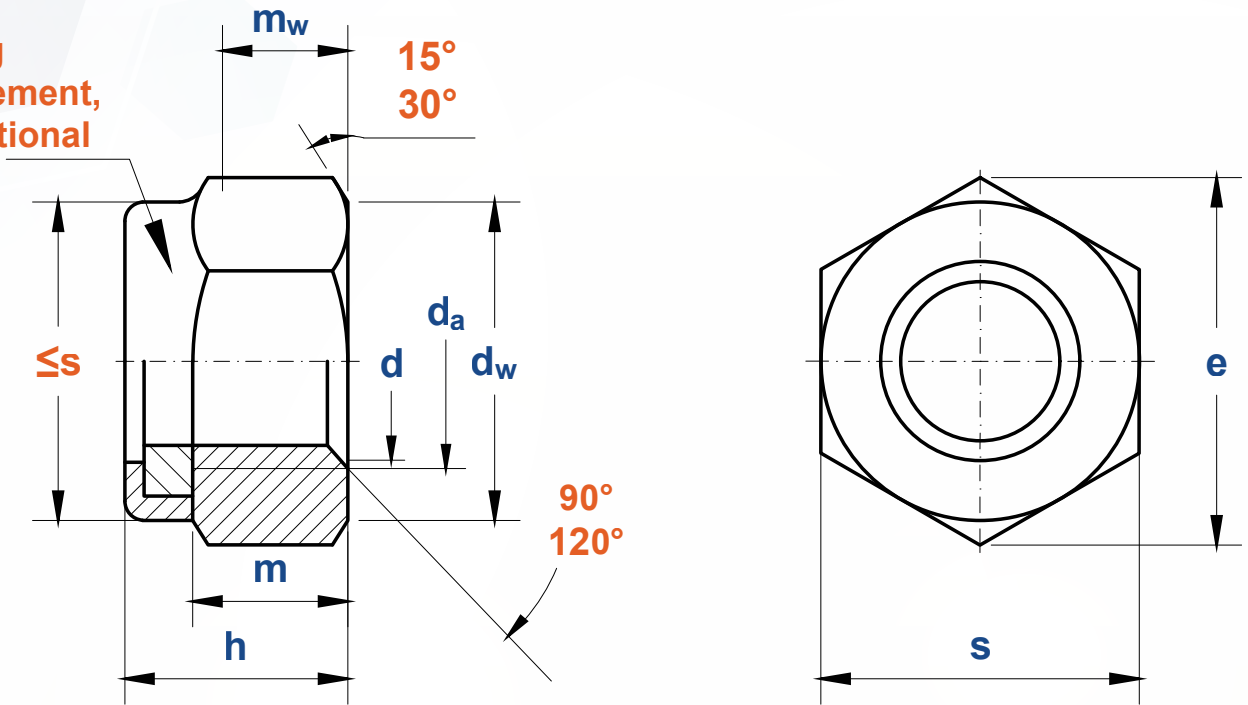


Prevailing
torque element,
Shape optional



Screw Thread d		M3	M4	M5	M6	M8	M10	M12	(M14)	M16	M20	M24	M30	M36
P	Pitch	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2	2.5	3	3.5	4
d_a	max	3.45	4.6	5.75	6.75	8.75	10.8	13	15.1	17.3	21.6	25.9	32.4	38.9
	min	3	4	5	6	8	10	12	14	16	20	24	30	36
d_w	min	4.57	5.88	6.88	8.88	11.63	14.63	16.63	19.64	22.49	27.7	33.25	42.75	51.11
e	min	6.01	7.66	8.79	11.05	14.38	17.77	20.03	23.36	26.75	32.95	39.55	50.85	60.79
h	max	4.5	6.00	6.8	8.00	9.5	11.9	14.9	17.00	19.1	22.8	27.1	32.6	38.9
	min	4.02	5.52	6.22	7.42	8.92	11.2	14.2	15.9	17.8	20.7	25.0	30.1	36.4
m	min	2.15	2.9	4.4	4.9	6.44	8.04	10.37	12.1	14.1	16.9	20.2	24.3	29.4
m_w	min	1.72	2.32	3.52	3.92	5.15	6.43	8.3	9.68	11.28	13.52	16.16	19.44	23.52
s	max	5.5	7	8	10	13	16	18	21	24	30	36	46	55
	min	5.32	6.78	7.78	9.78	12.73	15.73	17.73	20.67	23.67	29.16	35	45	53.8

①, Product grade

For $d \leq M16$: A

For $d > M16$: B

②, Material:

Steel, Strength class: $d < M5$: subject to agreement; $d \geq M5$: 5, 8, 10. Standard: $d < M5$: subject to agreement and ISO 2320; $d \geq M5$: ISO 898-2 and ISO 2320