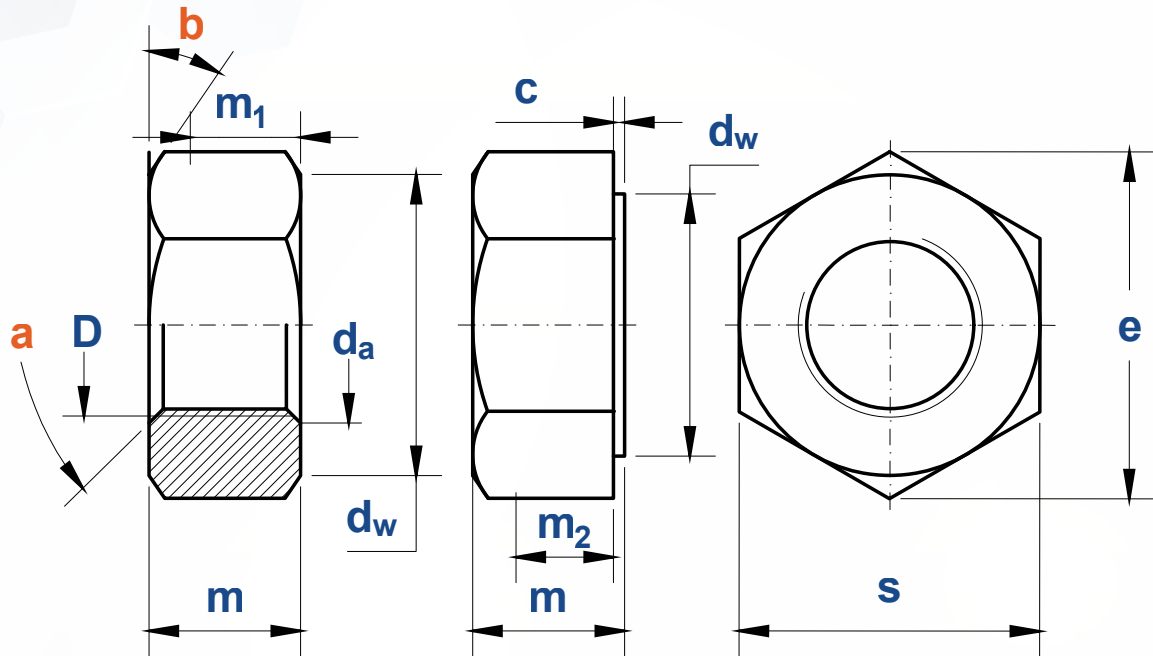
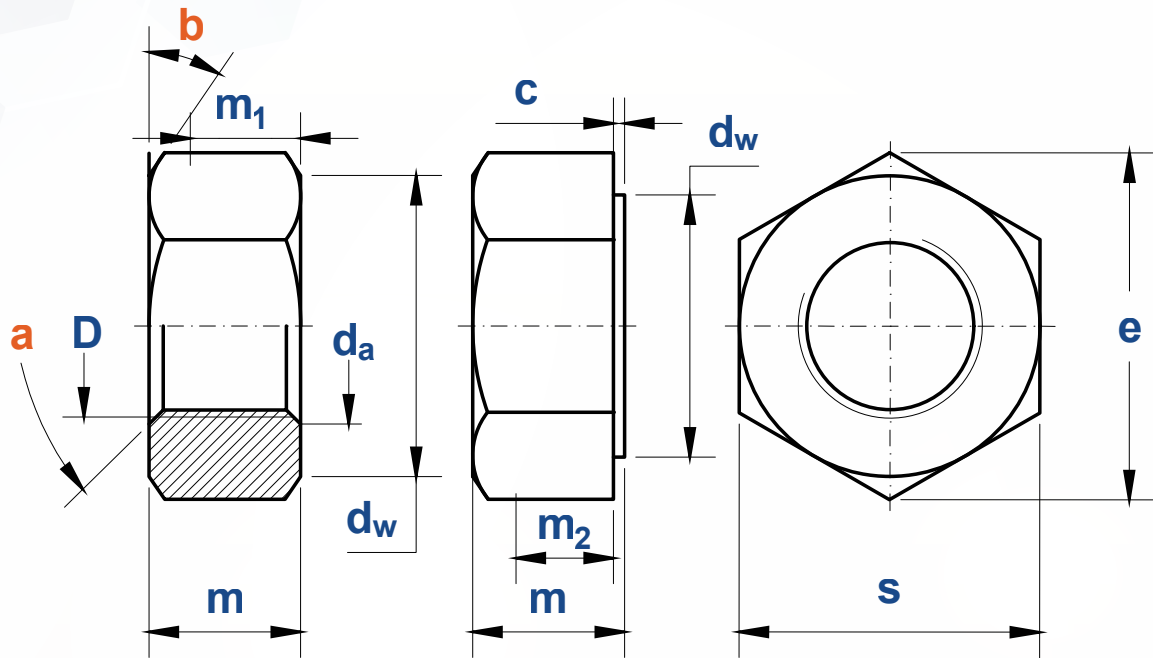




a: 90° ~120°
b: 15° ~30°

Thread Size D		M1.6	M2	M2.5	M3	(M3.5)	M4	M5	M6	M8	M10	M12	(M14)	M16	(M18)	M20
P	Pitch	0.35	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5	1.75	2	2	2.5	2.5
c	max	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.8	0.8	0.8
	min	0.1	0.1	0.1	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.2	0.2	0.2
d _a	max	1.84	2.3	2.9	3.45	4	4.6	5.75	6.75	8.75	10.8	13	15.1	17.3	19.5	21.6
	min	1.6	2	2.5	3	3.5	4	5	6	8	10	12	14	16	18	20
d _w	min	2.4	3.1	4.1	4.6	5	5.9	6.9	8.9	11.6	14.6	16.6	19.6	22.5	24.9	27.7
e	min	3.41	4.32	5.45	6.01	6.58	7.66	8.79	11.05	14.38	17.77	20.03	23.35	26.75	29.56	32.95
m	max	1.3	1.6	2	2.4	2.8	3.2	4.7	5.2	6.8	8.4	10.8	12.8	14.8	15.8	18
	min	1.05	1.35	1.75	2.15	2.55	2.9	4.4	4.9	6.44	8.04	10.37	12.1	14.1	15.1	16.9
m ₁	min	0.8	1.1	1.4	1.7	2	2.3	3.5	3.9	5.2	6.4	8.3	9.7	11.3	12.1	13.5
m ₂	min	0.7	1	1.2	1.5	1.8	2	3.1	3.4	4.5	5.6	7.3	8.5	9.9	10.6	11.8
s	max=nominal size	3.2	4	5	5.5	6	7	8	10	13	16	18	21	24	27	30
	min	3.02	3.82	4.82	5.32	5.82	6.78	7.78	9.78	12.73	15.73	17.73	20.67	23.67	26.16	29.16



a: 90° ~120°
b: 15° ~30°

Thread Size D		(M22)	M24	(M27)	M30	(M33)	M36	(M39)	M42	(M45)	M48	(M52)	M56	(M60)	M64
P	Pitch	2.5	3	3	3.5	3.5	4	4	4.5	4.5	5	5	5.5	5.5	6
c	max	0.8	0.8	0.8	0.8	0.8	0.8	1	1	1	1	1	1	1	1
	min	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
da	max	23.7	25.9	29.1	32.4	35.6	38.9	42.1	45.4	48.6	51.8	56.2	60.5	64.8	69.1
	min	22	24	27	30	33	36	39	42	45	48	52	56	60	64
dw	min	31.4	33.3	38	42.8	46.6	51.1	55.9	60	64.7	69.5	74.2	78.7	83.4	88.2
e	min	37.29	39.55	45.2	50.85	55.37	60.79	66.44	71.3	76.95	82.6	88.25	93.56	99.21	104.86
m	max	19.4	21.5	23.8	25.6	28.7	31	33.4	34	36	38	42	45	48	51
	min	18.1	20.2	22.5	24.3	27.4	29.4	31.8	32.4	34.4	36.4	40.4	43.4	46.4	49.1
m1	min	14.5	16.2	18	19.4	21.9	23.5	25.4	25.9	27.5	29.1	32.3	34.7	37.1	39.3
m2	min	12.7	14.1	15.8	17	19.2	20.6	22.3	22.7	24.1	25.5	28.3	30.4	32.5	34.4
s	max=nominal size	34	36	41	46	50	55	60	65	70	75	80	85	90	95
	min	33	35	40	45	49	53.8	58.8	63.1	68.1	73.1	78.1	82.8	87.8	92.8