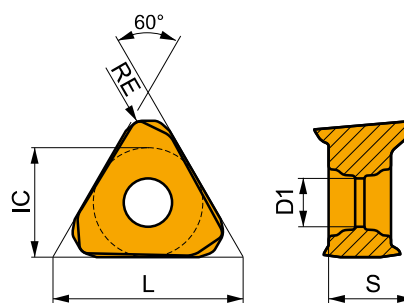


TNGX 10-FA

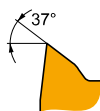


	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1004	6.000	2.80	10.39	4.69



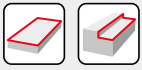
Valores de inicio adecuados para la velocidad de corte (vc), avance (f) y profundidad de corte (ap). Consulte nuestra APP Calculadora de mecanizado para obtener más cálculos.

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)



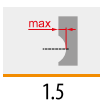
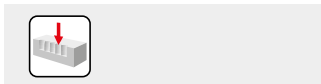
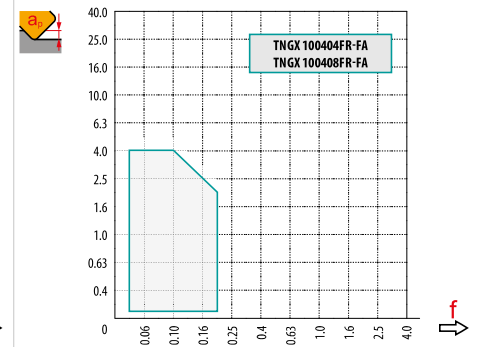
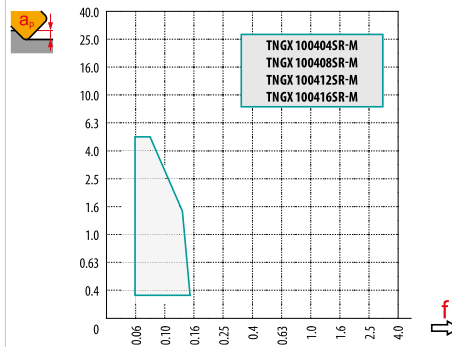
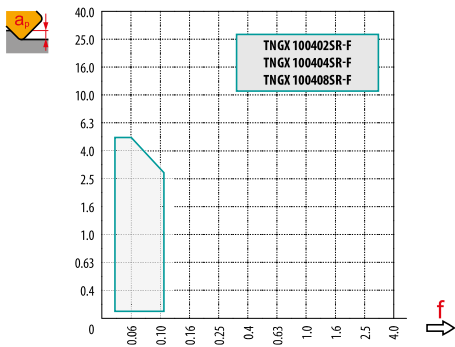
Geometría FA muy positiva para fresado en acabado a mecanizado medio.

TNGX 100404FR-FA	HF7	0.4	—	—	—	—	—	—	—	—	345	0.10	1.5	—	—	—	—	—	—
	M0315	0.4	—	—	—	—	—	—	—	—	780	0.10	1.5	—	—	—	—	—	—
TNGX 100408FR-FA	HF7	0.8	—	—	—	—	—	—	—	—	345	0.10	1.5	—	—	—	—	—	—
	M0315	0.8	—	—	—	—	—	—	—	—	780	0.10	1.5	—	—	—	—	—	—

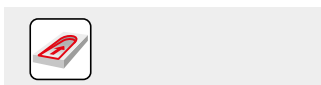
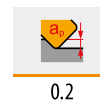
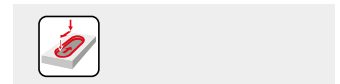


a_s DC	5 %	10 %	15 %	20 %	25 %	30 %	40 %	50 %	60 %	70 %	75 %	80 %	90 %	100 %
	1.48	1.35	1.27	1.22	1.19	1.16	1.11	1.08	1.05	1.03	1.00	1.00	1.00	1.00
	2.20	1.60	1.35	1.20	1.10	0.95	0.85	0.75	0.85	0.95	1.00	1.00	1.00	1.00
	0.64	0.64	0.64	0.64	0.64	0.65	0.65	0.67	0.68	0.71	0.72	0.74	0.79	1.00

	TNGX 10-F			TNGX 10-M		TNGX 10-FA	
	0.2	0.4	0.8	0.4	0.8	0.4	0.8
	1.53	1.34	0.92	1.34	0.92	1.33	0.93



	1.0	3.0	5.0
	0.10	0.08	0.04



DC	RPMX	APMX/I
18	1.80	3.05/100
20	1.60	2.70/100
22	1.20	2.00/100
25	1.00	1.70/100
30	0.90	1.45/100
32	0.80	1.30/100
35	0.65	1.0/100
40	0.60	0.90/100
50	0.50	0.70/100
63	0.40	0.50/100
80	0.25	0.30/100

DC	DMIN	DMAX		
18	33	36	1.2	1.2
20	37	40	1.2	1.2
22	41	44	1.0	1.0
25	47	50	1.0	1.0
30	57	60	1.0	1.0
32	61	64	1.0	1.0
35	67	70	0.9	0.9
40	77	80	0.9	0.9
50	97	100	0.9	0.9
63	123	126	0.9	0.9
80	157	160	0.9	0.9