

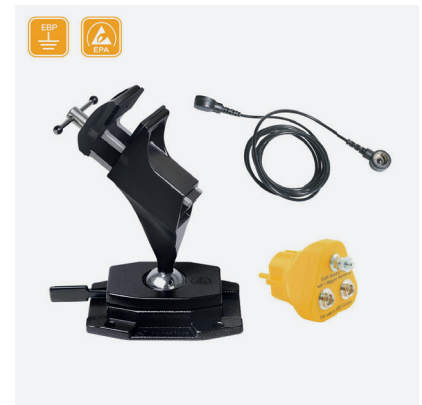
# ESD ball joint vice (screwing) dissipative + earth bonding point + cable

**Art.-No.****9-215-ESD-SET1****Description**

ESD ball joint vice (screwing) dissipative + earth bonding point + cable

**Features**

Precision ball joint rotatable 360°  
steplessly lockable quick release  
Quality product 100% Made in Germany  
for screwing onto the workbench (space dimensions: 150×106 mm)  
50 mm ESD plastic jaws with grip  
clamping width 70 mm  
clamping depth 38 mm  
clamping pressure 1470 N  
inclination angle +/-45°  
spare parts: jaws  
article 9-900-E50-ESD (pair)  
cast aluminum with black ESD powder coating, dissipative  $10^7 - 10^8$  ohm  
Dimensions approx. 220 × 180 × 115 mm  
weight 1400 g

**Application and technical data**

Maximum torque: ball Ø 40 mm approx. 24 Nm, ball Ø 60 mm approx. 100 Nm  
Screw-on base: plate size 150 × 106 mm, through holes 4 × 9 mm  
ESD versions dissipative  $10^7$  and  $10^8$  ohm  
EPA suitable for electrostatically protected areas (ESD workplace / ESD protection zone). The foot sections can be connected to the grounding point with a 10 mm push button.  
Cast aluminum parts powder coated  
Steel parts chrome-plated, rust-free  
With the adjusting screw on the lower seat of the ball, the movement of the ball can be adjusted from loose to very firm.  
For safety-relevant parts, please note that we cannot give a guarantee of the holding forces without knowing your specific application. The ball may behave differently under different physical conditions than it does in our test laboratory in an optimal test environment.

**Parts list**

ESD handling set consists of:

- 9-215 ESD ball joint vice SPANNFIX for screwing on, dissipative
- 9-359-2 ESD earth bonding plug 2×10 mm and M5 socket
- 9-343-1 ESD grounding cable 1 MOhm, 1800 mm 2 press-studs 10/10 mm