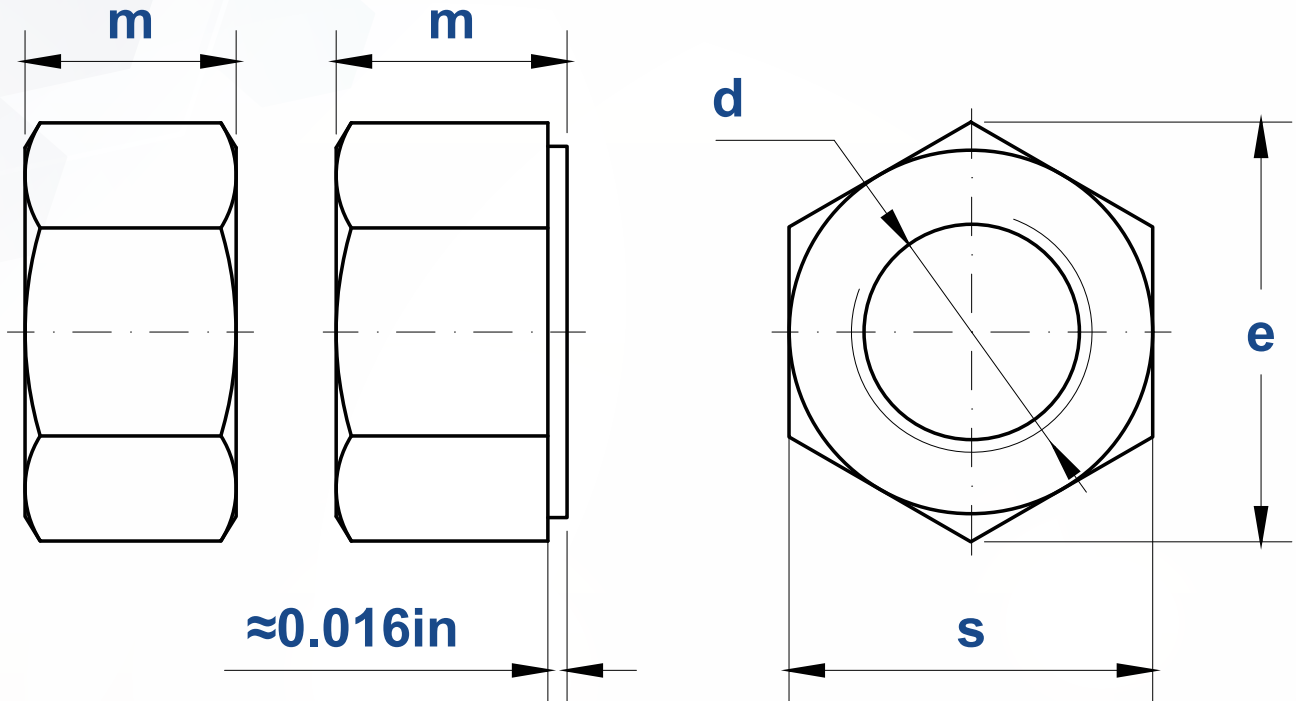




Screw Thread d		1/2	5/8	3/4	7/8	1	1-1/8	1-1/4	1-3/8	1-1/2
PP	UNC	13	11	10	9	8	7	7	6	6
	Nominal Size	7/8	1-1/16	1-1/4	1-7/16	1-5/8	1-13/16	2	2-3/16	2-3/8
	max	0.875	1.062	1.25	1.438	1.625	1.812	2	2.188	2.375
s	min	0.85	1.031	1.212	1.394	1.575	1.756	1.938	2.119	2.3
	max	1.01	1.227	1.443	1.66	1.876	2.093	2.309	2.526	2.742
	min	0.969	1.175	1.382	1.589	1.796	2.002	2.209	2.416	2.622
e	Nominal Size	31/64	39/64	47/64	55/64	63/64	1-7/64	1-7/32	1-11/32	1-15/32
	max	0.504	0.631	0.758	0.885	1.012	1.139	1.215	1.378	1.505
	min	0.464	0.587	0.71	0.833	0.956	1.079	1.187	1.31	1.433

①, Chemical and mechanical properties of heavy hex nuts shall conform to ASTM A 563 grades or ASTM A194/ A194M, Grade 2H. The nut's grade shall have a proofload capacity equal to or greater than the ultimate tensile strength of the bolt it will be used with.