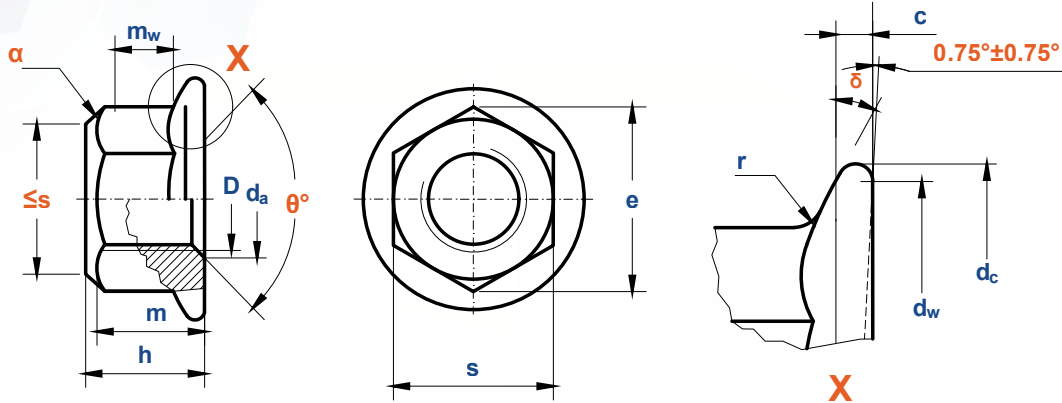




α = Prevailing torque element; Shape optional.

θ° = $90^\circ \sim 120^\circ$

δ = $15^\circ \sim 25^\circ$

Thread Size D			M8	M10	M12	(M14)	M16	M20
P	Pitch	Fine Thread-1	1	1	1.5	1.5	1.5	1.5
		Fine Thread-2	/	1.25	1.25	/	/	/
c	min		1.2	1.5	1.8	2.1	2.4	3
d _a	min		8	10	12	14	16	20
	max		8.75	10.8	13	15.1	17.3	21.6
d _c	max		17.9	21.8	26	29.9	34.5	42.8
d _w	min		15.8	19.6	23.8	27.6	31.9	39.9
e	min		14.38	17.77	20.03	23.36	26.75	32.95
h	max		9.4	11.4	13.8	15.9	18.3	22.4
	min		8.74	10.34	12.57	14.8	17.2	20.3
m	min		7.6	9.6	11.6	13.3	15.3	18.7
m _w	min		4.6	5.9	6.8	7.7	8.9	10.7
s	max		13	16	18	21	24	30
	min		12.73	15.73	17.73	20.67	23.67	29.16
r	max		0.48	0.6	0.72	0.88	0.96	1.2