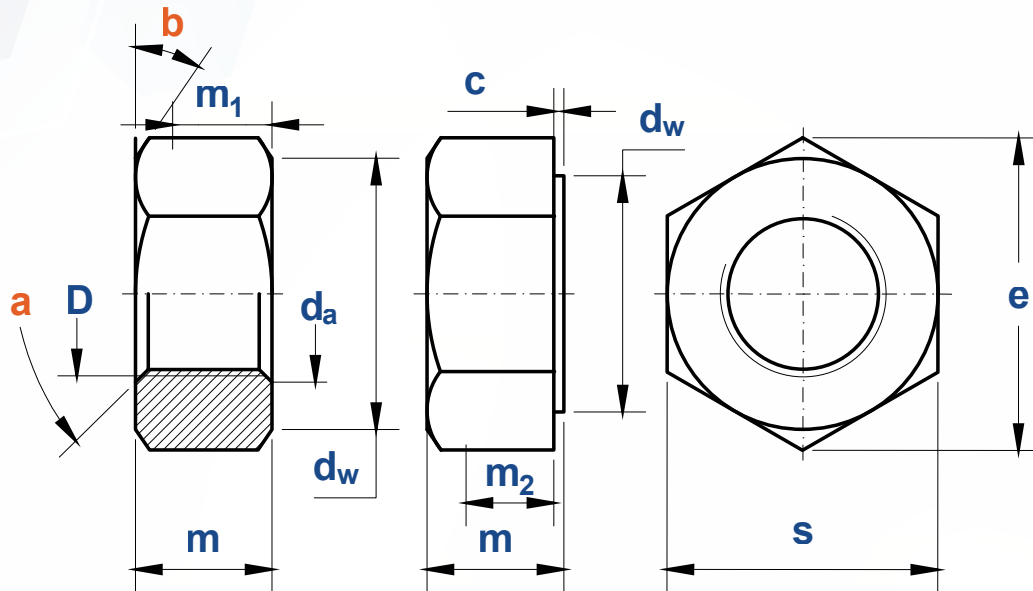
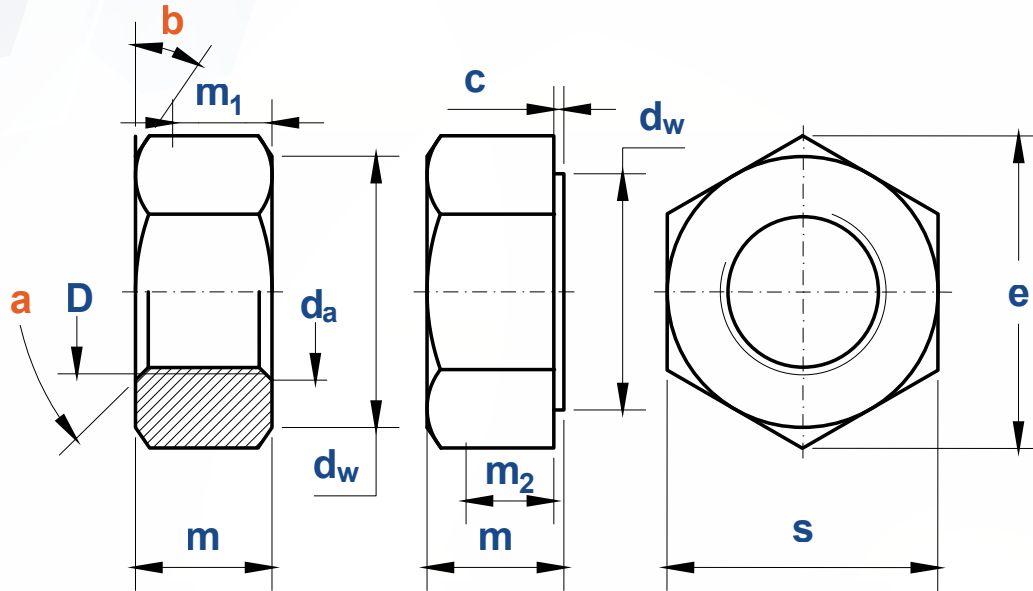




a: 90° ~120°
b: 15° ~30°

Thread Size D			M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24	(M27)	M30
P	Pitch	Fine thread -1	1	1	1.5	1.5	1.5	1.5	1.5	1.5	2	2	2
		Fine thread -2	-	(1.25)	(1.25)	-	-	-	(2)	-	-	-	-
c	max		0.6	0.6	0.6	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8
	min		0.15	0.15	0.15	0.15	0.2	0.2	0.2	0.2	0.2	0.2	0.2
da	min		8	10	12	14	16	18	20	22	24	27	30
	max		8.75	10.8	13	15.1	17.3	19.5	21.6	23.7	25.9	29.1	32.4
dw	min		11.63	14.63	16.63	19.64	22.49	24.85	27.7	31.35	33.25	38	42.75
e	min		14.38	17.77	20.03	23.36	26.75	29.56	32.95	37.29	39.55	45.2	50.85
m	max		6.8	8.4	10.8	12.8	14.8	15.8	18	19.4	21.5	23.8	25.6
	min		6.44	8.04	10.37	12.1	14.1	15.1	16.9	18.1	20.2	22.5	24.3
m1	min		5.15	6.43	8.3	9.68	11.28	12.08	13.52	14.48	16.16	18	19.44
m2	min		4.51	5.63	7.26	8.47	9.87	10.57	11.83	12.67	14.14	15.75	17.01
s	max=nominal size		13	16	18	21	24	27	30	34	36	41	46
	min		12.73	15.73	17.73	20.67	23.67	26.16	29.16	33	35	40	45



a: 90° ~120°
b: 15° ~30°

Thread Size D			(M33)	M36	(M39)	M42	(M45)	M48	(M52)	M56	(M60)	M64
P	Pitch	Fine thread -1	2	3	3	3	3	3	4	4	4	4
		Fine thread -2	-	-	-	-	-	-	-	-	-	-
c	max		0.8	0.8	1	1	1	1	1	1	1	1
	min		0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
da	min		33	36	39	42	45	48	52	56	60	64
	max		35.6	38.9	42.1	45.4	48.6	51.8	56.2	60.5	64.8	69.1
dw	min		46.55	51.11	55.86	59.95	64.7	69.45	74.2	78.66	83.41	88.16
e	min		55.37	60.79	66.44	71.3	76.95	82.6	88.25	93.56	99.21	104.86
m	max		28.7	31	33.4	34	36	38	42	45	48	51
	min		27.4	29.4	31.8	32.4	34.4	36.4	40.4	43.4	46.4	49.1
m1	min		21.92	23.52	25.44	25.92	27.52	29.12	32.32	34.72	37.12	39.28
m2	min		19.18	20.58	22.26	22.68	24.08	25.48	28.28	30.38	32.48	34.37
s	max=nominal size		50	55	60	65	70	75	80	85	90	95
	min		49	53.8	58.8	63.1	68.1	73.1	78.1	82.8	87.8	92.8