

7. Gewinde

Grundbegriffe, Messen von Gewinde, Steigungen, Herstellung, Blechgewinde

7.4 Gewindesteigungen und Kernlochgrößen

Regelgewinde			Feingewinde			Gewinde Größe /M	Steigung in mm	Kernloch f. Gew. in mm.
Gewinde Größe /M	Steigung in mm	Kernloch f. Gew. in mm.	Gewinde Größe /M	Steigung in mm	Kernloch f. Gew. in mm.			
M 1	0.25	0.75	M 2 x	0.25	1.75	M 22 x	1.50	20.50
M 1.2	0.25	0.95	M 2.5 x	0.35	2.15	M 22 x	2.00	20.00
M 1.4	0.30	1.10	M 2.6 x	0.35	2.25	M 24 x	1.00	23.00
M 1.6	0.35	1.25	M 3 x	0.35	2.65	M 24 x	1.50	22.50
M 1.7	0.35	1.30	M 3.5 x	0.35	3.15	M 24 x	2.00	22.00
M 1.8	0.35	1.45	M 4 x	0.35	3.65	M 25 x	1.50	23.50
M 2	0.40	1.60	M 4 x	0.50	3.50	M 26 x	1.50	24.50
M 2.3	0.40	1.90	M 5 x	0.50	4.50	M 27 x	1.50	25.50
M 2.5	0.45	2.05	M 6 x	0.50	5.50	M 27 x	2.00	25.00
M 2.6	0.45	2.10	M 6 x	0.75	5.20	M 28 x	1.50	26.50
M 3	0.50	2.50	M 7 x	0.75	6.20	M 30 x	1.00	29.00
M 3.5	0.60	2.90	M 8 x	0.50	7.50	M 30 x	1.50	28.50
M 4	0.70	3.30	M 8 x	0.75	7.20	M 30 x	2.00	28.00
M 5	0.80	4.20	M 8 x	1.00	7.00	M 32 x	1.50	30.50
M 6	1.00	5.00	M 9 x	1.00	8.00	M 33 x	1.50	31.50
M 7	1.00	6.00	M 10 x	0.75	9.20	M 33 x	2.00	31.00
M 8	1.25	6.80	M 10 x	1.00	9.00	M 34 x	1.50	32.50
M 9	1.25	7.80	M 10 x	1.25	8.80	M 35 x	1.50	33.50
M 10	1.50	8.50	M 11 x	1.00	10.00	M 36 x	1.50	34.50
M 11	1.50	9.50	M 12 x	1.00	11.00	M 36 x	2.00	34.00
M 12	1.75	10.20	M 12 x	1.25	10.80	M 36 x	3.00	33.00
M 14	2.00	12.00	M 12 x	1.50	10.50	M 38 x	1.50	36.50
M 16	2.00	14.00	M 14 x	1.00	13.00	M 39 x	2.00	37.00
M 18	2.50	15.50	M 14 x	1.25	12.80	M 39 x	3.00	36.00
M 20	2.50	17.50	M 14 x	1.50	12.50	M 40 x	1.50	38.50
M 22	2.50	19.50	M 15 x	1.00	14.00	M 40 x	2.00	38.00
M 24	3.00	21.00	M 15 x	1.50	13.50	M 40 x	3.00	37.00
M 27	3.00	24.00	M 16 x	1.00	15.00	M 42 x	1.50	40.50
M 30	3.50	26.50	M 16 x	1.50	14.50	M 42 x	2.00	40.00
M 33	3.50	29.50	M 18 x	1.00	17.00	M 42 x	3.00	39.00
M 36	4.00	32.00	M 18 x	1.50	16.50	M 45 x	1.50	43.50
M 39	4.00	35.00	M 18 x	2.00	16.00	M 45 x	2.00	43.00
M 42	4.50	37.50	M 20 x	1.00	19.00	M 45 x	3.00	42.00
M 45	4.50	40.50	M 20 x	1.50	18.50	M 48 x	1.50	46.50
M 48	5.00	43.00	M 20 x	2.00	18.00	M 48 x	2.00	46.00
			M 22 x	1.00	21.00	M 48 x	3.00	45.00
						M 50 x	1.50	48.50
						M 50 x	2.00	48.00
						M 52 x	1.50	50.50

Tabelle 50: Gewindesteigungen

