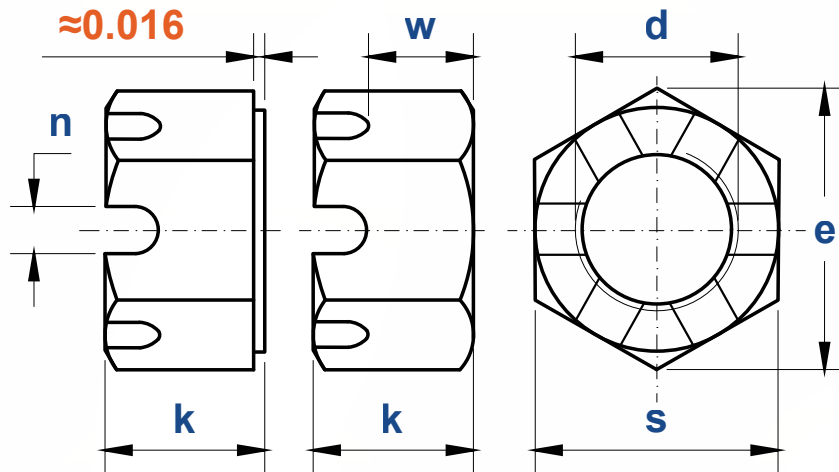




Screw Thread d		1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	1-1/8	1-1/4	1-3/8	1-1/2
d		0.2500	0.3125	0.3750	0.4375	0.5000	0.5625	0.6250	0.7500	0.8750	1.0000	1.1250	1.2500	1.3750	1.5000
PP	UNC	20	18	16	14	13	12	11	10	9	8	7	7	6	6
	UNF	28	24	24	20	20	18	18	16	14	12	12	12	12	12
	8-UN	-	-	-	-	-	-	-	-	-	-	8	8	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
k	Nominal Size	9/32	21/64	13/32	29/64	9/16	39/64	23/32	13/16	29/32	1	1-5/32	1-1/4	1-3/8	1-1/2
	min	0.274	0.320	0.398	0.444	0.552	0.598	0.706	0.798	0.890	0.982	1.136	1.228	1.351	1.474
	max	0.288	0.336	0.415	0.463	0.573	0.621	0.731	0.827	0.922	1.018	1.176	1.272	1.399	1.526
w	min	0.18	0.22	0.27	0.29	0.40	0.41	0.49	0.55	0.64	0.70	0.80	0.86	0.98	1.04
	max	0.20	0.24	0.29	0.31	0.42	0.43	0.51	0.57	0.67	0.73	0.83	0.89	1.02	1.08
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