

TAPER



INTERMEDIATE



BOTTOMING



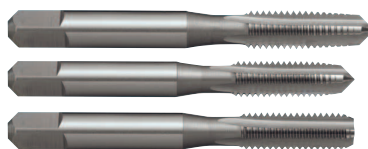
- General purpose use
- Suitable for materials up to 1000 N/mm²
- Through & blind holes
- Suitable for both hand and machine operations
- Material: HSS
- Depths up to approx. 1 x d₁

Product Code	Size	Type	Pitch	Shank Dia.	Overall Length	Drill Dia.
TM021	M2	TAPER	0.4	2.50	41	1.60
TM022	M2	INTERMEDIATE	0.4	2.50	41	1.60
TM023	M2	BOTTOMING	0.4	2.50	41	1.60
TM0251	M2.5	TAPER	0.45	2.80	45	2.05
TM0252	M2.5	INTERMEDIATE	0.45	2.80	45	2.05
TM0253	M2.5	BOTTOMING	0.45	2.80	45	2.05
TM031	M3	TAPER	0.5	3.15	48	2.50
TM032	M3	INTERMEDIATE	0.5	3.15	48	2.50
TM033	M3	BOTTOMING	0.5	3.15	48	2.50
TM041	M4	TAPER	0.7	4.00	53	3.30
TM042	M4	INTERMEDIATE	0.7	4.00	53	3.30
TM043	M4	BOTTOMING	0.7	4.00	53	3.30
TM051	M5	TAPER	0.8	5.00	58	4.20
TM052	M5	INTERMEDIATE	0.8	5.00	58	4.20
TM053	M5	BOTTOMING	0.8	5.00	58	4.20
TM061	M6	TAPER	1.0	6.30	66	5.00
TM062	M6	INTERMEDIATE	1.0	6.30	66	5.00
TM063	M6	BOTTOMING	1.0	6.30	66	5.00
TM081	M8	TAPER	1.25	8.00	72	6.80
TM082	M8	INTERMEDIATE	1.25	8.00	72	6.80
TM083	M8	BOTTOMING	1.25	8.00	72	6.80
TM101	M10	TAPER	1.5	10.00	80	8.50
TM102	M10	INTERMEDIATE	1.5	10.00	80	8.50
TM103	M10	BOTTOMING	1.5	10.00	80	8.50
TM121	M12	TAPER	1.75	9.00	89	10.20
TM122	M12	INTERMEDIATE	1.75	9.00	89	10.20
TM123	M12	BOTTOMING	1.75	9.00	89	10.20
TM141	M14	TAPER	2.0	11.20	95	12.00
TM142	M14	INTERMEDIATE	2.0	11.20	95	12.00
TM143	M14	BOTTOMING	2.0	11.20	95	12.00
TM161	M16	TAPER	2.0	12.50	102	14.00
TM162	M16	INTERMEDIATE	2.0	12.50	102	14.00
TM163	M16	BOTTOMING	2.0	12.50	102	14.00
TM181	M18	TAPER	2.5	14.00	112	15.50
TM182	M18	INTERMEDIATE	2.5	14.00	112	15.50
TM183	M18	BOTTOMING	2.5	14.00	112	15.50
TM201	M20	TAPER	2.5	14.00	112	17.50
TM202	M20	INTERMEDIATE	2.5	14.00	112	17.50
TM203	M20	BOTTOMING	2.5	14.00	112	17.50
TM241	M24	TAPER	3.0	18.00	130	21.00
TM242	M24	INTERMEDIATE	3.0	18.00	130	21.00
TM243	M24	BOTTOMING	3.0	18.00	130	21.00

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Product Code	Size	Type	Pitch	Shank Dia.	Overall Length	Drill Dia.
TW081	1/8	TAPER	40	3.15	48	2.55
TW082	1/8	INTERMEDIATE	40	3.15	48	2.55
TW083	1/8	BOTTOMING	40	3.15	48	2.55
TW121	3/16	TAPER	24	5.00	58	3.70
TW122	3/16	INTERMEDIATE	24	5.00	58	3.70
TW123	3/16	BOTTOMING	24	5.00	58	3.70
TW141	7/32	TAPER	24(WHIT)	5.60	62	4.50
TW142	7/32	INTERMEDIATE	24(WHIT)	5.60	62	4.50
TW143	7/32	BOTTOMING	24(WHIT)	5.60	62	4.50
TW161	1/4	TAPER	20	6.30	66	5.10
TW162	1/4	INTERMEDIATE	20	6.30	66	5.10
TW163	1/4	BOTTOMING	20	6.30	66	5.10
TW201	5/16	TAPER	18	8.00	72	6.50
TW202	5/16	INTERMEDIATE	18	8.00	72	6.50
TW203	5/16	BOTTOMING	18	8.00	72	6.50
TW241	3/8	TAPER	16	10.00	80	7.90
TW242	3/8	INTERMEDIATE	16	10.00	80	7.90
TW243	3/8	BOTTOMING	16	10.00	80	7.90
TW281	7/16	TAPER	14	8.00	85	9.30
TW282	7/16	INTERMEDIATE	14	8.00	85	9.30
TW283	7/16	BOTTOMING	14	8.00	85	9.30
TW321	1/2	TAPER	12	9.00	89	10.50
TW322	1/2	INTERMEDIATE	12	9.00	89	10.50
TW323	1/2	BOTTOMING	12	9.00	89	10.50
TW361	9/16	TAPER	12	11.20	95	12.10
TW362	9/16	INTERMEDIATE	12	11.20	95	12.10
TW363	9/16	BOTTOMING	12	11.20	95	12.10
TW401	5/8	TAPER	11	12.50	102	13.50
TW402	5/8	INTERMEDIATE	11	12.50	102	13.50
TW403	5/8	BOTTOMING	11	12.50	102	13.50
TW481	3/4	TAPER	10	14.00	112	16.25
TW482	3/4	INTERMEDIATE	10	14.00	112	16.25
TW483	3/4	BOTTOMING	10	14.00	112	16.25