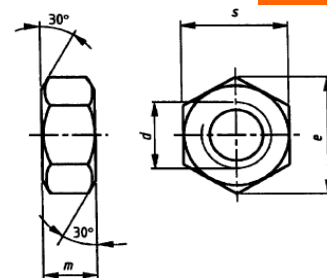




Nuts



ISO metric precision nut

Specifications and International Standards: BS 3692 : 2001

Mechanical Properties - property class: Grade 8 steel

Mechanical Properties - international standard: ISO 898-1

Surface finish: electroplating ISO 4042 (G3692)

Surface finish: hot dip galvanized ISO 1461 (H3692)

Dimensions in millimetres

d (thread)	M5	M6	M8	M10	M12
s (nut width) min.	7.85	9.78	12.73	16.73	18.67
s (nut width) max.	8	10	13	17	19
e (nut width) min.	8.87	11.05	14.38	18.9	21.1
e (nut width) max.	9.2	11.5	15	19.6	21.9
m (nut height) min.	3.7	4.7	6.14	7.64	9.64
m (nut height) max.	4	5	6.5	8	10
Pitch	0.8	1	1.25	1.5	1.75

Dimensions in millimetres

d (thread)	M16	M20	M24	M27	M30
s (nut width) min.	23.67	29.67	35.38	40.38	45.38
s (nut width) max.	24	30	36	41	46
e (nut width) min.	26.75	33.53	39.98	45.63	51.28
e (nut width) max.	27.7	34.6	41.6	47.3	53.1
m (nut height) min.	12.57	15.57	18.48	21.48	23.48
m (nut height) max.	13	16	19	22	24
Pitch	2	2.5	3	3	3.5

Details refer to standard specification

example: Zinc plated M12

Order designation: G3692 + article no. (example: G3692-12)

example: Hot dip galvanized M16

Order designation: H3692 + article no. (example: H3692-16)

example:

d	article no.	d	article no.
M12	12	M16	16