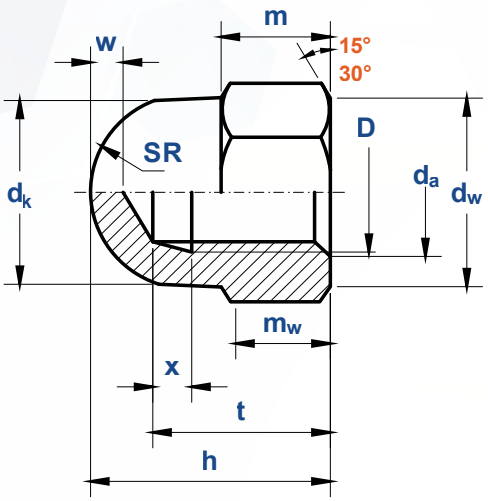
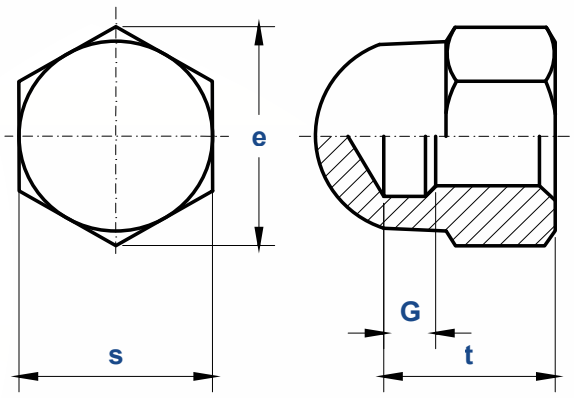
D≤10mm:

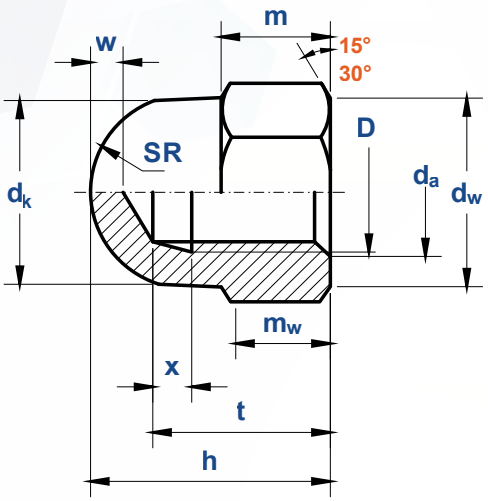


D≥12mm:

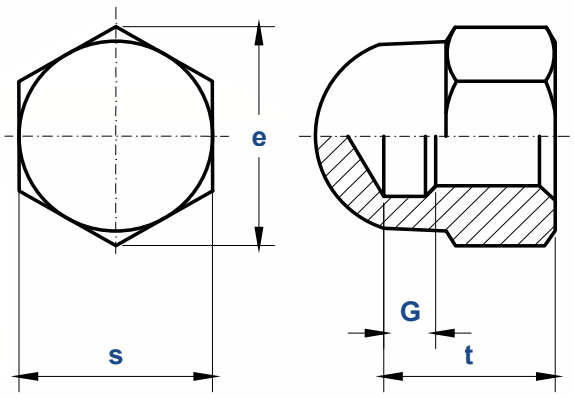


Thread Size d			M4	M5	M6	M8	M10	M10	M12	M12
P	Seriers 1	Coarse thread	0.7	0.8	1	1.25	1.5	1.5	1.75	1.75
	Seriers 2	Fine thread	/	/	/	1	1	1	1.5	1.5
	Seriers 3	Fine thread	/	/	/	/	1.25	1.25	1.25	1.25
d_a	min		4	5	6	8	10	10	12	12
	max		4.6	5.75	6.75	8.75	10.8	10.8	13	13
d_k	max		6.5	7.5	9.5	12.5	16	15	18	17
d_w	min		5.8	6.8	8.3	11.3	15.3	14.3	17.2	16.2
e	min	Grade A	7.66	8.79	11.05	14.38	18.9	17.77	21.1	20.03
		Grade B	7.5	8.63	10.89	14.2	18.72	17.59	20.88	19.85
x	max	Seriers 1	1.4	1.6	2	2.5	3	3	/	/
		Seriers 2	/	/	/	2	2	2	/	/
		Seriers 3	/	/	/	/	2.5	2.5	/	/
G	max	Seriers 1	/	/	/	/	/	/	6.4	6.4
		Seriers 2	/	/	/	/	/	/	5.6	5.6
		Seriers 3	/	/	/	/	/	/	4.9	4.9
h	max=nominal size		8	10	12	15	18	18	22	22
	min	Grade A	7.64	9.64	11.57	14.57	17.57	17.57	21.48	21.48
		Grade B	7.42	9.42	11.3	14.3	17.3	17.3	21.16	21.16
m	max		3.2	4	5	6.5	8	8	10	10
	min		2.9	3.7	4.7	6.14	7.64	7.64	9.64	9.64
m_w	min		2.32	2.96	3.76	4.91	6.11	6.11	7.71	7.71
SR	≈		3.25	3.75	4.75	6.25	8	7.5	9	8.5
s	max=nominal size		7	8	10	13	17	16	19	18
	min	Grade A	6.78	7.78	9.78	12.73	16.73	15.73	18.67	17.73
		Grade B	6.64	7.64	9.64	12.57	16.57	15.57	18.48	17.57
t	min		5.26	7.21	7.71	10.65	12.65	12.65	15.65	15.65
	max		5.74	7.79	8.29	11.35	13.35	13.35	16.35	16.35
w	min		2	2	2	2	2	2	3	3
per 1000 units≈kg			/	/	4.66	11	20.1	/	28.3	/

D≤10mm:



D≥12mm:



Thread Size d			(M14)	M14	M16	(M18)	M20	(M22)	(M22)	M24
P	Seriers 1	Coarse thread	2	2	2	2.5	2.5	2.5	2.5	3
	Seriers 2	Fine thread	1.5	1.5	1.5	1.5	2	2	1.5	2
	Seriers 3	Fine thread	/	/	/	2	1.5	1.5	2	/
d_a	min		14	14	16	18	20	22	22	24
	max		15.1	15.1	17.3	19.5	21.6	23.7	23.7	25.9
d_k	max		21	20	23	26	28	31	33	34
d_w	min		20.2	19.2	22.2	25.3	28.3	29.5	31.4	33.2
e	min	Grade A	24.49	23.35	26.75	30.14	33.53	35.72	37.72	39.98
		Grade B	23.91	22.78	26.17	29.56	32.95	35.03	37.29	39.55
x	max	Seriers 1	/	/	/	/	/	/	/	/
		Seriers 2	/	/	/	/	/	/	/	/
		Seriers 3	/	/	/	/	/	/	/	/
G	max	Seriers 1	7.3	7.3	7.3	9.3	9.3	9.3	9.3	10.7
		Seriers 2	5.6	5.6	5.6	5.6	7.3	5.6	5.6	7.3
		Seriers 3	/	/	/	7.3	5.6	7.3	7.3	/
h	max=nominal size		25	25	28	32	34	39	39	42
	min	Grade A	24.48	24.48	27.48	31.38	33.38	38.38	38.38	41.38
		Grade B	24.16	24.16	27.16	31	33	38	38	41
m	max		11	11	13	15	16	18	18	19
	min		10.3	10.3	12.3	14.3	14.9	16.9	16.9	17.7
m_w	min		8.24	8.24	9.84	11.44	11.92	13.52	13.52	14.16
SR	≈		10.5	10	11.5	13	14	15.5	16.5	17
s	max=nominal size		22	21	24	27	30	32	34	36
	min	Grade A	21.67	20.67	23.67	26.67	29.67	31.61	33.38	35.38
		Grade B	21.16	20.16	23.16	26.16	29.16	31	33	35
t	min		17.65	17.65	20.58	24.58	25.58	28.58	28.58	30.5
	max		18.35	18.35	21.42	25.42	26.42	29.42	29.42	31.5
w	min		4	4	4	5	5	5	5	6
per 1000 units≈kg			57.2	/	54.3	95	104	129	/	216