

METRIC

# GF500 T

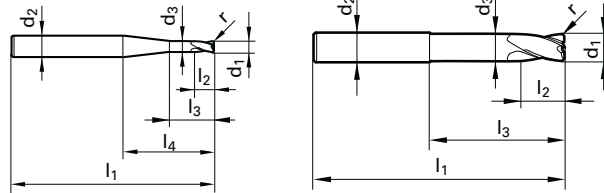
Torus form, TiALN Coated, 2-flute

Includes Series

METRIC
3856
3859
3860
3863
3865



TYPE	N
HELIX ANGLE	30°
NUMBER of TEETH	2



d<sub>1</sub> tolerance h8  
d<sub>2</sub> tolerance h6  
See table on page 150

Diameter	Shank Diameter	OAL	LOC	Reach		Corner	Collision Angle	HA		
				(1)	(2)			EDP No.	Series Number	
(d1) mm	(d2) mm	(d3) mm	(1) mm	(2) mm	*(1)3) mm	(1)4) mm	Radius Inch	β°		
2.0	6.0	1.8	57	3	6.2	20	0.5	5.7	9038560020000	3856
2.0	6.0	1.8	80	3	8	40	0.5	2.9	9038590020000	3859
2.0	6.0	1.8	80	3	8	40	0.5	1.0	9038600020000	3860
3.0	6.0	2.8	57	3.5	8.4	20	0.5	4.3	9038560030000	3856
3.0	6.0	2.8	80	3.5	12	40	0.5	2.2	9038590030000	3859
3.0	6.0	2.8	80	3.5	12	40	0.5	1.0	9038600030000	3860
4.0	6.0	3.8	57	4	9.4	20	1.0	2.9	9038560040000	3856
4.0	6.0	3.8	80	4	20	40	1.0	1.4	9038590040000	3859
4.0	4.0		80	8			0.5		9038630040000	3863
4.0	6.0	3.8	100	4	20	60	0.5	1.0	9038600040000	3860
6.0	6.0	5.6	57	6	20		2.0		9038560060000	3856
6.0	6.0	5.6	80	6	45		2.0		9038650060000	3865
6.0	8.0	5.6	100	6	25	60	2.0	1.0	9038590060000	3859
6.0	6.0		100	12			1.0		9038630060000	3863
6.0	8.0	5.6	120	6	25	80	1.0	1.0	9038600060000	3860
8.0	8.0	7.6	63	7	26		2.0		9038560080000	3856
8.0	8.0	7.6	100	7	65		2.0		9038650080000	3865
8.0	8.0		100	16			1.0		9038630080000	3863
8.0	10.0	7.6	120	7	30	75	2.0	0.8	9038590080000	3859
8.0	10.0	7.6	150	7	20	105	1.0	0.6	9038600080000	3860
10.0	10.0	9.6	72	8	30		3.0		9038560100000	3856
10.0	10.0		100	20			1.0		9038630100000	3863
10.0	12.0	9.6	120	8	30	70	3.0	0.8	9038590100000	3859
10.0	12.0	9.6	120	8	70		3.0		9038650100000	3865
12.0	12.0	11.5	83	10	35		4.0		9038560120000	3856
12.0	12.0	11.5	120	10	75		4.0		9038650120000	3865
12.0	12.0		120	24			1.5		9038630120000	3863
12.0	16.0	11.5	150	10	35	100	4.0	1.2	9038590120000	3859

\* Indicates reduced neck style