

Hex Nuts

with collar

SPECIFICATION

Steel

- Tensile strength class 10
- blackened

INFORMATION

Hexagon nuts DIN 6331 are used on clamping applications which require frequent clamping and unclamping ($m = 1.5 \times d_1$).

The collar of the nut eliminates the need for washers.

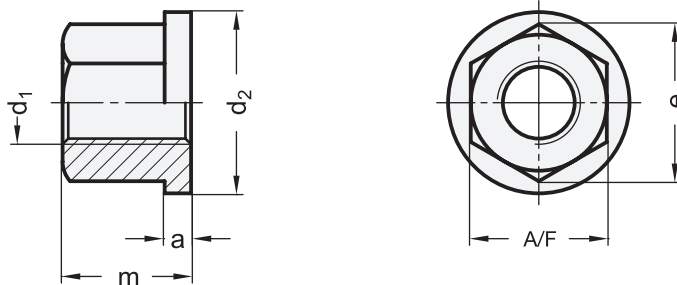
The official standard sheet specifies the additional sizes M 27, M 42 and M 48. But M 14 is not foreseen on the official standard sheet.

ON REQUEST

Size M10 with A/F = 17

TECHNICAL INFORMATION

- Strength values of nuts (see page A20)



DIN 6331

Description	d1	d2	a	e min.	m	A/F	⚖
DIN 6331-M6	M 6	14	3	11.5	9	10	9
DIN 6331-M8	M 8	18	3.5	14.4	12	13	13
DIN 6331-M10	M 10	22	4	17.8	15	16	20
DIN 6331-M12	M 12	25	4	20	18	18	32
DIN 6331-M14	M 14	28	4	24.6	21	22	51
DIN 6331-M16	M 16	31	5	26.8	24	24	71
DIN 6331-M20	M 20	37	6	33.5	30	30	115
DIN 6331-M24	M 24	45	6	40	36	36	220
DIN 6331-M30	M 30	58	8	51.3	45	46	410
DIN 6331-M36	M 36	68	10	61.3	54	55	810

