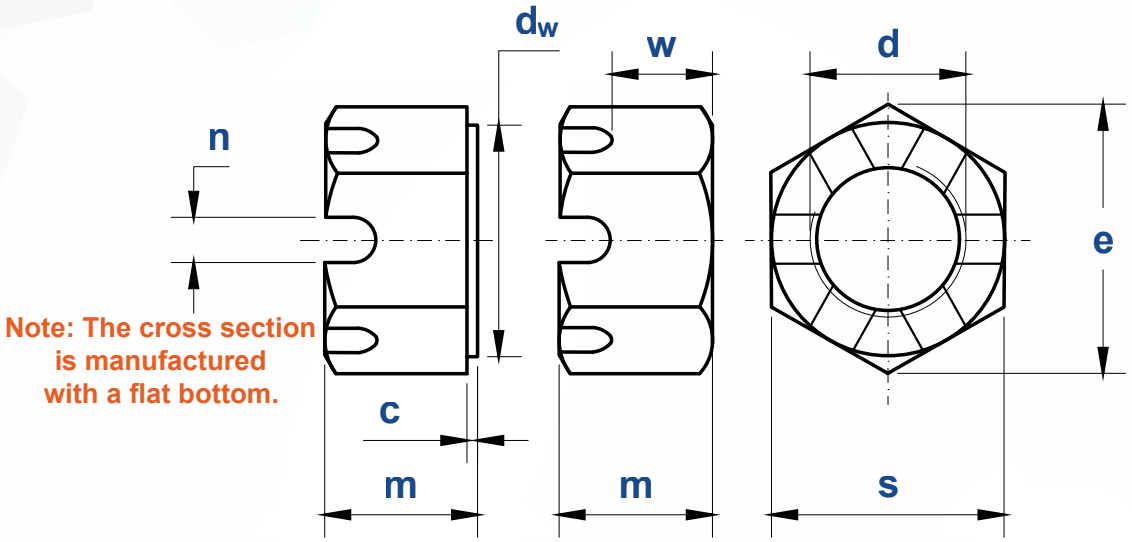

Note: The cross section is manufactured with a flat bottom.

Thread Size d		M5	M6	M8	M10	(M10) ②	M12	M14	M16	M20	M24	M30	M36
P	Pitch	0.8	1	1.25	1.5	1.5	1.75	2	2	2.5	3	3.5	4
s	max	8	10	13	16	15	18	21	24	30	36	46	55
	min	7.78	9.78	12.73	15.73	14.73	17.73	20.67	23.67	29.16	35	45	53.8
e	max	9.24	11.55	15.01	18.48	17.32	20.78	24.25	27.71	34.64	41.57	53.12	63.51
	min	8.79	11.05	14.38	17.77	16.64	20.03	23.35	26.75	32.95	39.55	50.85	60.79
m	max	5.1	5.7	7.5	9.3	10	12	14.1	16.4	20.3	23.9	28.6	34.7
	min	4.8	5.4	7.14	8.94	9.6	11.57	13.4	15.7	19	22.6	27.3	33.1
n	max	2	2.4	2.9	3.4	3.4	4	4.3	5.3	5.7	6.7	8.5	8.5
	min	1.4	1.8	2.3	2.8	2.8	3.2	3.5	4.5	4.5	5.5	7	7
w	max	3.2	3.5	4.4	5.2	5.7	7.3	8.6	9.9	13.3	15.4	18.1	23.7
	min	2.9	3.2	4.1	4.9	5.4	6.9	8	9.3	12.2	14.3	16.8	22.4
c ①	max	-	-	-	-	0.6	-	-	-	0.8	0.8	0.8	0.8
	min	-	-	-	-	0.3	-	-	-	0.4	0.4	0.4	0.4
d_w	min	6.9	8.9	11.6	14.6	13.6	16.6	19.6	22.5	27.7	33.2	42.7	51.1

①, M16 and smaller nuts shall have a chamfered bearing surface. M20 and larger nuts, at the manufacturer's option, shall either have a chamfered or a washer-faced bearing surface.
②, M10 nuts with 15 mm width across flats are currently being produced and used in the U.S.A. and many other countries of the world. This size, however, is not an ISO standard. Unless M10 nuts with 15 mm width across flats are specifically ordered, M10 nuts with 16 mm width across flats shall be furnished.