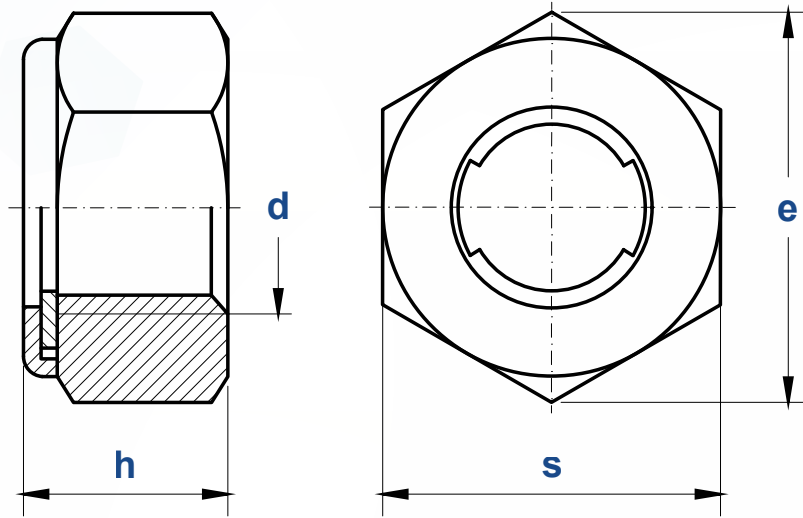




Screw Thread d		M3	M4	M5	M6	M7	M8	M10	M12	M14	M16
P	Pitch	0.5	0.7	0.8	1	1	1.25	1.5	1.75	2	2
	Fine thread	-	-	-	-	-	1	1	1.5	1.5	1.5
	Fine thread	-	-	-	-	-	-	1.25	1.25	-	-
e	min	6.01	7.66	8.79	11.05	12.12	14.38	18.9	21.1	24.49	26.75
h	max=nominal size	3.7	4.2	5.1	6	7	8	10	12	14	16
	min	3.4	3.9	4.8	5.7	6.5	7.5	9	11	12	14
s	max=nominal size	5.5	7	8	10	11	13	17	19	22	24
	min	5.32	6.78	7.78	9.78	10.73	12.73	16.73	18.67	21.67	23.67

Screw Thread d		M18	M20	M22	M24	M27	M30	M33	M36	M39
P	Pitch	2.5	2.5	2.5	3	3	3.5	3.5	4	4
	Fine thread	2	2	2	2	2	2	2	3	3
	Fine thread	1.5	1.5	1.5	-	-	-	-	-	-
e	min	29.56	32.95	35.03	39.55	45.2	50.85	55.37	60.79	66.44
h	max=nominal size	18	20	22	24	27	30	33	36	39
	min	16	18	20	22	25	28	31	34	37
s	max=nominal size	27	30	32	36	41	46	50	55	60
	min	26.16	29.16	31	35	40	45	49	53.8	58.8

①, Type V:

Single-piece metal nuts are nuts without an insert, in which increased friction is created by the appropriate deformation of the prevailing torque element of the nut.

Type M:

Two-piece metal nuts are nuts in which increased friction is created by an additional metal element inserted in the prevailing torque element of the nut. This type does not have full loadability.

②, Material:

Steel, Strength class (material): 5, 8, 10, 12 (≤M16). Standard DIN 267-4