



Danger!

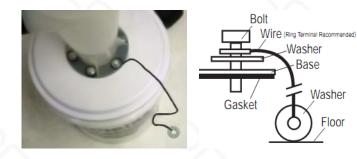
## Static charge

Like all air extracting systems, the Dust Deputies also tend to build up static electrical charge, which can cause unpleasant shocks. The plastic cyclones are therefore made of dissipative material.

For safety reasons, however, we generally recommend for all Dust Deputy (plastic and steel) that you have at least the external grounding to the floor as shown in the figure.

Optimal is an electrically conductive connection of the grounding cable with a radiator or a water pipe to safely dissipate the resulting charge.





Grounding support: Contact the charge on the cyclone with self-adhesive metal tape. Wrap the tape around the edges of in- and outlet to reach the inside of the tube. Cover a flange screw hole and punch through. Connect the wire with the flange screw as shown in the sketch, place the washer (at least M10) flat on the ground.

Better in any case, is a fixed electrical connection with the house ground via heating or water pipe.

**SOROTEC** GmbH Withig 12 77836 Rheinmünster

Tel.: +49 (0) 7227-994255-0 Fax: +49 (0) 7227-994255-9 E-Mail: sorotec@sorotec.de Web: www.sorotec.de

Safety Instruction **Dust Deputy** 



Washer



Danger!

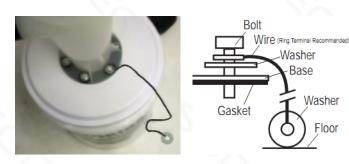
## Static charge

Like all air extracting systems, the Dust Deputies also tend to build up static electrical charge, which can cause unpleasant shocks. The plastic cyclones are therefore made of dissipative material.

For safety reasons, however, we generally recommend for all Dust Deputy (plastic and steel) that you have at least the external grounding to the floor as shown in the figure.

Optimal is an electrically conductive connection of the grounding cable with a radiator or a water pipe to safely dissipate the resulting charge.





Grounding support: Contact the charge on the cyclone with self-adhesive metal tape. Wrap the tape around the edges of in- and outlet to reach the inside of the tube. Cover a flange screw hole and punch through. Connect the wire with the flange screw as shown in the sketch, place the washer (at least M10) flat on the ground.

Better in any case, is a fixed electrical connection with the house ground via heating or water pipe.

**SOROTEC** GmbH Withig 12 77836 Rheinmünster

Tel.: +49 (0) 7227-994255-0 Fax: +49 (0) 7227-994255-9 E-Mail: sorotec@sorotec.de Web: www.sorotec.de