

Thread Size d			M4	M5	M6	M8	M10	M12	(M14)	M16	(M18)	M20
P	Coarse thread	series 1	0.70	0.80	1.00	1.25	1.50	1.75	2.00	2.00	2.50	2.50
		series 2	/	/	/	1.00	1.25	1.50	1.50	1.50	2.00	2.00
	Fine thread	series 3	/	/	/	/	1.00	1.25	/	/	1.50	1.50
d _a	max		4.60	5.75	6.75	8.75	10.80	13.00	15.10	17.30	19.50	21.60
	min		4	5	6	8	10	12	14	16	18	20
d _w	min		5.90	6.90	8.90	11.60	14.60	16.60	19.60	22.50	24.90	27.70
e	min		7.66	8.79	11.05	14.38	17.77	20.03	23.35	26.75	29.56	32.95
x	max	series 1	1.05	1.20	1.50	1.87	2.25	3.50	4.00	4.00	5.00	5.00
		series 2	/	/	/	1.50	1.87	3.00	3.00	3.00	4.00	4.00
		series 3	/	/	/	/	1.50	2.50	/	/	3.00	3.00
g	max	series 1	2.75	3.00	3.70	4.90	5.60	6.40	7.30	7.30	9.30	9.30
		series 2	/	/	/	3.70	4.90	5.60	5.60	5.60	7.30	7.30
		series 3	/	/	/	/	3.70	4.90	-	-	5.60	5.60
h	max=nominal size		5.50	7.00	9.00	12.00	14.00	16.00	18.00	20.00	22.00	25.00
	min		5.20	6.64	8.64	11.57	13.57	15.57	17.57	19.48	21.48	24.48
r	≈		8	10	12	15	20	25	28	30	32	35
s	max=nominal size		7	8	10	13	16	18	21	24	27	30
	min		6.78	7.78	9.78	12.73	15.73	17.73	20.67	23.67	26.16	29.16
t	max		4.64	5.44	7.29	9.79	11.35	13.85	15.35	17.35	19.42	21.42
	min		4.16	4.96	6.71	9.21	10.65	13.15	14.65	16.65	18.58	20.58
w	min		1.00	1.00	1.50	2.00	2.00	2.00	2.00	2.00	2.00	2.50
per 1000 units ≈ kg			1.30	2.20	4.00	9.50	15.60	23.00	35.00	46.50	70.00	94.00

Thread Size d			(M22)	M24	(M27)	M30	M36	M42	M48	(M56)	(M64)	(M72)
P	Coarse thread	series 1	2.50	3.00	3.00	3.50	4.00	4.50	5.00	5.50	6.00	/
		series 2	2	2	2	2	3	3	3	4	4	4
	Fine thread	series 3	1.50	/	/	/	/	/	/	/	/	/
d _a	max		23.70	25.90	29.10	32.40	38.90	45.40	51.80	61.00	69.10	77.80
	min		22	24	27	30	36	42	48	56	64	72
d _w	min		31.40	33.30	38.00	42.80	51.10	60.00	69.50	78.70	88.20	97.70
e	min		37.29	39.55	45.20	50.85	60.79	72.02	82.60	93.56	104.86	116.16
x	max	series 1	5	6	6	7	8	9	10	11	12	12
		series 2	4	4	4	4	6	6	6	8	8	8
		series 3	3.00	/	/	/	/	/	/	/	/	/
g	max	series 1	9.30	10.70	10.70	12.70	14.00	16.00	18.50	20.00	21.00	21.00
		series 2	7.30	7.30	7.30	7.30	10.70	10.70	10.70	14.00	14.00	14.00
		series 3	5.60	-	-	-	-	/	/	/	/	/
h	max=nominal size		28	30	32	34	44	52	58	68	75	85
	min		27.48	29.48	31.38	33.38	43.38	51.26	57.26	67.26	74.26	84.13
r	≈		35	40	50	60	70	80	90	110	130	130
s	max=nominal size		34	36	41	46	55	65	75	85	95	105
	min		33.00	35.00	40.00	45.00	53.80	63.10	73.10	82.80	92.80	102.80
t	max		22.42	24.42	26.42	28.42	36.50	42.50	48.50	56.60	62.60	67.60
	min		21.58	23.58	25.58	27.58	35.50	41.50	47.50	55.40	61.40	66.40
w	min		3.00	3.00	3.00	3.00	4.00	4.00	4.00	5.00	5.00	5.00
per 1000 units ≈ kg			119	157	229	310	577	958	1410	2100	2840	3910