

Thread Size		M12	M16	M20	M24	M27	M30
d							
P		1.75	2	2.5	3	3	3.5
b		20.5	24.5	28.5	33	35.5	38.5
c	max	0.6	0.8	0.8	0.8	0.8	0.8
	min	0.3	0.4	0.4	0.4	0.4	0.4
da	max	14.7	18.7	24.4	28.4	32.4	35.4
ds	Nominal Size	13	17	21	25	28	31
	min	12.74	16.74	20.71	24.71	27.71	30.67
	max	12.85	16.85	20.84	24.84	27.84	30.83
d _w	min	16.4	22	27.7	33.2	38	42.7
e	min	19.85	26.17	32.95	39.55	45.2	50.85
k	Nominal Size	8	10	13	15	17	19
	min	7.55	9.25	12.1	14.1	16.1	17.95
	max	8.45	10.75	13.9	15.9	17.9	20.05
r	min	0.6	0.6	0.8	0.8	1	1
s	max=nominal size	18	24	30	36	41	46
	min	17.57	23.16	29.16	35	40	45
y	max	6.5	7.5	8.5	10	10	11.5
per 1000 units=kg	nut	15.3	36.5	69.3	119	170	234