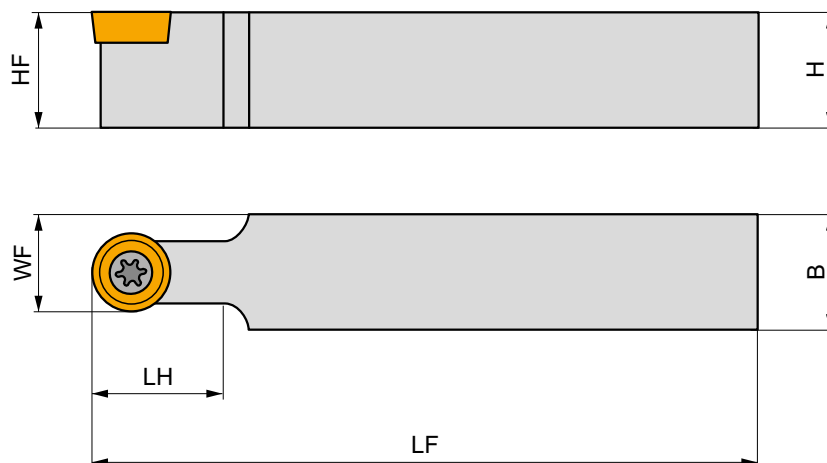
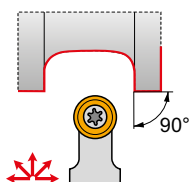
PRAMET

S



External Screw Lock Tool Holder for Round RC.. Insert

External neutral tool holder for screw type positive RC.. 06 up to 16 inserts. Suited for external face and longitudinal turning without shoulder, copy, taper and chamfer turning. Available with shank size 12x12 up to 32x25 mm. Body treated for longer tool life.



Product	H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
SRDCN 1212 F 06	12	12	12	9	80	12	0	0	0.10	GI054	S01
SRDCN 1616 H 06	16	16	16	11	100	12	0	0	0.20	GI054	S01
SRDCN 2020 K 08	20	20	20	14	125	20	0	0	0.38	GI051	S03
SRDCN 2020 K 1003-M-A	20	20	20	15	125	25	0	0	0.40	GI064	SR10
SRDCN 2020 K 10-M-A	20	20	20	15	125	25	0	0	0.40	GI013	SR10
SRDCN 2525 M 10-M-A	25	25	25	17.5	150	25	0	0	0.68	GI013	SR10
SRDCN 2525 M 12-M-A	25	25	25	18.5	150	30	0	0	0.68	GI014	SR12
SRDCN 3225 P 10-M	32	25	32	17.5	170	25	0	0	0.90	GI013	SR10
SRDCN 3225 P 12-M	32	25	32	18.5	170	30	0	0	0.90	GI014	SR12
SRDCN 3225 P 16-M	32	25	32	20.5	170	32	0	0	1.00	GI161	SR16

GI013	RC.. 10T3MO
GI014	RC.. 1204MO
GI051	RC.. 0803MO
GI054	RC.. 0602MO
GI064	RC.. 1003MO
GI161	RC.. 1606MO

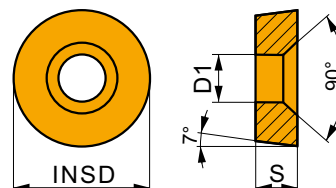
S01	US 2506-T07P	0.9	M 2.5	6.3	—	—	FLAG T07P	—
S03	US 3007-T09P	2.0	M 3	7.3	—	—	FLAG T09P	—
SR10	US 3510-T15P	3.0	M 3.5	10.6	SRN 100300	MS 3510	FLAG T15P	HXK 3.5
SR12	US 3510-T15P	3.0	M 3.5	10.6	SRN 120300	MS 3510	FLAG T15P	HXK 3.5
SR16	US 5018-T20P	5.0	M 5	18.2	SRN 16T3MO	MS 5015	FLAG T20P	HXK 5



RCMH



	INSD	D1	S
	(mm)	(mm)	(mm)
3209	32.000	10.50	9.53
000403	32.000	10.50	9.53
001450	32.000	10.50	9.53



Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

Product	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/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)
RCMH 3209MO-RM2*	T5315	—	95	1.00	4.5	—	—	—	90	1.00	4.5	—	—	—	—	—	—	—	—
S-RCMH3209MO-RM2*	T5305	—	95	1.00	4.5	—	—	—	95	1.00	4.5	—	—	—	—	—	—	—	—
S-RCMH3209MO-RM2*	T9210	—	90	1.00	4.5	—	—	—	85	1.00	4.5	—	—	—	—	—	—	—	—
RCMH 3209MO-RR2*	6630	—	70	1.00	4.5	—	—	—	65	1.00	4.5	—	—	—	—	—	—	—	—
S-RCMH32-000403*	T9315	—	85	1.00	4.5	—	—	—	85	1.00	4.5	—	—	—	—	—	—	—	—
	T9325	—	75	1.00	4.5	—	—	—	70	1.00	4.5	—	—	—	—	—	—	—	—
S-RCMH32-001450*	T9310	—	60	1.40	4.5	—	—	—	55	1.40	4.5	—	—	—	—	—	—	—	—

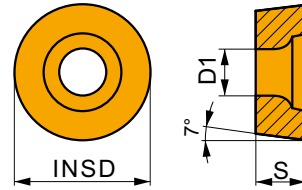
* Special items



RCMT

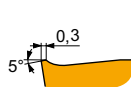


	INSD (mm)	D1 (mm)	S (mm)
0602	6.000	2.80	2.38
0803	8.000	3.40	3.18
10T3	10.000	4.40	3.97
1204	12.000	4.40	4.76
1606	16.000	5.50	6.35
2006	20.000	6.50	6.35
2507	25.000	8.60	7.94
3009	30.000	10.00	9.53



Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

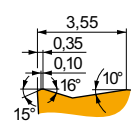
Product	RE (mm)	P			M			K			N			S			H		
		vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)



Geometry 37 for semi-rough to heavy-rough machining, and continuous to interrupted cuts.

RCMT 1606M05-37

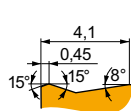
T9315	—	165	0.60	3.0	—	—	—	155	0.60	3.0	—	—	—	—	—	—	—	—	—
T9325	—	145	0.60	3.0	—	—	—	135	0.60	3.0	—	—	—	—	—	—	—	—	—



Geometry 371 for semi-rough to heavy-rough machining, and continuous to interrupted cuts.

RCMT 2006M05-371

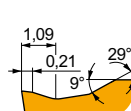
T9315	—	145	0.80	3.0	—	—	—	135	0.80	3.0	—	—	—	—	—	—	—	—	—
T9325	—	125	0.80	3.0	—	—	—	115	0.80	3.0	—	—	—	—	—	—	—	—	—



Geometry 372 for semi-rough to heavy-rough machining, continuous to interrupted cuts.

RCMT 2507M05-372

T9325	—	90	0.80	3.0	—	—	—	85	0.80	3.0	—	—	—	—	—	—	—	—	—
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FM geometry for finish to semi-rough machining, and continuous to slightly interrupted cuts.

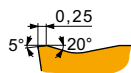
RCMT 0602M0E-FM

T7325	—	215	0.45	1.2	165	0.41	1.2	—	—	—	—	—	—	—	—	—	—	—	—
T8430	—	200	0.45	1.2	110	0.41	1.2	165	0.45	1.2	555	0.54	1.2	—	—	—	—	—	—
T9315	—	260	0.45	1.2	—	—	—	245	0.45	1.2	—	—	—	—	—	—	—	—	—
T9325	—	235	0.45	1.2	140	0.41	1.2	220	0.45	1.2	—	—	—	—	—	—	—	—	—
T7325	—	190	0.60	1.6	145	0.54	1.6	—	—	—	—	—	—	—	—	—	—	—	—
T8430	—	175	0.60	1.6	95	0.54	1.6	140	0.60	1.6	480	0.72	1.6	—	—	—	—	—	—
T9315	—	225	0.60	1.6	—	—	—	210	0.60	1.6	—	—	—	—	—	—	—	—	—
T9325	—	200	0.60	1.6	120	0.54	1.6	190	0.60	1.6	—	—	—	—	—	—	—	—	—
T7325	—	185	0.65	1.7	140	0.59	1.7	—	—	—	—	—	—	—	—	—	—	—	—
T8430	—	170	0.65	1.7	90	0.59	1.7	135	0.65	1.7	465	0.78	1.7	—	—	—	—	—	—
T9315	—	220	0.65	1.7	—	—	—	205	0.65	1.7	—	—	—	—	—	—	—	—	—
T9325	—	195	0.65	1.7	115	0.59	1.7	185	0.65	1.7	—	—	—	—	—	—	—	—	—
T7325	—	175	0.70	1.8	135	0.63	1.8	—	—	—	—	—	—	—	—	—	—	—	—
T8430	—	155	0.70	1.8	85	0.63	1.8	130	0.70	1.8	435	0.84	1.8	—	—	—	—	—	—
T9315	—	205	0.70	1.8	—	—	—	190	0.70	1.8	—	—	—	—	—	—	—	—	—
T9325	—	190	0.70	1.8	110	0.63	1.8	180	0.70	1.8	—	—	—	—	—	—	—	—	—



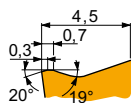
Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

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



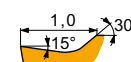
RM3 geometry for semi-rough to rough machining, and continuous to interrupted cuts.

RCMT 0803MOE-RM3	T9315	—	225	0.50	1.3	—	—	—	210	0.50	1.3	—	—	—	—	—	—	45	0.25	0.5
RCMT 1204MOE-RM3	H07	—	—	—	—	65	0.54	1.8	105	0.60	1.8	—	—	—	—	—	—	—	—	—
	T7325	—	165	0.60	1.8	125	0.54	1.8	—	—	—	—	—	—	—	—	—	—	—	—
	T8430	—	150	0.60	1.8	80	0.54	1.8	125	0.60	1.8	—	—	—	—	—	—	25	0.30	0.8
	T9315	—	205	0.60	1.8	—	—	—	190	0.60	1.8	—	—	—	—	—	—	40	0.30	0.8
RCMT 1606MOE-RM3	T7325	—	160	0.65	2.0	120	0.59	2.0	—	—	—	—	—	—	—	—	—	—	—	—
	T8430	—	145	0.65	2.0	80	0.59	2.0	120	0.65	2.0	—	—	—	—	—	—	25	0.33	1.1
	T9315	—	195	0.65	2.0	—	—	—	185	0.65	2.0	—	—	—	—	—	—	35	0.33	1.1



RR4 geometry for heavy rough machining, and continuous to heavy interrupted cuts.

RCMT 3009MO-RR4	T9310	—	90	1.10	4.0	—	—	—	85	1.10	4.0	—	—	—	—	—	—	—	—	—
	T9315	—	85	1.10	4.0	—	—	—	80	1.10	4.0	—	—	—	—	—	—	—	—	—



UR geometry for fine to finish machining, and continuous to slightly interrupted cuts.

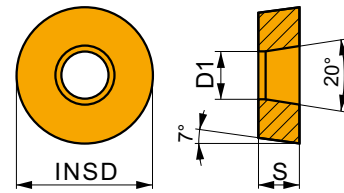
RCMT 0602MOE-UR	T6310	—	170	0.40	1.2	120	0.36	1.2	135	0.40	1.2	—	—	—	—	—	—	—	—	—
	T8430	—	180	0.40	1.2	95	0.36	1.2	145	0.40	1.2	—	—	—	—	—	—	—	—	—
	T9315	—	240	0.40	1.2	—	—	—	225	0.40	1.2	—	—	—	—	—	—	—	—	—
	T9325	—	215	0.40	1.2	125	0.36	1.2	200	0.40	1.2	—	—	—	—	—	—	—	—	—
RCMT 0803MOE-UR	T6310	—	160	0.45	1.6	115	0.41	1.6	125	0.45	1.6	—	—	—	—	—	—	—	—	—
	T7325	—	180	0.45	1.6	140	0.41	1.6	—	—	—	—	—	—	—	—	—	—	—	—
	T8430	—	170	0.45	1.6	90	0.41	1.6	135	0.45	1.6	—	—	—	—	—	—	—	—	—
	T9315	—	220	0.45	1.6	—	—	—	205	0.45	1.6	—	—	—	—	—	—	—	—	—
	T9325	—	200	0.45	1.6	120	0.41	1.6	190	0.45	1.6	—	—	—	—	—	—	—	—	—
RCMT 10T3MOE-UR	T6310	—	160	0.50	1.4	115	0.45	1.4	125	0.50	1.4	—	—	—	—	—	—	—	—	—
	T7325	—	175	0.50	1.4	135	0.45	1.4	—	—	—	—	—	—	—	—	—	—	—	—
	T8430	—	165	0.50	1.4	90	0.45	1.4	135	0.50	1.4	—	—	—	—	—	—	—	—	—
	T9315	—	215	0.50	1.4	—	—	—	200	0.50	1.4	—	—	—	—	—	—	—	—	—
	T9325	—	190	0.50	1.4	110	0.45	1.4	180	0.50	1.4	—	—	—	—	—	—	—	—	—
RCMT 1204MOE-UR	T6310	—	150	0.55	1.8	105	0.50	1.8	120	0.55	1.8	—	—	—	—	—	—	—	—	—
	T8430	—	145	0.55	1.8	80	0.50	1.8	120	0.55	1.8	—	—	—	—	—	—	—	—	—
	T9315	—	200	0.55	1.8	—	—	—	190	0.55	1.8	—	—	—	—	—	—	—	—	—
	T9325	—	180	0.55	1.8	105	0.50	1.8	170	0.55	1.8	—	—	—	—	—	—	—	—	—



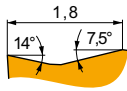
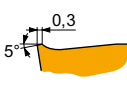
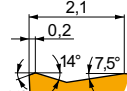
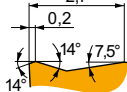
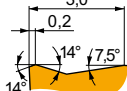
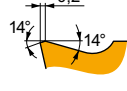
RCMX



	INSD (mm)	D1 (mm)	S (mm)
1003	10.000	3.60	3.18
1204	12.000	4.20	4.76
1606	16.000	5.20	6.35
2006	20.000	6.50	6.35
2507	25.000	7.20	7.94
3209	32.000	9.50	9.53
000108	32.000	9.50	9.53



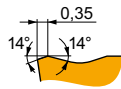
Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

Product	RE (mm)	P			M			K			N			S			H		
		vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)
 																			
RCMX 1003M05-31	T9325	165	0.50	2.0	95	0.45	2.0	155	0.50	2.0	—	—	—	—	—	—	—	—	—
 																			
RCMX 1606M05-37	T9315	165	0.60	3.0	—	—	—	155	0.60	3.0	—	—	—	—	—	—	—	—	—
	T9325	145	0.60	3.0	—	—	—	135	0.60	3.0	—	—	—	—	—	—	—	—	—
RCMX 2006M05-37	6630	135	0.60	3.0	—	—	—	125	0.60	3.0	—	—	—	—	—	—	—	—	—
RCMX 2507M05-37	6630	90	0.60	3.0	—	—	—	85	0.60	3.0	—	—	—	—	—	—	—	—	—
 																			
RCMX 1204M05-321	T9315	130	1.00	3.0	—	—	—	120	1.00	3.0	—	—	—	—	—	—	—	—	—
	T9325	120	1.00	3.0	—	—	—	110	1.00	3.0	—	—	—	—	—	—	—	—	—
 																			
RCMX 1606M05-331	6630	100	1.20	3.5	—	—	—	95	1.20	3.5	—	—	—	—	—	—	—	—	—
	T9315	120	1.20	3.5	—	—	—	110	1.20	3.5	—	—	—	—	—	—	—	—	—
	T9325	105	1.20	3.5	—	—	—	95	1.20	3.5	—	—	—	—	—	—	—	—	—
	T9335	110	0.80	3.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
 																			
RCMX 2006M05-341	6630	105	1.00	3.5	—	—	—	95	1.00	3.5	—	—	—	—	—	—	—	—	—
	6640	90	1.00	3.5	—	—	—	85	1.00	3.5	—	—	—	—	—	—	—	—	—
 																			
RCMX 2507M05-351	6630	70	1.00	3.5	—	—	—	65	1.00	3.5	—	—	—	—	—	—	—	—	—
	6640	60	1.00	3.5	—	—	—	55	1.00	3.5	—	—	—	—	—	—	—	—	—



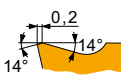
Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

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



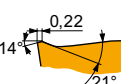
Geometry 361 for rough to heavy-rough machining and continuous to heavy interrupted cuts.

RCMX 3209M0S-361	6640	—	50	1.40	4.5	—	—	—	45	1.40	4.5	—	—	—	—	—	—	—	—	—
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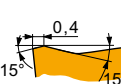
RF1 geometry for finish to semi-rough machining, and continuous to interrupted cuts.

RCMX 2006M0-RF1	T5305	—	105	0.80	3.5	—	—	—	95	0.80	3.5	—	—	—	—	—	—	—	—	—
	T9310	—	105	0.80	3.5	—	—	—	95	0.80	3.5	—	—	—	—	—	—	—	—	—
	T9315	—	100	0.80	3.5	—	—	—	95	0.80	3.5	—	—	—	—	—	—	—	—	—
	T9325	—	90	0.80	3.5	—	—	—	85	0.80	3.5	—	—	—	—	—	—	—	—	—
	T9335	—	110	0.80	3.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RCMX 2507M0-RF1	T8345	—	45	1.00	3.5	—	—	—	40	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9310	—	95	1.00	3.5	—	—	—	90	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9315	—	90	1.00	3.5	—	—	—	85	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9325	—	80	1.00	3.5	—	—	—	75	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9335	—	65	1.00	3.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



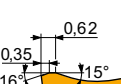
RM1 geometry for finish to rough machining, and continuous to interrupted cuts.

RCMX 2006M0-RM1	T9310	—	95	1.00	3.5	—	—	—	90	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9315	—	90	1.00	3.5	—	—	—	85	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9325	—	80	1.00	3.5	—	—	—	75	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9335	—	125	0.60	3.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RCMX 2507M0-RM1	T9310	—	95	1.00	3.5	—	—	—	90	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9315	—	90	1.00	3.5	—	—	—	85	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9325	—	80	1.00	3.5	—	—	—	75	1.00	3.5	—	—	—	—	—	—	—	—	—
	T9335	—	80	0.60	3.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



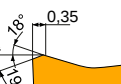
RM2 geometry for semi-rough to rough machining, and continuous to interrupted cuts.

RCMX 2507M0-RM2	T9310	—	90	1.10	3.5	—	—	—	85	1.10	3.5	—	—	—	—	—	—	—	—	—
	T9315	—	85	1.10	3.5	—	—	—	80	1.10	3.5	—	—	—	—	—	—	—	—	—
	T9325	—	75	1.10	3.5	—	—	—	70	1.10	3.5	—	—	—	—	—	—	—	—	—
RCMX 3209M0-RM2	T5315	—	95	1.00	4.5	—	—	—	90	1.00	4.5	—	—	—	—	—	—	—	—	—
	T9310	—	90	1.00	4.5	—	—	—	85	1.00	4.5	—	—	—	—	—	—	—	—	—
	T9315	—	85	1.00	4.5	—	—	—	80	1.00	4.5	—	—	—	—	—	—	—	—	—
	T9325	—	75	1.00	4.5	—	—	—	70	1.00	4.5	—	—	—	—	—	—	—	—	—
	T9335	—	55	1.40	4.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RCMX 3209M0-RM2	T9415	—	95	1.00	4.5	—	—	—	90	1.00	4.5	—	—	—	—	—	—	—	—	—



RR2 geometry for heavy rough machining, and continuous to interrupted cuts.

RCMX 3209M0-RR2	T9315	—	60	1.40	4.5	—	—	—	55	1.40	4.5	—	—	—	—	—	—	10	0.70	2.0
	T9316	—	60	1.40	4.5	—	—	—	55	1.40	4.5	—	—	—	—	—	—	—	—	—



000108 geometry for semi-rough to heavy-rough machining, and continuous to interrupted cuts.

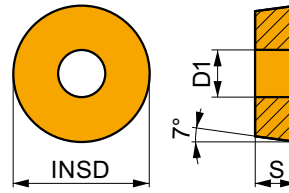
S-RCMX32-000108*	T9310	—	90	1.00	4.5	—	—	—	85	1.00	4.5	—	—	—	—	—	—	—	—	—
	T9315	—	85	1.00	4.5	—	—	—	80	1.00	4.5	—	—	—	—	—	—	—	—	—
	T9325	—	75	1.00	4.5	—	—	—	70	1.00	4.5	—	—	—	—	—	—	—	—	—



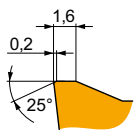
RCUM



	INSD	D1	S
	(mm)	(mm)	(mm)
3010	30.000	10.00	9.60



Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

Product		RE (mm)	P			M			K			N			S			H		
			vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)	vc (m/min)	f (mm/rev)	ap (mm)
    RR7 geometry for heavy-rough machining, and continuous to interrupted cuts.																				
RCUM 3010M0-RR7*			70	1.00	4.0	—	—	—	65	1.00	4.0	—	—	—	—	—	—	—	—	—
			40	0.85	4.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Special items