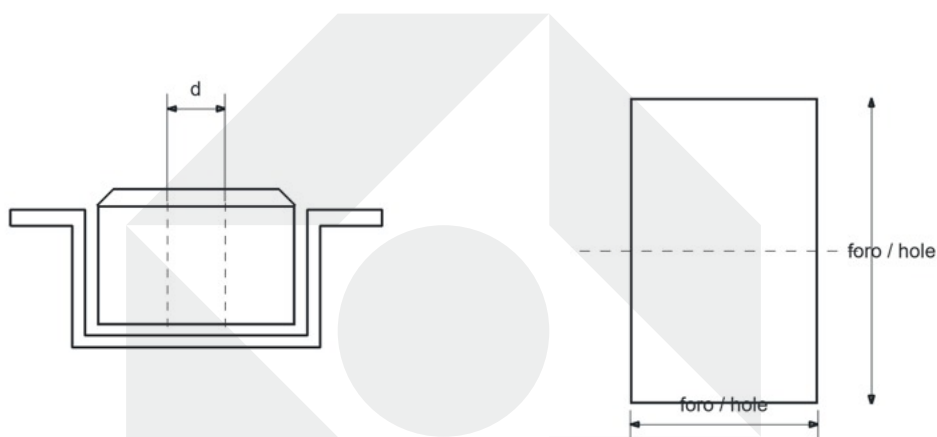


Front-mounting nuts with stainless cage

A zinc-plated class 8 steel nut and stainless cage for installation from the accessible panel face.



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	8	Stainless steel	Zinc-plated nut / plain stainless cage

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: 8 × 13 mm

M5

Thread	Pitch	Min. thickness	Max. thickness
M5	0.8	0.5	0.6
M5	0.8	0.7	0.8
M5	0.8	0.9	1
M5	0.8	1.2	1.3
M5	0.8	1.5	1.6
M5	0.8	1.7	1.8
M5	0.8	2	2.1

Geometric dimensions

M	Sheet	A	B	C	D	E
5	0.5–0.6	14	12.4	5.6	20.4	0.5
5	0.7–0.8	14	12.4	5.8	20.4	0.5
5	0.9–1	14	12.4	6	20.4	0.5
5	1.2–1.3	14	12.4	6.3	20.4	0.5
5	1.5–1.6	14	12.4	6.6	20.4	0.5
5	1.7–1.8	14	12.4	6.8	20.4	0.5
5	2–2.1	14	12.4	7.1	20.4	0.5

Mounting compatibility

Hole: 8 × 13 mm

M6

Thread	Pitch	Min. thickness	Max. thickness
M6	1	0.5	0.6
M6	1	0.7	0.8
M6	1	0.9	1
M6	1	1.2	1.3
M6	1	1.5	1.6
M6	1	1.7	1.8
M6	1	2	2.1

Geometric dimensions

M	Sheet	A	B	C	D	E
6	0.5–0.6	14	12.4	5.6	20.4	0.5
6	0.7–0.8	14	12.4	5.8	20.4	0.5
6	0.9–1	14	12.4	6	20.4	0.5
6	1.2–1.3	14	12.4	6.3	20.4	0.5
6	1.5–1.6	14	12.4	6.6	20.4	0.5
6	1.7–1.8	14	12.4	6.8	20.4	0.5
6	2–2.1	14	12.4	7.1	20.4	0.5

Mounting compatibility

Hole: 9 × 14 mm

M6

Thread	Pitch	Min. thickness	Max. thickness
M6	1	0.5	0.6
M6	1	0.7	0.8
M6	1	0.9	1
M6	1	1.2	1.3
M6	1	1.5	1.6
M6	1	1.7	1.8
M6	1	2	2.1

Geometric dimensions

M	Sheet	A	B	C	D	E
6	0.5–0.6	15.5	13.6	6.3	21.6	0.5
6	0.7–0.8	15.5	13.6	6.5	21.6	0.5
6	0.9–1	15.5	13.6	6.7	21.6	0.5
6	1.2–1.3	15.5	13.6	7	21.6	0.5
6	1.5–1.6	15.5	13.6	7.3	21.6	0.5
6	1.7–1.8	15.5	13.6	7.5	21.6	0.5
6	2–2.1	15.5	13.6	7.8	21.6	0.5

Mounting compatibility

Hole: 10.5 × 16.5 mm

M8

Thread	Pitch	Min. thickness	Max. thickness
M8	1.25	0.5	0.6
M8	1.25	0.7	0.8
M8	1.25	0.9	1
M8	1.25	1.2	1.3
M8	1.25	1.5	1.6
M8	1.25	1.7	1.8
M8	1.25	2	2.1

Geometric dimensions

M	Sheet	A	B	C	D	E
8	0.5–0.6	17.5	16	7.6	26	0.6
8	0.7–0.8	17.5	16	7.8	26	0.6
8	0.9–1	17.5	16	8	26	0.6
8	1.2–1.3	17.5	16	8.3	26	0.6
8	1.5–1.6	17.5	16	8.6	26	0.6
8	1.7–1.8	17.5	16	8.8	26	0.6
8	2–2.1	17.5	16	9.1	26	0.6