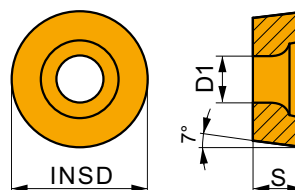




RCGT

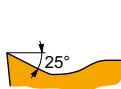


	INSD	D1	S
	[mm]	[mm]	[mm]
0803	8.0	3.40	3.18
1003	10.0	4.40	3.18



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]



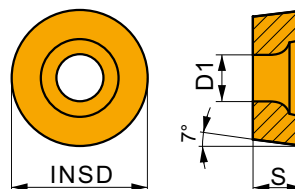
AL geometry with highly positive design for fine-finish to rough machining, and continuous to slightly interrupted cuts.

RCGT 0803MOF-AL	HF7	—	—	—	—	—	—	—	—	—	285	1.20	1.0	—	—	—	—	—	—
	T0315	—	—	—	—	—	—	—	—	—	420	1.20	1.0	—	—	—	—	—	—
RCGT 1003MOF-AL	HF7	—	—	—	—	—	—	—	—	—	255	1.50	1.0	—	—	—	—	—	—
	T0315	—	—	—	—	—	—	—	—	—	390	1.50	1.0	—	—	—	—	—	—

RCMT

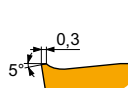


	INSD	D1	S
	[mm]	[mm]	[mm]
0602	6.0	2.80	2.38
0803	8.0	3.40	3.18
10T3	10.0	4.40	3.97
1204	12.0	4.40	4.76
1606	16.0	5.50	6.35
2006	20.0	6.50	6.35
2507	25.0	8.60	7.94



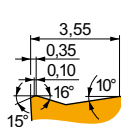
Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

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]



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

RCMT 1606MOS-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 2006MOS-371	T9315	—	145	0.80	3.0	—	—	—	135	0.80	3.0	—	—	—	—	—	—	—	—
	T9325	—	125	0.80	3.0	—	—	—	115	0.80	3.0	—	—	—	—	—	—	—	—