

6-045 Cage Nuts



Cutout 9.5 x 9.5mm

Advantages

- For the secure joining of metal sheets.
- The nut is installed in the housing (cage).
- Impossible to over-twist nut and cage.
- Can be installed in the cutout without tools from the front as well as from behind.
- Cage made of PA is flexible and thus easy to install.
- Secure fit of the cage in the cutout through protruding square.
- Clamping range 1-4mm.
- For cutouts 9.5 and 9.2mm.
- Suitable for high tightening torque and high tensile forces of up to 8 nm*.
- a) + b) Configure the cage a) with the nut b).
- c) Cages and nuts are packed pre-assembled per 100 in a bag. In accordance with this, please order only this part number.

Materials

- **Cage:** PA, black
- **Nut:** steel, zinc plated

Remarks

1. = Cutout 9.5mm installation from the front as well as from behind. **2.** = Cutout 9.2mm installation only from behind. **3.** = Blind installation from the front: diagonal installation of the cage nut into the cutout, compressing of the cage ends, rotation of 45° and flush insertion into the cutout. **4.** = Installation from behind: guide the head of the cage through the installation opening and attach it. **5.** = Installed. **6.** = Screwed.



Cage

	Part Number	Clamping range	Material	Packaging unit
a)	203-1901.06-00095	1,0 - 4,0 mm	PA	2000 pcs.

Nuts

	Part Number	Clamping range	Thread size	Material	Surface	Packaging unit
b)	203-1902.15-00006	1,0 - 4,0 mm	M6	steel	zinc plated, white	2000 pcs.
b)	203-1902.15-00014	1,0 - 4,0 mm	1/4" UNC	steel	zinc plated, yellow (Chrome VI free)	2000 pcs.

Cage Nuts

	Part Number	Clamping range	Thread size	Material	Surface	Packaging unit
c)	203-9002.00-00000	1,0 - 4,0 mm	M6	steel	zinc plated, white	100 pcs.
c)	203-9003.00-00000	1,0 - 4,0 mm	1/4" UNC	steel	zinc plated, yellow (Chrome VI free)	100 pcs.

