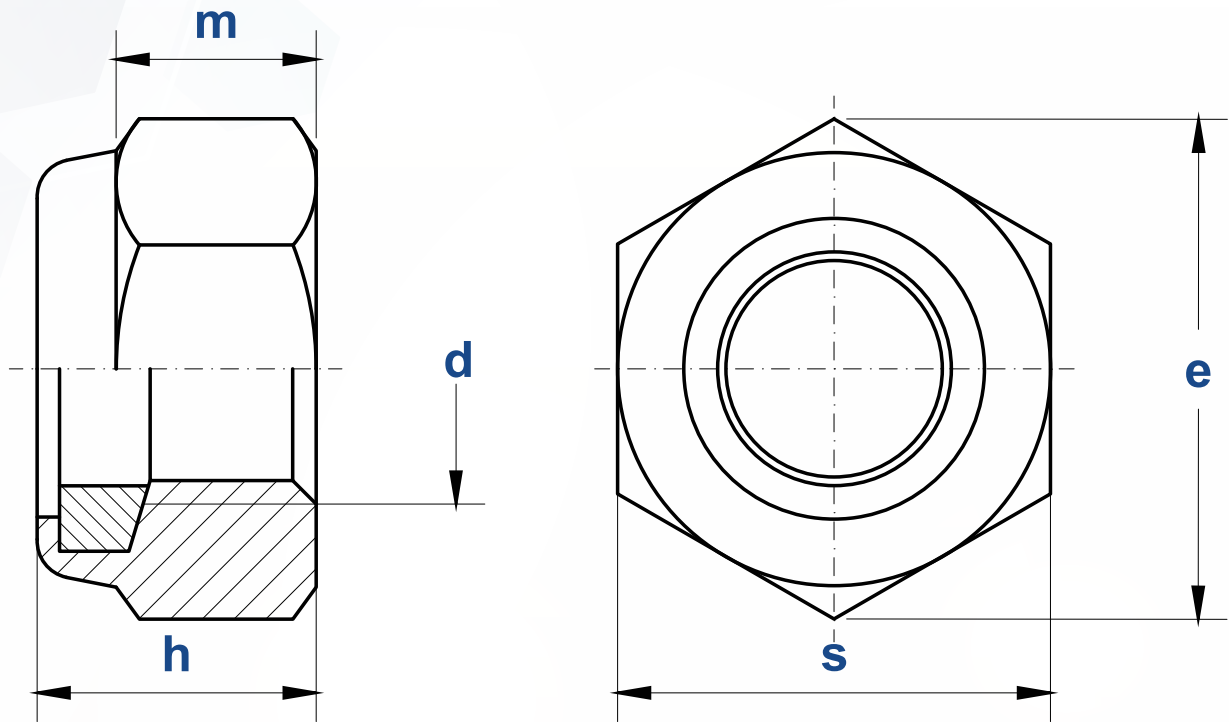
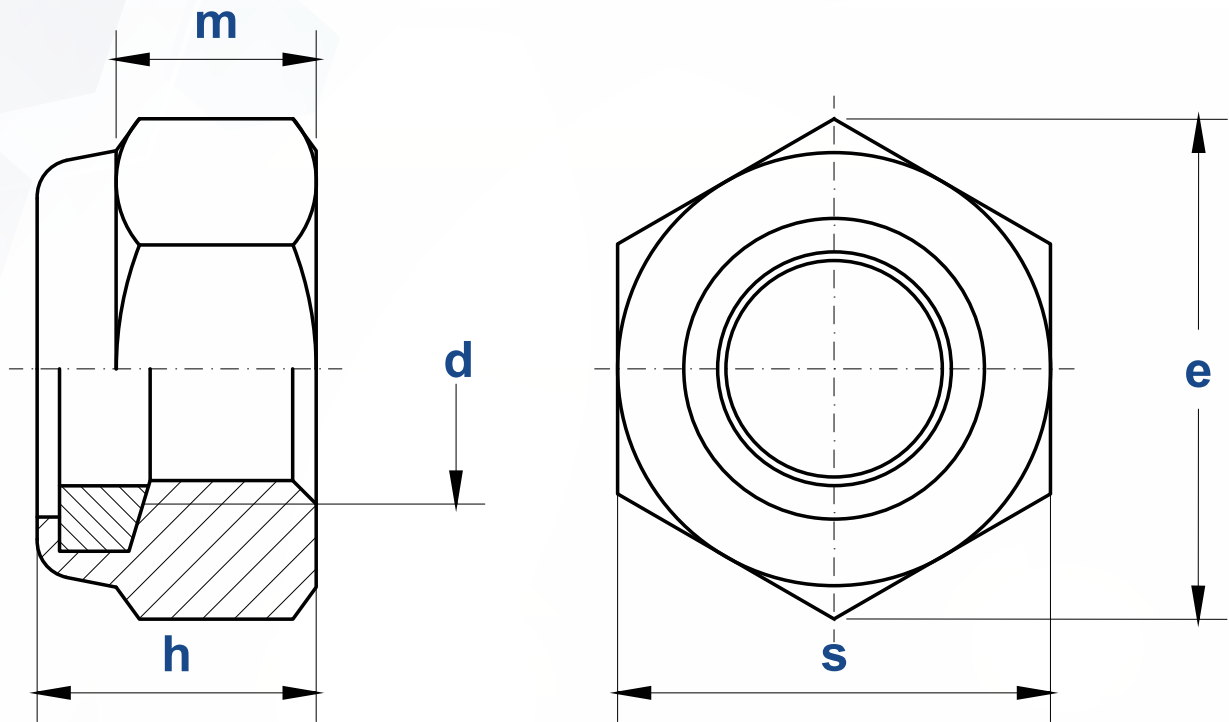




Nominal Diameter d		1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
d	Nominal Diameter	0.250	0.313	0.375	0.438	0.500	0.563	0.625	0.750	0.875	1.000
PP	UNC	20	18	16	14	13	12	11	10	9	8
	UNF	28	24	24	20	20	18	18	16	14	12
s	max	0.502	0.564	0.690	0.752	0.877	0.940	1.064	1.252	1.440	1.627
	min	0.492	0.553	0.679	0.741	0.865	0.928	1.052	1.239	1.427	1.614
e	min	0.552	0.622	0.766	0.837	0.978	1.051	1.191	1.403	1.615	1.826
h	max	0.296	0.328	0.421	0.453	0.546	0.578	0.624	0.718	0.796	0.922
	min	0.266	0.298	0.391	0.423	0.516	0.548	0.594	0.688	0.766	0.860
m	min	0.194	0.212	0.251	0.316	0.360	0.421	0.428	0.488	0.535	0.600



Nominal Diameter d		1-1/8	1-1/4	1-3/8	1-1/2	1-3/4	2	2-1/4	2-1/2	2-3/4	3
d	Nominal Diameter	1.125	1.250	1.375	1.500	1.750	2.000	2.250	2.500	2.750	3.000
PP	UNC	7	7	6	6	5	5	5	4	4	4
	UNF	12	12	12	12	-	-	-	-	-	-
s	max	1.814	2.008	2.197	2.384	2.762	3.137	3.514	4.015	4.015	4.640
	min	1.801	1.973	2.159	2.344	2.715	3.086	3.457	3.875	3.875	4.500
e	min	2.038	2.232	2.444	2.622	3.075	3.497	3.918	4.393	4.393	5.102
h	max	1.000	1.140	1.219	1.344	1.532	1.735	2.001	2.250	2.250	2.788
	min	0.938	1.078	1.157	1.282	1.406	1.609	1.875	2.124	2.124	2.662
m	min	0.627	0.720	0.767	0.810	0.986	1.016	1.179	1.523	1.523	2.075