TANOI

W-TF | SERIES

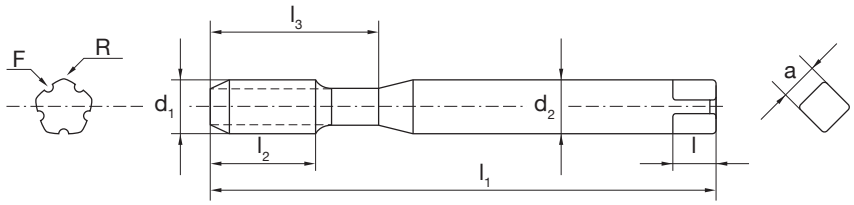
TECHNICAL SPECIFICATIONS:

- Newly developped lobe geometry for low torque
- Wide oil groves for excellent lubrication
- Special TANOI threadforming coating for outstanding wear restitance
- Optimized surface treatment for low friction and heat reduction
- High machining speeds
- Long tool life

STEEL ≤ 500 N/mm² | STEEL 500-800 N/mm² | STEEL 800-1200 N/mm² | INOX ≤1200 N/mm² | ALU | ALU Si >10% | CU

MACHINE TAP | FORMING

M MF | 60° P | FORM C 2-3 xP | TiCN HSSE V3 | >2xd | OIL | EMULSION



DIN 2174

d_1	P	Tol.	l_1	l_2	l_3	d_2	l	a	Z	Code	Ø mm
3	0.5	6HX	56	11	18	3.5	6	2.7	5 / 5	666.090	2.8
4	0.7		63	13	21	4.5	6	3.4	5 / 5	666.100	3.7
5	0.8		70	16	25	6	8	4.9	5 / 5	666.110	4.65
6	1		80	19	30	6	8	4.9	5 / 5	666.115	5.55
8	1		90	22	35	8	9	6.2	6 / 6	666.123	7.55
8	1.25		90	22	35	8	9	6.2	6 / 6	666.125	7.45
10	1		90	20	35	8	11	8	8 / 8	666.132	9.55
10	1.25		90	20	35	8	11	8	8 / 8	666.133	9.4
10	1.5		100	24	39	10	11	8	8 / 8	666.135	9.3
12	1.25		100	22	40	9	10	7	8 / 8	666.140	11.4
12	1.5		100	22	40	9	10	7	8 / 8	666.143	11.55
12	1.75		110	28	44	9	10	7	8 / 8	666.145	11.20
14	1.5		100	22	40	11	11	9	8 / 8	666.149	13.3
14	2		110	30	40	11	12	9	8 / 8	666.150	13.10
16	1.5		100	22	40	12	12	9	8 / 8	666.152	15.3
16	2		110	32	44	12	12	9	8 / 8	666.155	15.10

d_1	P	Tol.	l_1	l_2	l_3	d_2	l	a	Z	Code	Ø mm
3	0.5	6GX	56	11	18	3.5	6	2.7	5 / 5	677.090	2.8
4	0.7		63	13	21	4.5	6	3.4	5 / 5	677.100	3.7
5	0.8		70	16	25	6	8	4.9	5 / 5	677.110	4.65
6	1		80	19	30	6	8	4.9	6 / 6	677.115	5.55
8	1.25		90	22	35	8	9	6.2	8 / 8	677.125	7.45
10	1.5		100	24	39	10	11	8	8 / 8	677.135	9.3
12	1.75		110	28	44	9	10	7	8 / 8	677.145	11.20
14	2		100	22	40	12	12	9	8 / 8	677.150	13.1
16	2		110	32	44	12	12	9	8 / 8	677.155	15.10