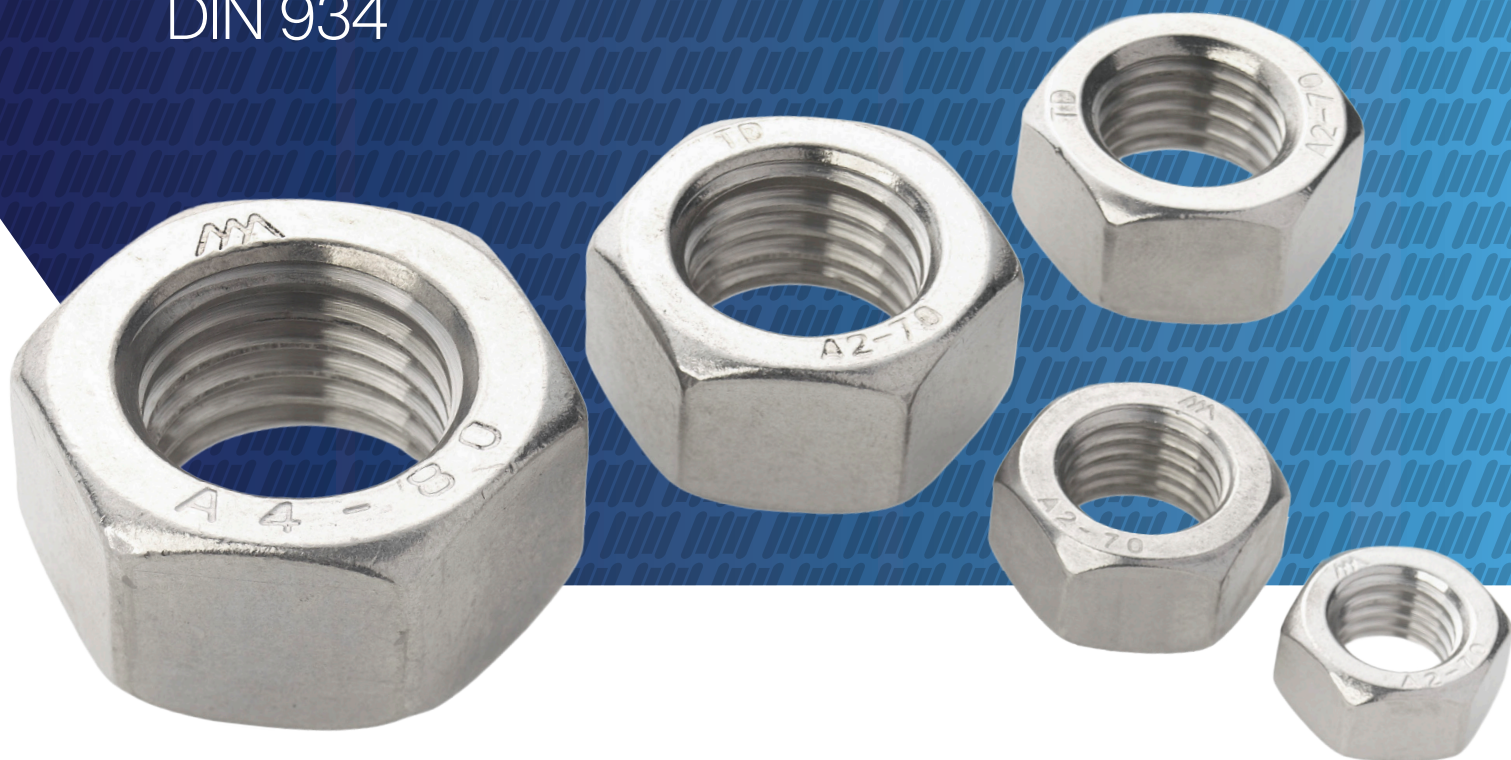


Stainless Steel Metric Hexagon Nuts

DIN 934



DIN 934 specifies standard metric hexagon nuts with coarse threads. These full height nuts are widely used across structural and mechanical applications. Commonly interchangeable with ISO 4032.

Applicable Standard

- DIN 934 – Metric coarse thread hexagon nuts
- ISO 4032 – International equivalent

Material

- A2 Stainless Steel (304): A2/50 A2/70
- A4 Stainless Steel (316): A4/50 A4/70, A4/80

Sizes

M10–M52.

Specific Features

- Full height metric nuts
- General fastening
- Suitable for tightening using conventional spanners or sockets

Performance

- Suitable for external, corrosive, and marine environments
- Compatible with stainless steel threaded rod systems

Typical Applications

- General construction and engineering fixings
- Structural and civil engineering assemblies
- Holding down and anchoring applications
- Threaded bar and studding systems

Façade support, balustrade, and secondary steelwork

Installation Notes

- Tightened using standard spanners or sockets
- Full thread engagement recommended
- Anti galling measures advised for stainless steel assemblies

Dimensions & Design

Full height hexagon nut with standard across flats dimensions.

Size (d)	Pitch (mm)	Tolerance	s (mm)		e (mm)	m (mm)	
			Max.	Min.	Min.	Max.	Min.
10	1.5	6 H	17	16.7	18.9	8	7.64
12	1.75	6 H	19	18.7	21.1	10	9.64
16	2	6 H	24	23.7	26.8	13	12.3
20	2.5	6 H	30	29.2	33	16	14.9
24	3	6 H	36	35	39.4	19	17.7
27	3	6 H	41	40	45.2	22	20.7
30	3.5	6 H	46	45	50.9	24	22.7
33	3.5	6 H	50	49	55.4	26	24.7
36	4	6 H	55	53.8	60.8	29	27.4
39	4	6 H	60	58.8	66.4	31	29.4
42	4.5	6 H	65	63.1	71.3	34	32.4
45	4.5	6 H	70	68.1	77	36	34.4
48	5	6 H	75	73.1	82.6	38	36.4
52	5	6 H	80	78.1	88.3	42	40.4

