

For Nominal Thread Diameter		M8	M10	M12	M16	M20	M22	M24	M27
d	min=nominal size	9.00	11.00	13.50	17.50	22.00	24.00	26.00	30.00
	max	9.36	11.43	13.93	17.93	22.52	24.52	26.52	30.52
a	Nominal Size	22.00	22.00	26.00	32.00	40.00	44.00	56.00	56.00
	min	20.00	20.00	24.00	29.50	37.50	41.50	53.00	53.00
	max	24.00	24.00	28.00	34.50	42.50	46.50	59.00	59.00
b	Nominal Size	22.00	22.00	30.00	36.00	44.00	50.00	56.00	56.00
	min	21.35	21.35	29.35	35.20	43.20	49.20	55.05	55.05
	max	22.65	22.65	30.65	36.80	44.80	50.80	56.95	56.95
e	Ref.	2.90	2.90	3.70	4.45	5.25	6.00	6.26	6.26
h	Nominal Size	3.80	3.80	4.90	5.90	7.00	8.00	8.50	8.50
	min	3.20	3.20	3.90	4.90	6.00	7.00	7.30	7.30
	max	4.40	4.40	5.90	6.90	8.00	9.00	9.70	9.70
r	≈	1.60	1.60	2.00	2.40	2.80	3.20	3.20	3.20
t	≈	0.50	0.50	0.70	0.80	0.90	1.00	1.00	1.00
per 1000 units ≈ kg		9.57	8.85	18.20	31.40	56.90	82.30	128.00	119.00