



Metric table



Dimensions in: millimeters - inches

d ₁ Thread	d ₂	a	e min.	m	A/F
M 6	14 0.55	3 0.12	11.5 0.45	9 0.35	10 0.39
M 8	18 0.71	3.5 0.14	14.4 0.57	12 0.47	13 0.51
M 10	22 0.87	4 0.16	17.8 0.70	15 0.59	16 0.63
M 12	25 0.98	4 0.16	20 0.79	18 0.71	18 0.71
M 14	28 1.10	4 0.16	24.6 0.97	21 0.83	22 0.87
M 16	31 1.22	5 0.20	26.8 1.06	24 0.94	24 0.94
M 20	37 1.46	6 0.24	33.5 1.32	30 1.18	30 1.18
M 24	45 1.77	6 0.24	40 1.57	36 1.42	36 1.42
M 30	58 2.28	8 0.31	51.3 2.02	45 1.77	46 1.81
M 36	68 2.68	10 0.39	61.3 2.41	54 2.13	55 2.17

Specification

- Steel
 - Property class 10
 - Blackened finish
- *Strength Values of Nuts* → page 2127
- RoHS compliant

On request

- Size M10 with A/F = 17 mm

Information

DIN 6331 hex nuts are used for applications where frequent tightening and untightening is required (m = 1.5 x d₁).
The flange of the nut eliminates the need for washers.

How to order	DIN6331-M16	1 Thread d ₁
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3.1
3.2
3.3
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3.7
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3.10

