

Thread Size		M3	M4	M5	M6	M7	M8	M10	M12	M14	M16	M18	
d													
P	Pitch	Coarse thread	0.50	0.70	0.80	1.00	1.00	1.25	1.50	1.75	2.00	2.00	2.50
		Fine thread 1	/	/	/	/	/	1.00	1.00	1.50	1.50	1.50	2.00
		Fine thread 2	/	/	/	/	/	/	1.25	1.25	/	/	1.50
d _a	min	3.00	4.00	5.00	6.00	7.00	8.00	10.00	12.00	14.00	16.00	18.00	
	max	3.45	4.60	5.75	6.75	7.75	8.75	10.80	13.00	15.10	17.30	19.50	
d _w	min	4.60	5.90	6.90	8.90	9.60	11.60	15.60	17.40	20.50	22.50	24.90	
e	min	6.01	7.66	8.79	11.05	12.12	14.38	18.90	21.10	24.49	26.75	29.56	
h	max=nominal size	4.00	5.00	5.00	6.00	7.50	8.00	10.00	12.00	14.00	16.00	18.50	
	min	3.70	4.70	4.70	5.70	7.14	7.64	9.64	11.57	13.30	15.30	17.66	
m	min	2.40	2.90	3.20	4.00	4.70	5.50	6.50	8.00	9.50	10.50	13.00	
m _w	min	1.65	2.20	2.75	3.30	3.85	4.40	5.50	6.60	7.70	8.80	9.90	
s	max=nominal size	5.50	7.00	8.00	10.00	11.00	13.00	17.00	19.00	22.00	24.00	27.00	
	min	5.32	6.78	7.78	9.78	10.73	12.73	16.73	18.67	21.67	23.67	26.16	
per 1000 units=kg		0.50	1.00	1.40	2.40	3.00	5.10	10.60	17.20	26.00	34.00	45.00	

Thread Size		M20	M22	M24	M27	M30	M33	M36	M39	M42	M45	M48	
d													
P	Pitch	Coarse thread	2.50	2.50	3.00	3.00	3.50	3.50	4.00	4.00	4.50	4.50	5.00
		Fine thread 1	2.00	2.00	2.00	2.00	2.00	2.00	3.00	3.00	3.00	3.00	3.00
		Fine thread 2	1.50	1.50	/	/	/	/	/	/	/	/	/
d _a	min	20.00	22.00	24.00	27.00	30.00	33.00	36.00	39.00	42.00	45.00	48.00	
	max	21.60	23.70	25.90	29.10	32.40	35.60	38.90	42.10	45.40	48.60	51.80	
d _w	min	27.70	29.50	33.20	38.00	42.70	46.60	51.10	55.90	60.60	64.70	69.40	
e	min	32.95	35.03	39.55	45.20	50.85	55.37	60.79	66.44	72.09	76.95	82.60	
h	max=nominal size	20.00	22.00	24.00	27.00	30.00	33.00	36.00	39.00	42.00	45.00	48.00	
	min	18.70	20.70	22.70	25.70	28.70	31.40	34.40	37.40	40.40	43.40	46.40	
m	min	14.00	15.00	15.00	17.00	19.00	22.00	25.00	27.00	29.00	32.00	36.00	
m _w	min	11.00	12.20	13.20	14.80	16.50	18.20	19.80	21.50	23.10	24.80	26.50	
s	max=nominal size	30.00	32.00	36.00	41.00	46.00	50.00	55.00	60.00	65.00	70.00	75.00	
	min	29.16	31.00	35.00	40.00	45.00	49.00	53.80	58.80	63.80	68.10	73.10	
per 1000 units=kg		65.00	75.00	100.00	162.00	212.00	317.00	415.00	499.00	628.00	771.00	998.00	