



### Dimensions of Nylon Insert Lock Nuts

Thread size d		M5	M6	M7	M8	M10	M12	M14	M16	M18	M20	M22	M24
		-	-	-	M8 x 1	M10 x 1	M12 x 1.5	M14 x 1.5	M16 x 1.5	M18 x 2	M20 x 2	M22 x 2	M24 x 2
		-	-	-	-	M10 x 1.25	M12 x 1.25	-	-	M18 x 1.5	M20 x 2	M22 x 2	-
P		0.8	1	1	1.25	1.5	1.75	2	2	2.5	2.5	2.5	3
da	min.	5	6	7	8	10	12	14	16	18	20	22	24
	max.	5.75	6.75	7.75	8.75	10.8	13	15.1	17.3	19.5	21.6	23.7	25.9
dw	min.	6.9	8.9	9.6	11.6	15.6	17.4	20.5	22.5	24.9	27.7	29.5	33.2
e	min.	8.79	11.05	12.12	14.38	18.9	21.1	24.49	26.75	29.56	32.95	35.03	29.55
h	max. = nominal size	6.3	8	8.5	9.5	11.5	14	16	18	20	22	25	28
	min.	6	7.7	8.2	9.14	11.14	13.64	15.3	17.3	19.16	20.7	23.7	26.7
m	min.	4.4	4.9	6.14	6.44	8.04	10.37	12.1	14.1	15.1	16.9	18.1	20.2
m'	min.	3.52	3.92	4.91	5.15	6.43	8.3	9.68	11.28	12.08	13.52	14.48	16.16
s	max. = nominal size	8	10	11	13	17	19	22	24	27	30	32	36
	min.	7.78	9.78	10.73	12.73	16.73	19.67	21.67	23.67	26.16	29.16	31	35

NOTE: ALL DIMENSIONS ARE IN MM.