

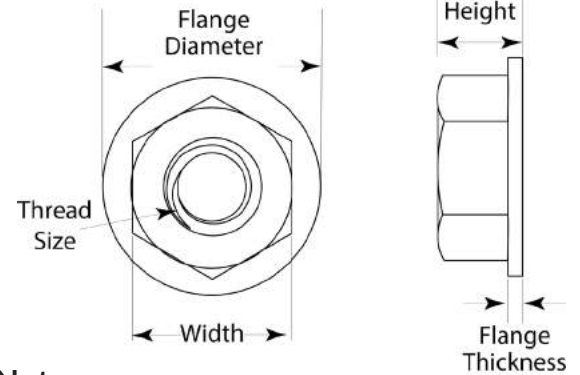
## Hex Flange Nut – Metric

### Product Information

Hex Flange Nuts distribute pressure where the nut meets the material surface, eliminating the need for a separate washer. These Hex Flange Nuts meet AMPG 2018 ZNF.02 and have a Class 6H thread fit. Small pattern sizes meet DIN 6923. Height includes the flange.

### Materials and finishes offered in:

- 18-8 Stainless Steel, Black Oxide finish
- 316 Stainless Steel, Black Oxide finish
- 17-4 PH Stainless Steel
- A286 Stainless Steel
- 316 H5 Stainless Steel



### Stainless Steel Hex Flange Nuts

Thread Size	Width	Height	Flange Diameter	Flange Thickness	18-8 SS Part Number	316 SS Part Number	17-4 PH SS Part Number	A286 SS Part Number
M6 x 1mm	12.70	7.94	15.88	2.29	ZNF188M6	ZNF316M6	ZNF174M6	ZNF286M6
M8 x 1.25mm	14.29	9.53	19.05	2.29	ZNF188M8	ZNF316M8	ZNF174M8	ZNF286M8
M10 x 1.5mm	17.46	12.70	22.23	3.30	ZNF188M10	ZNF316M10	ZNF174M10	ZNF286M10
M12 x 1.75mm	22.23	17.46	28.58	4.06	ZNF188M12	ZNF316M12	ZNF174M12	ZNF286M12
M16 x 2mm	26.99	20.64	34.93	4.83	ZNF188M16	ZNF316M16	ZNF174M16	ZNF286M16
M20 x 2.5mm	31.75	25.40	41.28	6.35	ZNF188M20	ZNF316M20	ZNF174M20	ZNF286M20
M24 x 3mm	41.28	31.75	50.80	6.35	ZNF188M24	ZNF316M24	ZNF174M24	ZNF286M24

### 316 H5 Hex Flange Nuts

Thread Size	Width	Height	Flange Diameter	Flange Thickness	316 H5 Part Number
M6 x 1mm	10.00	6.00	14.20	1.19	NUT931M6C*
M6 x 1mm	12.70	7.94	15.88	2.29	ZNF616M6
M8 x 1.25mm	13.00	8.00	17.90	1.31	NUT9311M8C*
M8 x 1.25mm	14.29	9.53	19.05	2.29	ZNF616M8
M10 x 1.5mm	15.00	10.00	21.80	1.81	NUT9311M10C*
M10 x 1.5mm	17.46	12.70	22.23	3.30	ZNF616M10
M12 x 1.75mm	18.00	12.00	26.00	2.20	NUT9311M12C*
M12 x 1.75mm	22.23	17.46	28.58	4.06	ZNF616M12
M16 x 2mm	26.99	20.64	34.93	4.83	ZNF616M16
M20 x 2.5mm	31.75	25.40	41.28	6.35	ZNF616M20
M24 x 3mm	41.28	31.75	50.80	6.35	ZNF616M24

\* Small pattern flange nuts.