

# Datasheet

## M12 Bright Zinc Plated Steel Nylon Insert Locking Nut

RS Stock number 275-642



### DIN 6926 Detailed dimensions

Thread	M5	M6	M8	M10	M12	M14	M16
P-pitch (note 1)	0.8	1	1.25	1.5	1.75	2	2
c min	1	1.1	1.2	1.5	1.8	2.1	2.4
d e min	5	6	8	10	12	14	16
d e max	5.75	6.75	8.75	10.8	13	15.1	17.3
d c max	11.8	14.2	17.9	21.8	26	29.9	34.5
d w min	9.8	12.2	15.8	19.6	23.8	27.6	31.9
e min	8.79	11.05	14.36	16.64	20.03	23.36	26.75
h max	7.1	9.1	11.1	13.5	16.1	18.2	20.3
h min	6.74	8.74	10.67	13.07	15.67	17.88	19.46
m min (note 2)	4.7	5.7	7.6	9.6	11.6	13.3	15.3
s max	8	10	13	15	18	21	24
s min	7.78	9.78	12.73	14.73	17.73	20.67	23.67
r max	0.3	0.36	0.48	0.6	0.72	0.88	0.96

**Note 1** - General requirements according to DIN 267 part 1 and part 15  
( the pitch thread unhardened according to DIN 267 part 15 )

**Note 2** - Execution according to DIN 267 part 2

