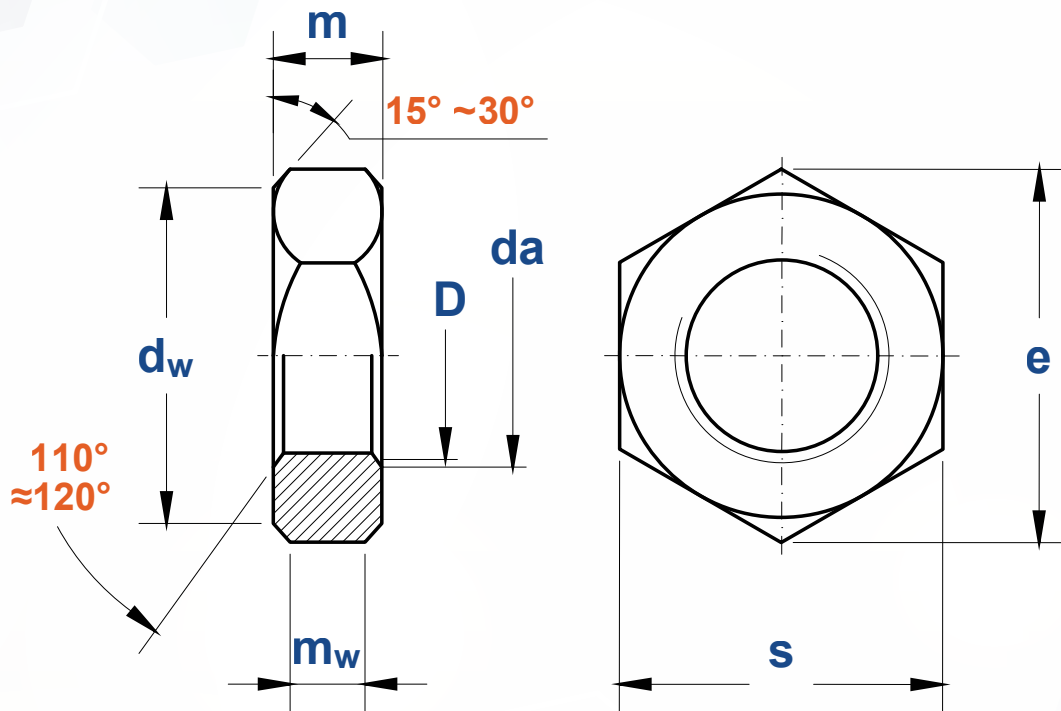




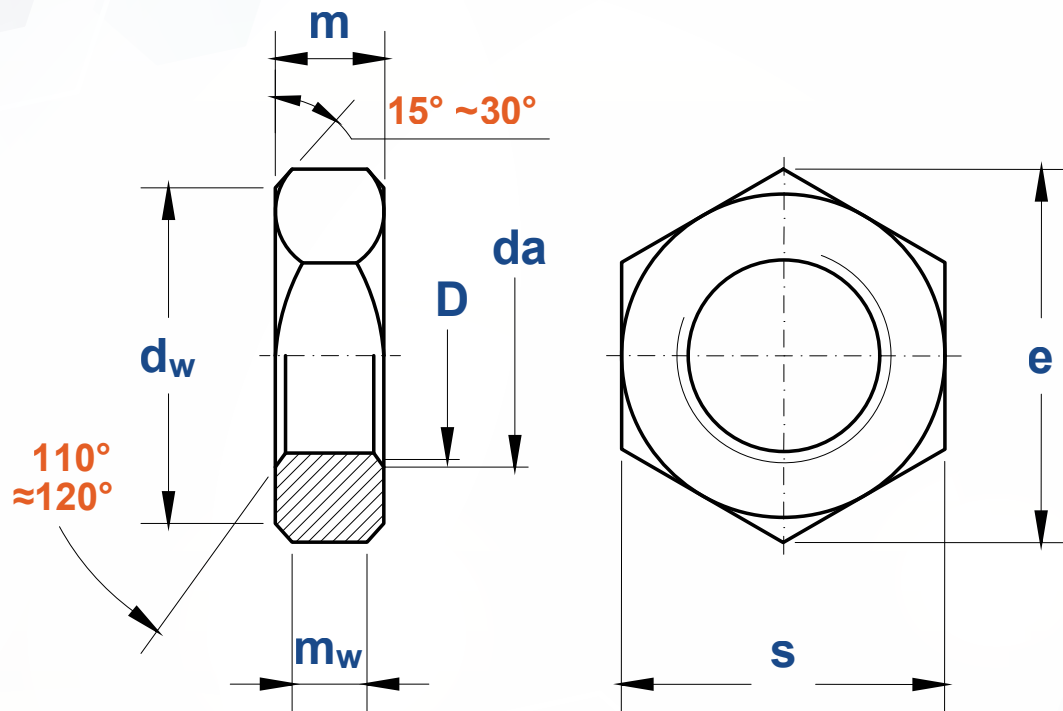
Thread Size D		M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10	M12	M16	M20	M24	M30	M36
P	Pitch	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2.5	3	3.5	4
da	max	1.84	2.30	2.90	3.45	4.60	5.75	6.75	8.75	10.80	13.00	17.30	21.60	25.90	32.40	38.90
	min	1.60	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00	16.00	20.00	24.00	30.00	36.00
dw	min	2.40	3.10	4.10	4.60	5.90	6.90	8.90	11.60	14.60	16.60	22.50	27.70	33.20	42.80	51.10
e	min	3.41	4.32	5.45	6.01	7.66	8.79	11.05	14.38	17.77	20.03	26.75	32.95	39.55	50.85	60.79
m	max	1	1.2	1.6	1.8	2.2	2.7	3.2	4	5	6	8	10	12	15	18
	min	0.75	0.95	1.35	1.55	1.95	2.45	2.9	3.7	4.7	5.7	7.42	9.1	10.9	13.9	16.9
mw	min	0.60	0.80	1.10	1.20	1.60	2.00	2.30	3.00	3.80	4.60	5.90	7.30	8.70	11.10	13.50
s	max=nominal size	3.2	4	5	5.5	7	8	10	13	16	18	24	30	36	46	55
	min	3.02	3.82	4.82	5.32	6.78	7.78	9.78	12.73	15.73	17.73	23.67	29.16	35	45	53.8

① Material:

a) Steel, Mechanical properties: Strength class D < M5 by agreement ; M5 ≤ D ≤ M39: 04, 05 ISO 898-2 ; D > M39 by agreement (See ISO 898-2:2012, Appendix A)

b) Stainless steel, D ≤ M24: A2-035, A4-035 ; M24-M39 by agreement.

c) Non-ferrous metals. Materials are specified in ISO 8839



Thread Size D		M42	M48	M56	M64	(M3.5)	(M14)	(M18)	(M22)	(M27)	(M33)	(M39)	(M45)	(M52)	(M60)
P	Pitch	4.5	5	5.5	6	0.6	2	2.5	2.5	3	3.5	4	4.5	5	5.5
da	max	45.40	51.80	60.50	69.10	4.00	15.10	19.50	23.70	29.20	35.60	42.10	48.60	56.20	64.80
	min	42.00	48.00	56.00	64.00	3.50	14.00	18.00	22.00	27.00	33.00	39.00	45.00	52.00	60.00
dw	min	60.00	69.50	78.70	88.20	5.10	19.60	24.90	31.40	38.00	46.60	55.90	64.70	74.20	83.40
e	min	71.30	82.60	93.56	104.86	6.58	23.36	29.56	37.29	45.20	55.37	66.44	76.95	88.25	99.21
m	max	21	24	28	32	2	7	9	11	13.5	16.5	19.5	22.5	26	30
	min	19.7	22.7	26.7	30.4	1.75	6.42	8.42	9.9	12.4	15.4	18.2	21.2	24.7	28.7
mw	min	15.80	18.20	21.40	24.30	1.40	5.10	6.70	7.90	9.90	12.30	14.60	17.00	19.80	23.00
s	max=nominal size	65	75	85	95	6	21	27	34	41	50	60	70	80	90
	min	63.1	73.1	82.8	92.8	5.82	20.67	26.16	33	40	49	58.8	68.1	78.1	87.8

①. Material:

a) Steel, Mechanical properties: Strength class D< M5 by agreement ; M5≤D≤M39: 04, 05 ISO 898-2 ; D>M39 by agreement (See ISO 898-2:2012, Appendix A)

b) Stainless steel, D ≤M24:A2-035, A4-035 ; M24M39 by agreement.

c) Non-ferrous metals. Materials are specified in ISO 8839