

For Nominal Thread Diameter		M12	M16	M20	M22	M24	M27	M30	M36
d	min=nominal size	13.00	17.00	21.00	23.00	25.00	28.00	31.00	37.00
	max	13.43	17.43	21.52	23.52	25.52	28.52	32.00	38.00
a	Nominal Size	26.00	32.00	40.00	44.00	56.00	56.00	62.00	68.00
	min	24.00	29.50	37.50	41.50	53.00	53.00	59.00	65.00
	max	28.00	34.50	42.50	46.50	59.00	59.00	65.00	71.00
b	Nominal Size	30.00	36.00	44.00	50.00	56.00	56.00	62.00	68.00
	min	29.35	35.20	43.20	49.20	55.05	55.05	61.05	67.05
	max	30.65	36.80	44.80	50.80	56.95	56.95	62.95	68.95
c	min=nominal size	1.60	1.60	2.00	2.00	2.00	2.50	2.50	3.00
	max	1.90	1.90	2.50	2.50	2.50	3.00	3.00	3.50
e	$e=h-0.07b$	4.10	5.00	6.10	6.50	6.90	6.90	7.50	8.00
h	Nominal Size	6.20	7.50	9.20	10.00	10.80	10.80	11.70	12.50
	min	5.00	6.30	8.00	8.80	9.30	9.30	10.20	11.00
	max	7.40	8.70	10.40	11.20	12.30	12.30	13.20	14.00
r	\approx	1.60	2.00	2.40	2.40	2.40	2.40	2.40	2.40
t	\approx	0.70	0.80	0.90	1.00	1.00	1.00	1.00	1.00
per 1000 units \approx kg		20.40	35.70	66.50	89.80	142.00	134.00	174.00	210.00