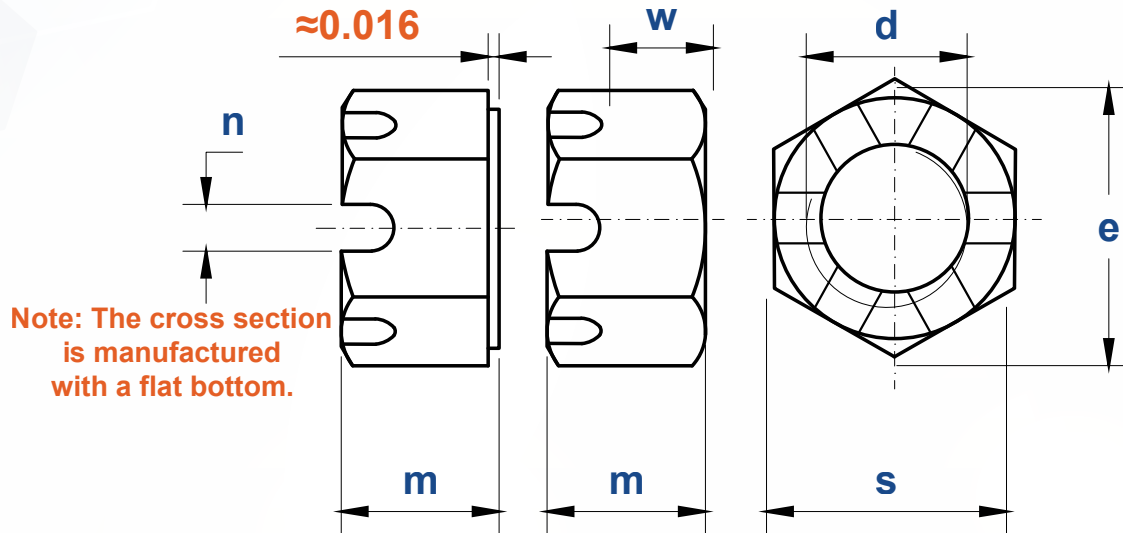




Screw Thread d		1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	1-1/8	1-1/4	1-3/8	1-1/2
d		0.25	0.3125	0.375	0.4375	0.5	0.5625	0.625	0.75	0.875	1	1.125	1.25	1.375	1.5
PP	UNC	20	18	16	14	13	12	11	10	9	8	7	7	6	6
	UNF	28	24	24	20	20	18	18	16	14	12	12	12	12	12
	8-UN	-	-	-	-	-	-	-	-	-	-	8	8	8	8
s	Nominal Size	7/16	1/2	9/16	11/16	3/4	7/8	15/16	1-1/8	1-5/16	1-1/2	1-11/16	1-7/8	2-1/16	2-1/4
	min	0.428	0.489	0.551	0.675	0.736	0.861	0.922	1.088	1.269	1.450	1.631	1.812	1.994	2.175
	max	0.438	0.500	0.562	0.688	0.750	0.875	0.938	1.125	1.312	1.500	1.688	1.875	2.062	2.250
e	min	0.488	0.557	0.628	0.768	0.840	0.982	1.051	1.240	1.447	1.653	1.859	2.066	2.273	2.480
	max	0.505	0.577	0.650	0.794	0.866	1.010	1.083	1.299	1.516	1.732	1.949	2.165	2.382	2.598
m	Nominal Size	7/32	17/64	21/64	3/8	7/16	31/64	35/64	41/64	3/4	55/64	31/32	1-1/16	1-11/64	1-9/32
	min	0.212	0.258	0.320	0.365	0.427	0.473	0.535	0.617	0.724	0.831	0.939	1.030	1.138	1.245
	max	0.226	0.273	0.337	0.385	0.448	0.496	0.559	0.665	0.776	0.887	0.999	1.094	1.206	1.317
w	min	0.12	0.16	0.19	0.21	0.27	0.29	0.32	0.38	0.49	0.56	0.61	0.67	0.78	0.82
	max	0.14	0.18	0.21	0.23	0.29	0.31	0.34	0.40	0.52	0.59	0.64	0.70	0.82	0.86
n	min	0.07	0.09	0.12	0.12	0.15	0.15	0.18	0.18	0.18	0.24	0.24	0.31	0.31	0.37
	max	0.10	0.12	0.15	0.15	0.18	0.18	0.24	0.24	0.24	0.30	0.33	0.40	0.40	0.46