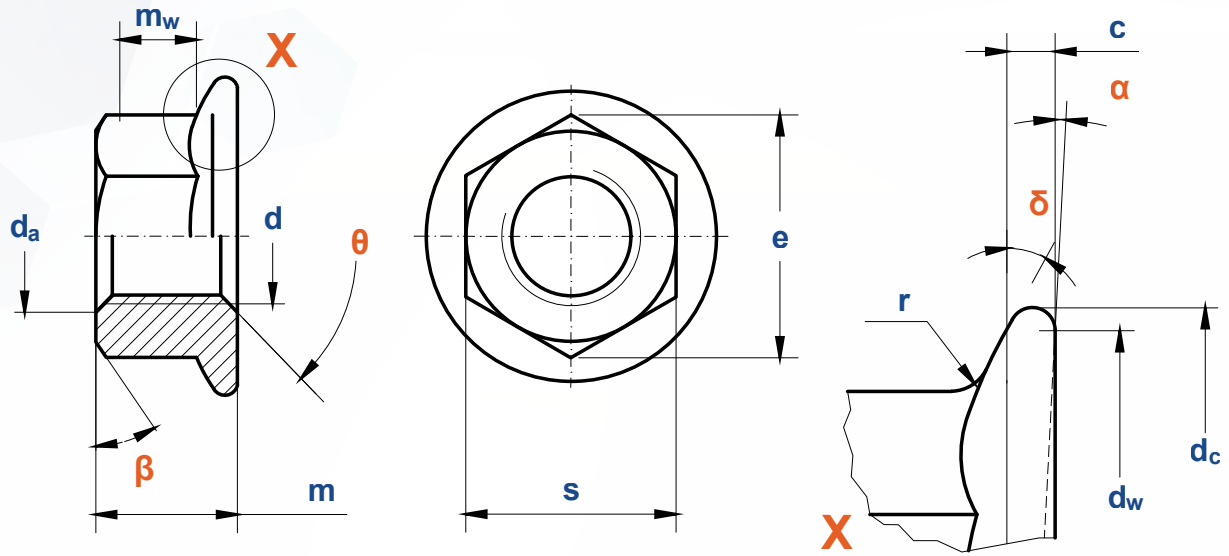




$$\begin{aligned}\theta &= 90^\circ \sim 120^\circ \\ \beta &= 15^\circ \sim 30^\circ \\ \delta &= 15^\circ \sim 25^\circ \\ \alpha &= 0.75^\circ \pm 0.75^\circ\end{aligned}$$

Contour of the edge is at the discretion of the manufacture.

Screw Thread d		M5	M6	M8	M10	M12	(M14)	M16	M20
P	Pitch	0.8	1	1.25	1.5	1.75	2	2	2.5
c	min	1	1.1	1.2	1.5	1.8	2.1	2.4	3
d _a	min	5.00	6.00	8.00	10.00	12.00	14.00	16.00	20.00
	max	5.75	6.75	8.75	10.8	13.0	15.1	17.3	21.6
d _c	max	11.8	14.2	17.9	21.8	26.0	29.9	34.5	42.8
d _w	min	9.8	12.2	15.8	19.6	23.8	27.6	31.9	39.9
e	min	8.79	11.05	14.38	17.77	20.03	23.36	26.75	32.95
m	max	5.0	6.0	8.00	10.00	12.00	14.00	16.0	20.0
	min	4.7	5.7	7.64	9.64	11.57	13.3	15.3	18.7
m _w	min	2.5	3.1	4.6	5.9	6.8	7.7	8.9	10.7
s	max	8.00	10.00	13.00	16.00	18.00	21.00	24.00	30.00
	min	7.78	9.78	12.73	15.73	17.73	20.67	23.67	29.16
r	max	0.3	0.36	0.48	0.6	0.72	0.88	0.96	1.2

①, Material:

a) Steel, Strength class 8: D≤16, Type1 applicable to the mechanical property ; D > 16, Type2 applicable to the mechanical property. Strength class 10: Type 1 applicable to the mechanical property. Strength class 12: Type 2 applicable to the mechanical property. Standard EN 20898-2

b) Stainless steel, Strength class A2-70 Standard PrEN ISO 3506-2