

Thread Size d			M2.5	M3	M4	M5	M6	M8	M10	M12	M16	M20	M24	M30
P			0.45	0.50	0.70	0.80	1.00	1.25	1.50	1.75	2.00	2.50	3.00	3.50
b ₁	0 ~ +2P	type K / short thread	3.20	3.80	5.00	6.25	7.50	10.00	12.50	15.00	20.00	25.00	30.00	38.00
		type L / long thread	10.00	12.00	14.00	16.00	18.00	22.00	26.00	30.00	38.00	46.00	54.00	66.00
b ₂	0 ~ +2P	type K / short thread	3.75	4.50	6.00	7.55	8.50	11.20	14.30	17.50	23.00	28.50	33.50	43.00
		type L / long thread	10.55	12.70	15.00	17.30	19.00	23.20	27.80	32.50	41.00	49.50	57.50	71.00
d _s	max		1.90	2.30	3.00	3.90	4.60	6.20	7.70	9.20	12.70	16.20	19.20	24.20
	min		1.70	2.10	2.80	3.70	4.40	6.00	7.50	9.00	12.50	16.00	19.00	24.00
r	min		0.10	0.10	0.20	0.20	0.25	0.40	0.40	0.60	0.60	0.80	0.80	1.00
d _k	max	For plain head	4.50	5.50	7.00	8.50	10.00	13.00	16.00	18.00	24.00	30.00	36.00	45.00
		For knurled heads	4.68	5.68	7.22	8.72	10.22	13.27	16.27	18.27	24.33	30.33	36.39	45.39
	min		4.32	5.32	6.78	8.28	9.78	12.73	15.73	17.73	23.67	29.67	35.61	44.61
e	min		2.30	2.87	3.44	4.58	5.72	6.86	9.15	11.43	16.00	19.44	21.73	25.15
k	max		2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00	16.00	20.00	24.00	30.00
	min		2.36	2.86	3.82	4.82	5.70	7.64	9.64	11.57	15.57	19.48	23.48	29.48
s	Nominal Size		2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	14.00	17.00	19.00	22.00
	min		2.020	2.520	3.020	4.020	5.020	6.020	8.025	10.025	14.032	17.050	19.065	22.065
	max		2.060	2.580	3.080	4.095	5.140	6.140	8.175	10.175	14.212	17.230	19.275	22.275
t	min		1.10	1.30	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00	15.50

①, Head dimensions as in DIN 912.