

For Nominal Thread Diameter		M8	M10	M12	M16	M20	M22	M24	M24	M27	M27
<b>d</b>	min	9.00	11.00	14.00	18.00	22.00	24.00	26.00	26.00	30.00	30.00
	max	9.36	11.43	14.43	18.43	22.52	24.52	26.52	26.52	30.52	30.52
<b>a</b>	Nominal Size	22.00	22.00	26.00	32.00	40.00	44.00	56.00	56.00	56.00	56.00
	min	20.00	20.00	24.00	29.50	37.50	41.50	53.00	53.00	53.00	53.00
	max	24.00	24.00	28.00	34.50	42.50	46.50	59.00	59.00	59.00	59.00
<b>b</b>	Nominal Size	22.00	22.00	30.00	36.00	44.00	50.00	56.00	56.00	56.00	56.00
	min	21.35	21.35	29.35	35.20	43.20	49.20	55.05	55.05	55.05	55.05
	max	22.65	22.65	30.65	36.80	44.80	50.80	56.95	56.95	56.95	56.95
<b>e</b>	Ref.	2.90	2.90	3.70	4.45	5.25	6.00	6.26	6.00	6.26	6.00
<b>h</b>	Nominal Size	3.80	3.80	4.90	5.90	7.00	8.00	8.50	7.40	8.50	7.40
	min	3.20	3.20	3.90	4.90	6.00	7.00	7.30	6.20	7.30	6.20
	max	4.40	4.40	5.90	6.90	8.00	9.00	9.70	8.60	9.70	8.60
<b>r</b>	≈	1.60	1.60	2.00	2.40	2.80	3.20	3.20	3.70	3.20	3.70
<b>t</b>	≈	0.50	0.50	0.70	0.80	0.90	1.00	1.00	1.00	1.00	1.00
per 1000 units ≈ kg		9.57	8.85	18.20	31.40	56.90	82.30	128.00	123.00	119.00	114.00