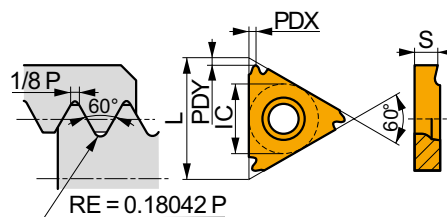


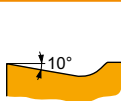
TN MJ EXT

	IC	L	S
	[mm]	[mm]	[mm]
16	9.525	16.50	3.47



Suitability and starting values for cutting speed (vc). Refer to our Machining Calculator app for further calculations.

Product	RE	P	M	K	N	S	H	TP	TPI	PDX	PDY
	[mm]	vc [m/min]	vc [m/min]	vc [m/min]	vc [m/min]	vc [m/min]	vc [m/min]	[mm]		[mm]	[mm]

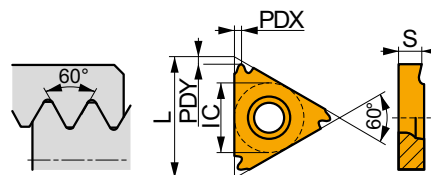


TN MJ ER external, right-handed design, for machining Metric "J form" threads, and continuous cuts.

TN 16ER100MJ	T8030	—	■	160	■	95	■	150	■	480	■	40	—	1.00	—	0.8	0.8
TN 16ER150MJ	T8030	—	■	160	■	95	■	150	■	480	■	40	—	1.50	—	0.8	0.8

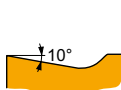
TN 60° PP EXT

	IC	L	S
	[mm]	[mm]	[mm]
16	9.525	16.50	3.47
22	12.700	22.00	4.71



Suitability and starting values for cutting speed (vc). Refer to our Machining Calculator app for further calculations.

Product	RE	P	M	K	N	S	H	TPN	TPX	TPIN	TPIX	PDX	PDY
	[mm]	vc [m/min]	vc [m/min]	vc [m/min]	vc [m/min]	vc [m/min]	vc [m/min]	[mm]	[mm]			[mm]	[mm]



TN 60° PP ER external, right-handed design, for machining Metric and Unified threads, and continuous cuts.

TN 16ERA60	T8010	—	■	175	■	105	■	165	■	—	■	40	■	—	0.50	1.50	16	48	0.8	0.6
	T8030	—	■	160	■	95	■	150	■	480	■	40	■	—	0.50	1.50	16	48	0.8	0.6
TN 16ERAG60	T8010	—	■	175	■	105	■	165	■	—	■	40	■	—	0.50	3.00	8	48	1.5	1.1
	T8030	—	■	160	■	95	■	150	■	480	■	40	■	—	0.50	3.00	8	48	1.5	1.1
TN 16ERG60	T8010	—	■	175	■	105	■	165	■	—	■	40	■	—	1.75	3.00	8	14	1.5	1.1
	T8030	—	■	160	■	95	■	150	■	480	■	40	■	—	1.75	3.00	8	14	1.5	1.1
TN 22ERN60	T8010	—	■	175	■	105	■	165	■	—	■	40	■	—	3.50	5.00	5	7	2.5	1.8
	T8030	—	■	160	■	95	■	150	■	480	■	40	■	—	3.50	5.00	5	7	2.5	1.8