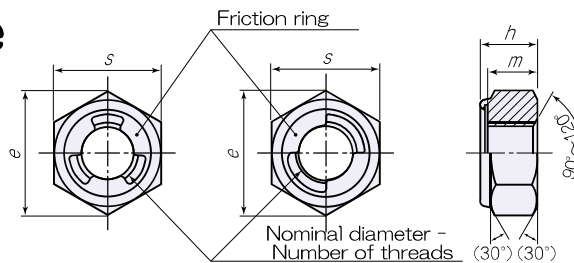


Unified Thread Dimension Table



NC NF 1/4 and under Above NC NF 5/16

● : Available ■ : Available on request

Thread accuracy: ISO6H Unit: mm

Material of Nut Body									SS400	S45C-H	SUS304	SS400	S45C-H	SUS304	Unit Weight [g] Approx.	
Material of Friction Ring									SUS301							
Nominal Diameter - Number of Threads		Width Across Flat (s)			Across Corners (e)		Overall Height (h)		Thread Height (m) Approx.	NC			NF			
Coarse (NC)	Fine (NF)	Base	Max.	Min.	Max.	Min.	Base	Tolerance		Double Chamfer	Double Chamfer	Double Chamfer	Double Chamfer	Double Chamfer	Double Chamfer	
#10-24	#10-32	9.52	9.52	9.2	10.99	10.5	3.9	±0.3	3.2	■	■	■	■	■	■	1.5
1/4-20	1/4-28	11.11	11.11	10.88	12.82	12.4	6.6		5.6	■	■	■	■	■	■	3.4
5/16-18	5/16-24	12.7	12.7	12.43	14.65	14.15	7.8	±0.4	6.8	■	■	■	■	■	■	5.2
3/8-16	3/8-24	14.28	14.28	14	16.51	15.96	9.5		8.3	■	■	■	■	■	■	7.5
7/16-14	7/16-20	17.46	17.46	17.15	20.16	19.51	10.9	±0.6	9.5	■	■	■	■	■	■	12.7
1/2-13	1/2-20	19.05	19.05	18.7	21.99	21.34	12.6		11.1	■	■	■	■	■	■	18.1
5/8-11	5/8-18	23.81	23.81	23.42	27.5	26.7	15.6	±0.8	13.9	■	■	■	■	■	■	35.9
3/4-10	3/4-16	28.57	28.57	27.64	32.99	31.5	18.1		16.3	■	■	■	■	■	■	56.1
7/8-9	7/8-14	33.33	33.33	32.24	38.5	36.76	21.6	±0.8	19.1	■	■	■	■	■	■	87.8
1"-8	1"-12	38.1	38.1	36.83	43.99	41.99	24.2		21.7	■	■	■	■	■	■	125.3

※ Materials include equivalent of each materials.

※ Dimensions may change for improvement.