

6-046 Grounding Cage Nut □9.5



Advantages

- For the secure joining of metal sheets.
- With grounding nut M6.
- Tested according DIN EN 61439-1 (VDE 0660 part 600): 2012-06.
- **Attention!** The contact points must be designed in such a way that the contact pressure will not be transferred through the PA cage.
- Can be installed in the cutout without tools from the front as well as from behind.
- Secure fit of the cage in the cutout though protruding square.
- Suitable for high tightening torque and high tensile force from 3 up to 8 nm.
- Cage and nut packed in bulk.
- Configure the cage a) with the nut b).
- For cutouts □9.5 and □9.2mm.

Materials

- **Cage:** PA, black
- **Grounding 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, 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
 7. displacement of the coating by grounding nut.
- (S) clamping range 1 - 4mm



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)	203-1904.15-00006	Grounding nut M6		steel	zinc plated, white	2000 pcs.

