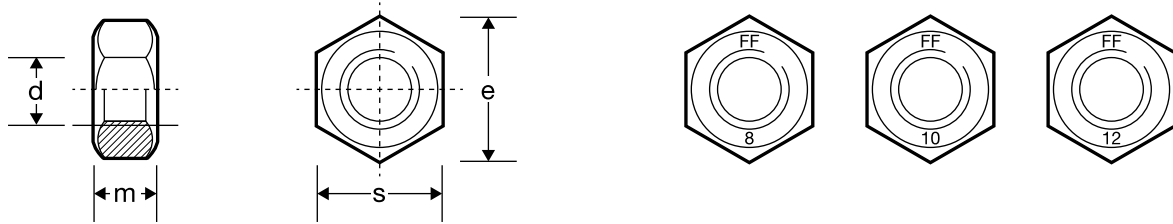


# Hexagon Nut (Steel)



<b>Material:</b>	BS 3692:2001	
<b>Specification:</b>	BS 3692 (Compatible with BS 4190:2001)	
<b>Finish / Coating:</b>	Grade 8 Hot Dip Galvanized to BS EN ISO 1461:2009	<b>Items No:</b> 513
	Grade 10 Hot Dip Galvanized to BS EN ISO 1461:2009	503
	Grade 12 Hot Dip Galvanized to BS EN ISO 1461:2009	523
	Grade 8 Zinc Plated to ISO 4042:1999	504
	Grade 10 Zinc Plated to ISO 4042:1999	514
	Grade 8 Black Finish	505
	Grade 10 Black Finish	515

## H.D.G. Hex Nut Grade10

### Ordering Example

Item No	Diameter	Length
5 0 3	0 1 6	0 0 0 0

d (diameter)	M6	M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24	(M27)
Thread Pitch / mm	1.00	1.25	1.50	1.75	2.00	2.00	2.50	2.50	2.50	3.00	3.00
m (Thickness of normal Nut) / mm	4.70	6.14	7.64	9.64	10.57	12.57	14.57	15.57	17.57	18.48	21.48
	5.00	6.50	8.00	10.00	11.00	13.00	15.00	16.00	18.00	19.00	22.00
s (width across flats) / mm	9.78	12.73	16.73	18.67	21.67	23.67	26.67	29.67	31.61	35.38	40.38
	10.00	13.00	17.00	19.00	22.00	24.00	27.00	30.00	32.00	36.00	41.00
e (width across corners) / mm	11.05	14.38	18.90	21.10	24.49	26.75	30.14	33.53	35.72	39.98	45.63
	11.50	15.00	19.60	21.90	25.40	27.70	31.20	34.60	36.90	41.60	47.30

d (diameter)	M30	(M33)	M36	(M39)	M42	(M45)	M48	(M52)	M56	(M60)	M64
Thread Pitch / mm	3.50	3.50	4.00	4.00	4.50	4.50	5.00	5.00	5.50	5.50	6.00
m (Thickness of normal Nut) / mm	23.48	25.48	28.48	30.38	33.38	35.38	37.38	41.38	44.38	47.38	50.26
	24.00	26.00	29.00	31.00	34.00	36.00	38.00	42.00	45.00	48.00	51.00
s (width across flats) / mm	45.38	49.38	54.26	59.26	64.26	69.26	74.26	79.26	84.13	89.13	94.13
	46.00	50.00	55.00	60.00	65.00	70.00	75.00	80.00	85.00	90.00	95.00
e (width across corners) / mm	51.28	55.80	61.31	66.96	72.61	78.26	83.91	89.56	95.07	100.72	106.37
	53.10	57.70	63.50	69.30	75.10	80.80	86.60	92.40	98.10	103.90	109.70