

Thread Size		M8	M10	M12	M14	M16	M18	M20	M22	M24	
D											
P	Pitch	Coarse thread	1.25	1.50	1.75	2.00	2.00	2.50	2.50	2.50	3.00
		Fine thread 1	1.00	1.00	1.25	1.50	1.50	1.50	1.50	1.50	1.50
		Fine thread 2	/	1.25	1.50	/	/	2.00	2.00	2.00	2.00
		Fine thread 3	/	/	/	/	/	/	/	/	/
d <sub>a</sub>	min	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00	24.00	
	max	8.75	10.80	13.00	15.10	17.30	19.50	21.60	23.70	25.90	
d <sub>w</sub>	min	11.30	15.30	17.20	20.20	22.20	25.30	28.20	29.50	33.20	
e	min	14.38	18.90	21.10	24.49	26.75	29.56	32.95	35.03	39.55	
m	max=nominal size	5.00	6.00	7.00	8.00	8.00	9.00	9.00	10.00	10.00	
	min	4.70	5.70	6.64	7.42	7.42	8.42	8.10	9.10	9.10	
m <sub>w</sub>	min	3.80	4.60	5.30	5.90	5.90	6.70	6.50	7.30	7.30	
s	max=nominal size	13.00	17.00	19.00	22.00	24.00	27.00	30.00	32.00	36.00	
	min	12.73	16.73	18.67	21.67	23.67	26.16	29.16	31.00	35.00	
per 1000 units ≈ kg		4.00	8.60	12.10	18.20	20.10	29.60	36.30	43.80	58.00	

Thread Size D			M27	M30	M33	M36	M39	M42	(M45)	M48	M52
P	Pitch	Coarse thread	3.00	3.50	3.50	4.00	4.00	4.50	4.50	5.00	5.00
		Fine thread 1	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
		Fine thread 2	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
		Fine thread 3	/	/	/	3.00	3.00	3.00	3.00	3.00	3.00
d <sub>a</sub>	min	27.00	30.00	33.00	36.00	39.00	42.00	45.00	48.00	52.00	
	max	29.10	32.40	35.60	38.90	42.10	45.40	48.60	51.80	56.20	
d <sub>w</sub>	min	38.00	42.70	46.60	51.10	55.90	60.60	64.70	69.40	74.20	
e	min	45.20	50.85	55.37	60.79	66.44	71.30	76.95	82.60	88.25	
m	max=nominal size	12.00	12.00	14.00	14.00	16.00	16.00	18.00	18.00	20.00	
	min	10.90	10.90	12.90	12.90	14.90	14.90	16.90	16.90	18.70	
m <sub>w</sub>	min	8.70	8.70	10.30	10.30	11.90	11.90	13.50	13.50	15.00	
s	max=nominal size	41.00	46.00	50.00	55.00	60.00	65.00	70.00	75.00	80.00	
	min	40.00	45.00	49.00	53.80	58.80	63.10	68.10	73.10	78.10	
per 1000 units ≈ kg			90.00	110.00	155.00	190.00	260.00	307.00	400.00	460.00	580.00