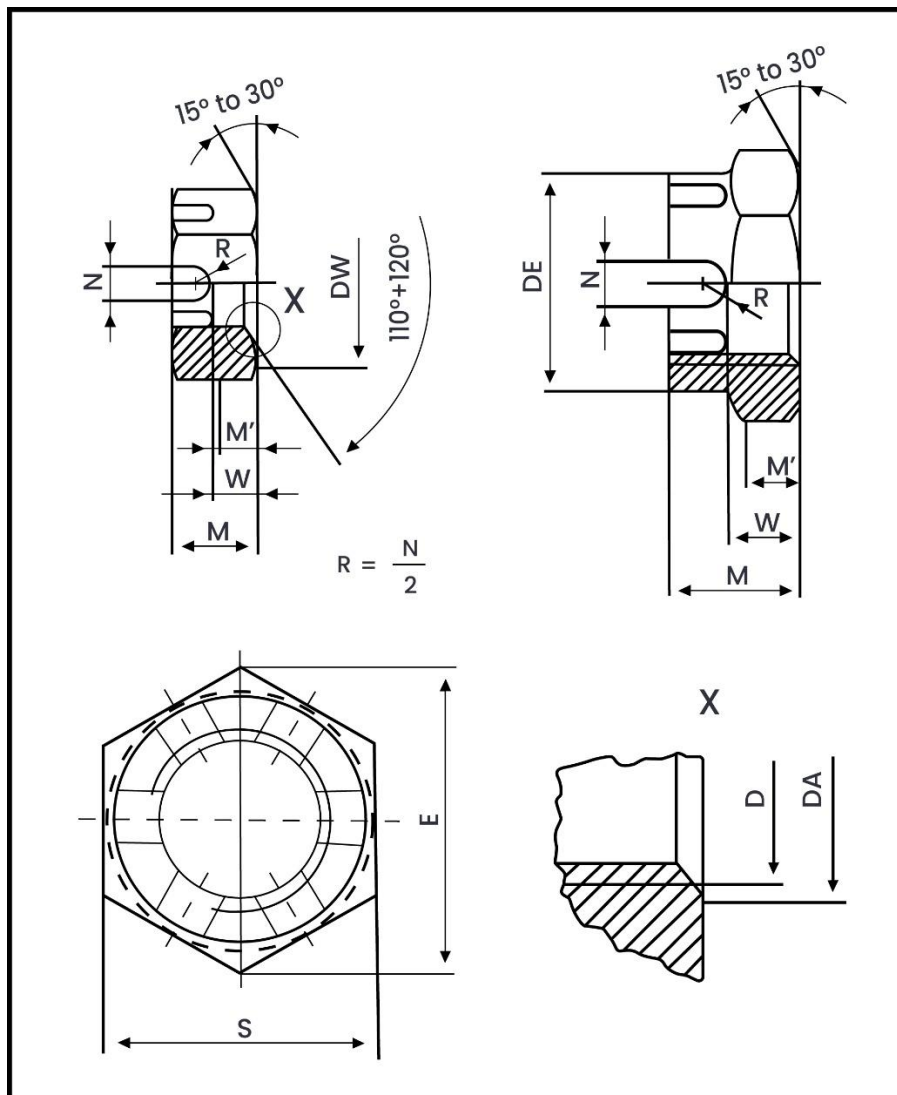


DIN 979

Thin Hexagon Slotted Castle Nut



Metric Dimensions – DIN 979 Thin Hexagon Slotted Castle Nut

Table 1: Metric Dimensions – M6 to M16

D		M6	M7	M8	M10		M12		M14		M16
P		1	1	1.25	1.50		1.75		2		2
DA	Min.	6	7	8	10		12		14		16
	Max.	6.75	7.75	8.75	10.80		13		15.10		17.30
DE	Min.	-	-	-	-		15.57	16.57	17.57	18.48	21.48
	Max.	-	-	-	-		16	17	18	19	22
DW	Min.	8.80	9.50	11.30	14.30	15.30	16.30	17.20	19.20	20.20	22.20
M	Min.	4.70	5.20	6.14	7.64		9.64		10.57		12.57
	Max.	5	5.50	6.50	8		10		11		13
M'	Min.	2.32	2.64	2.96	3.76		4.56		5.14		5.94
E	Min.	11.05	12.12	14.38	17.77	18.90	20.03	21.10	23.35	24.49	26.75
N	Min.	2	2	2.50	2.80		3.50		3.50		4.50
	Max.	2.25	2.25	2.75	3.05		3.80		3.80		4.80
S	Min.	9.78	10.73	12.73	15.73	16.73	17.73	18.67	20.67	21.67	23.67
	Max.	10	11	13	16	17	18	19	21	22	24
W	Min.	2.25	2.75	3.20	3.70		4.70		5.70		6.64
	Max.	2.50	3	3.50	4		5		6		7

Table 2: Metric Dimensions – M18 to M33

D		M18	M20	M22		M24	M27	M30	M33
P		2.50	2.50	2.50		3	3	3.50	3.50
DA	Min.	18	20	22		24	27	30	33
	Max.	19.50	21.60	23.80		25.90	29.20	32.40	35.60
DE	Min.	24.30	27.30	29.30	31	33	37	41	45
	Max.	25	28	30	32	34	38	42	46
DW	Min.	24.80	27.70	29.50	31.30	33.20	38	42.70	46.60
M	Min.	14.30	15.30	17.30		18.16	21.16	23.16	25.16
	Max.	15	16	18		19	22	24	26
M'	Min.	6.48	7.28	7.92		8.72	9.92	11.10	12.30
E	Min.	29.56	32.95	35.03	37.29	39.55	45.20	50.85	55.37
N	Min.	4.50	4.50	5.50		5.50	5.50	7	7
	Max.	4.80	4.80	5.80		5.80	5.80	7.36	7.36
S	Min.	26.16	29.16	31	33	35	40	45	49
	Max.	27	30	32	34	36	41	46	50
W	Min.	8.64	9.64	9.64		10.57	13.57	14.57	16.57
	Max.	9	10	10		11	14	15	17

Table 3: Metric Dimensions – M36 to M52

D		M36	M39	M42	M45	M48	M52
P		4	4	4.50	4.50	5	5
DA	<i>Min.</i>	36	39	42	45	48	52
	<i>Max.</i>	38.90	42.10	45.40	48.60	51.80	56.20
DE	<i>Min.</i>	49	53.80	56.80	60.80	63.80	68.80
	<i>Max.</i>	50	55	58	62	65	70
DW	<i>Min.</i>	51.10	55.90	60.60	64.70	69.40	74.20
M	<i>Min.</i>	28.16	30	32	33.50	35	37
	<i>Max.</i>	29	31	33	34.50	36	38
M'	<i>Min.</i>	13.50	14.60	15.80	16.20	18.20	19.80
E	<i>Min.</i>	60.79	66.44	71.30	76.95	82.60	88.25
N	<i>Min.</i>	7	7	9	9	9	9
	<i>Max.</i>	7.36	7.36	9.36	9.36	9.36	9.36
S	<i>Min.</i>	53.80	58.80	63.10	68.10	73.10	78.10
	<i>Max.</i>	55	60	65	70	75	80
W	<i>Min.</i>	19.48	21.48	21.48	22.02	23.48	25.48
	<i>Max.</i>	20	22	22	22.50	24	26