Flanged Connector Clamps Plastic

EN 146.9

Specifications

- **Body**
  - Plastic
  - Technopolymer (Polyamide PA)
  - Glass fiber reinforced
  - Temperature resistant up to 212 °F (100 °C)
  - Black, RAL 9005, matte finish
  - Gray, RAL 7040, matte finish

- **Socket cap screw DIN 912**
  - Stainless steel AISI 304

- **Hex nut DIN 985**
  - Stainless steel AISI 304
  - Self-locking with polyamide ring

- **Load Rating Information**
- **Plastic Characteristics**
- **Stainless Steel Characteristics**
- **RoHS compliant**

Information

The clamping bore axis of the flanged connector clamps EN 146.9 lies on a plane parallel to the surface of the flange. It holds typical construction tubes with full surface contact over the entire cross-section of the bore.

At the screw location $z$, the socket cap screw reduces the bore cross-section for clamping. Adapter bushings EN 290 can be used to reduce the bore cross-sections to a smaller diameter.

For clamping without tools, the socket cap screw can be replaced by one of the adjustable levers GN 911.9 listed in the table as accessories.

See also...
- **Construction Tubes GN 990**

Accessory

- **Adapter bushings EN 290**
- **Adjustable levers GN 911.9**

How to order

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EN 146.9-B30-45-2-GR
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| Identification no. | 2 | With stainless steel socket cap screw DIN 912 |

Dimensions in: millimeters - inches

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Metric