



## 6-045 Cage Nuts □9.5



### 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.
- Seismic-proof according to GR-63-CORE, Issue 4.
- 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.

### 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 nuts, unmounted

	Part Number	Name	Clamping range (S)	Material	Surface	Packaging unit
a)	203-1901.06-00095	Cage for Nuts	1 - 4 mm	PA	black	2000 pcs.
b)	203-1902.15-00006	Nut M6		steel	zinc plated, white	2000 pcs.
b)	203-1902.15-00014	Nut 1/4"UNC		steel	zinc plated, yellow (Chrome VI free)	2000 pcs.

## Cage nuts, pre-assembled

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

