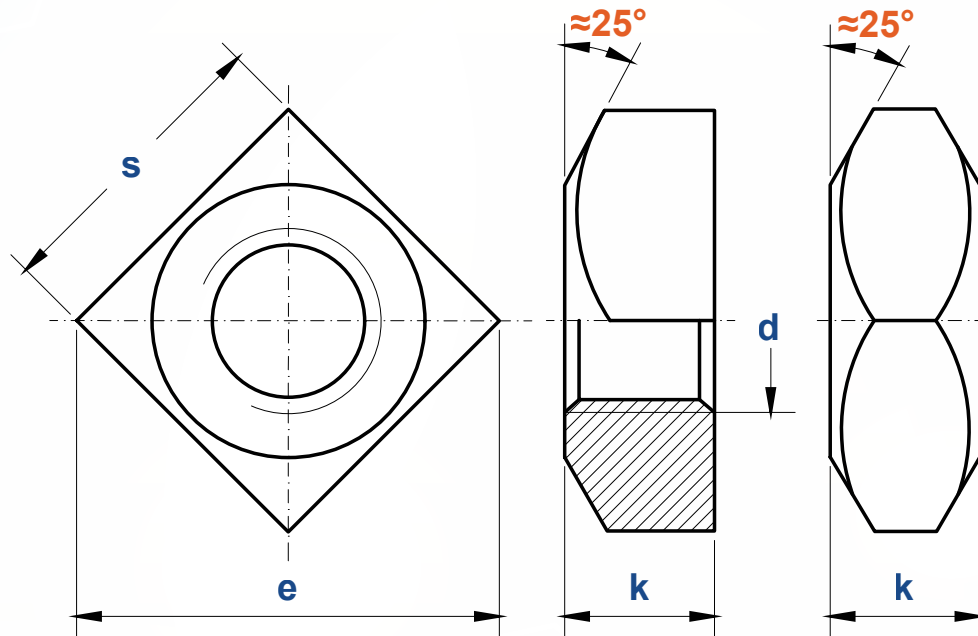




Screw Thread d		1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1-1/8	1-1/4	1-3/8	1-1/2
d		0.2500	0.3125	0.3750	0.4375	0.5000	0.6250	0.7500	0.8750	1.0000	1.1250	1.2500	1.3750	1.5000
PP	UNC	20	18	16	14	13	11	10	9	8	7	7	6	6
	UNF	28	24	24	20	20	18	16	14	12	12	12	12	12
	8-UN	-	-	-	-	-	-	-	-	-	8	8	8	8
s	Nominal Size	1/2	9/16	11/16	3/4	7/8	1-1/16	1-1/4	1-7/16	1-5/8	1-13/16	2	2-3/16	2-3/8
	min	0.488	0.546	0.669	0.728	0.850	1.031	1.212	1.394	1.575	1.756	1.938	2.119	2.300
	max	0.500	0.562	0.688	0.750	0.875	1.062	1.250	1.438	1.625	1.812	2.000	2.188	2.375
e	min	0.640	0.720	0.889	0.970	1.137	1.386	1.635	1.884	2.132	2.381	2.631	2.879	3.128
	max	0.707	0.795	0.973	1.060	1.237	1.503	1.768	2.033	2.298	2.563	2.828	3.094	3.359
k	Nominal Size	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1-1/8	1-1/4	1-3/8	1-1/2
	min	0.218	0.280	0.341	0.403	0.464	0.587	0.710	0.833	0.956	1.079	1.187	1.310	1.433
	max	0.266	0.330	0.393	0.456	0.520	0.647	0.774	0.901	1.028	1.155	1.282	1.409	1.536