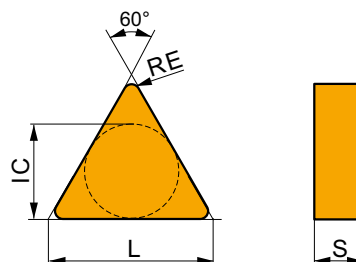




TNGN CER

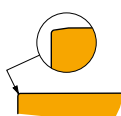


	IC	L	S
	[mm]	[mm]	[mm]
1604	9.525	16.50	4.76
1607	9.525	16.50	7.94



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]



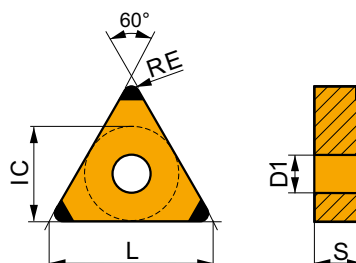
For machining with high speeds and continuous cuts.

TNGN 160408 T01020	TC100	0.8	—	—	—	—	—	—	475	0.20	1.5	—	—	—	—	—	—	—	—
TNGN 160412 T01020	TC100	1.2	—	—	—	—	—	—	500	0.20	1.5	—	—	—	—	—	—	—	—
TNGN 160708 T02020	TC100	0.8	—	—	—	—	—	—	475	0.20	1.5	—	—	—	—	—	—	—	—

TNGA CBN

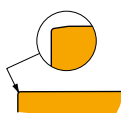


	IC	D1	L	S
	[mm]	[mm]	[mm]	[mm]
1604	9.525	3.81	16.50	4.76



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]



For finish machining and continuous cuts.

TNGA 160408S01020C	TB310	0.8	—	—	—	—	—	—	450	0.15	0.6	—	—	—	115	0.11	0.5	95	0.15	1.0
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