

Screw Thread d			M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24	(M27)	M30	(M33)	M36	(M39)
P	Pitch	Fine Thread	1	1	1.5	1.5	1.5	1.5	2	1.5	2	2	2	2	3	3
		Fine Thread	/	1.25	1.25	/	/	2	1.5	2	/	/	/	/	/	/
m	max=nominal size		6.8	8.4	10.8	12.8	14.8	15.8	18	19.4	21.5	23.8	25.6	28.7	31	33.4
	min		6.44	8.04	10.37	12.1	14.1	15.1	16.9	18.1	20.2	22.5	24.3	27.4	29.4	31.8
s	max=nominal size		13	16	18	21	24	27	30	34	36	41	46	50	55	60
	min		12.73	15.73	17.73	20.67	23.67	26.16	29.16	33	35	40	45	49	53.8	58.8
e	min		14.38	17.77	20.03	23.36	26.75	29.56	32.95	37.29	39.55	45.2	50.85	55.37	60.79	66.44
per 1000 units ≈ kg			5.4	10.6	16.3	26.4	38	52	73	104	125	178	238	320	420	520