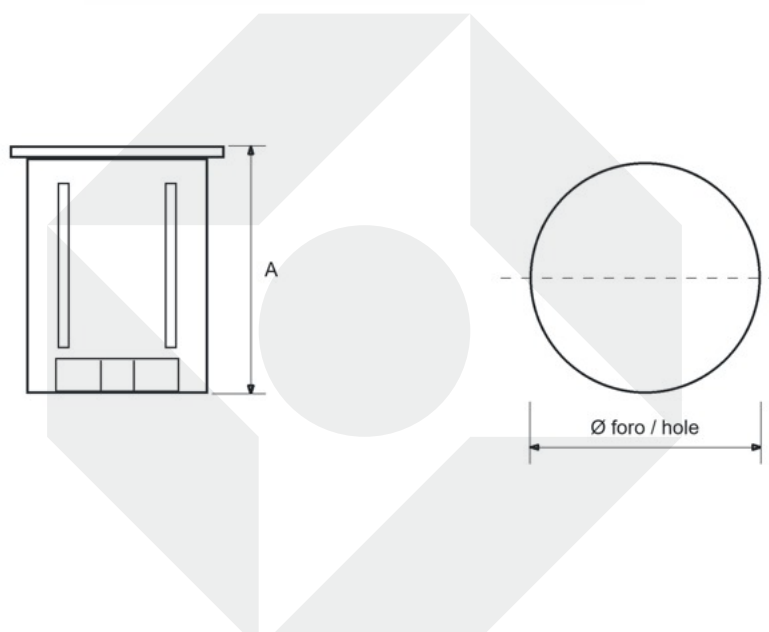


Round-hole cage nuts

A cylindrical cage: thickness ranges differ for countersunk and non-countersunk holes.



Type identification drawing, not a manufacturing drawing. Dimensions in mm; metric coarse thread. Hole and permitted sheet thickness depend on the variant.

Mounting

Front mounting

Check hole, thickness, accessibility and engagement before tightening. Supply on request; no inventory quantities or stock availability are declared.

Nut material and cage material

Nut	Nut class	Cage	Finish
Steel	6	Drawing-quality steel	Zinc-plated nut / cage finish to be specified

Technical enquiry

Specify thread, pitch, hole shape and size, sheet thickness, nut material, cage material, finish, quantity, annual consumption and application. Attach a drawing for profile and custom versions.



Mounting compatibility

Hole: 10.1 mm

M4

Non-countersunk hole

Thread	Pitch	Min. thickness	Max. thickness
M4	0.7	0.7	4

Geometric dimensions

M	Sheet	A	B	E
4	0.7–4	13	9.9	0.6



Mounting compatibility

Hole: 10.1 mm

M4

Countersunk hole

Thread	Pitch	Min. thickness	Max. thickness
M4	0.7	1.5	5

Geometric dimensions

M	Sheet	A	B	E
4	1.5–5	13	9.9	0.6



Mounting compatibility

Hole: 10.1 mm

M5

Non-countersunk hole

Thread	Pitch	Min. thickness	Max. thickness
M5	0.8	0.7	4

Geometric dimensions

M	Sheet	A	B	E
5	0.7–4	13	9.9	0.6



Mounting compatibility

Hole: 10.1 mm

M5

Countersunk hole

Thread	Pitch	Min. thickness	Max. thickness
M5	0.8	1.5	5

Geometric dimensions

M	Sheet	A	B	E
5	1.5–5	13	9.9	0.6



Mounting compatibility

Hole: 10.1 mm

M6

Non-countersunk hole

Thread	Pitch	Min. thickness	Max. thickness
M6	1	0.7	4

Geometric dimensions

M	Sheet	A	B	E
6	0.7–4	13	9.9	0.6



Mounting compatibility

Hole: 10.1 mm

M6

Countersunk hole

Thread	Pitch	Min. thickness	Max. thickness
M6	1	1.5	5

Geometric dimensions

M	Sheet	A	B	E
6	1.5–5	13	9.9	0.6



Mounting compatibility

Hole: 13.2 mm

M8

Non-countersunk hole

Thread	Pitch	Min. thickness	Max. thickness
M8	1.25	1	6

Geometric dimensions

M	Sheet	A	B	E
8	1–6	18	12.8	0.9



Mounting compatibility

Hole: 13.2 mm

M8

Countersunk hole

Thread	Pitch	Min. thickness	Max. thickness
M8	1.25	1.5	7

Geometric dimensions

M	Sheet	A	B	E
8	1.5-7	18	12.8	0.9

