

Type TW714 WEH® Connector for pressure and function testing

at 'John-Guest' connections



General

DESCRIPTION



Features

- Simple push-to-connect actuation
- Connection in seconds
- No hand tightening required
- Integrated shut-off valve
- Robust construction
- High-grade materials

For the female 'John-Guest' type of fitting, WEH has developed the quick connector type TW714 for use on engine tests. These connectors are an ideal alternative to collars, beads and external threads at fuel lines of engines or for automotive

Type TW714 is equipped with an automatic shut off valve, an unlocking device to release the connector on test completion and FKM seals for fuel compatibility.

Application

Quick connector for pressure and function testing at 'John-Guest' connections.

TECHNICAL DATA

| Characteristic | Basic version |
|-----------------------|----------------------------------|
| Nominal bore DN | 3.5 mm |
| Operating pressure PS | Max. 10 bar |
| Temperature range | +5 °C up to +100 °C |
| Medium | Petrol, Diesel, compressed air |
| Actuation | Manual actuation via grip sleeve |
| Material | Corrosion resistant |
| Sealing material | FKM |
| Design | With integrated shut-off valve |

Other designs on request

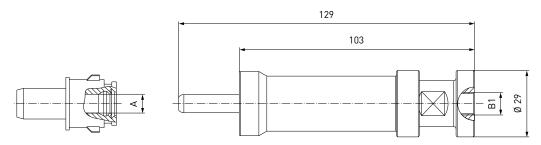
Example of use:



Ordering / Accessories

ORDERING | Quick connector TW714

approx. dimensions (mm)





| Part No. | Description | Clamping diameter A | Inlet B1 |
|----------|-------------|---------------------|-----------------------|
| C1-18055 | TW714 | 8.0 | G1/8" internal thread |

Other connector sizes and versions on request. Please note, that the external diameters of the connector might differ from the ones of other versions.

On request type TW714 is also available without integrated shut-off valve.

ACCESSORIES

The following accessories are available for type TW714:

Screw plug

If the connector is to be used as a plug, inlet 'B1' will be sealed with a screw plug of brass. It is recommended that the media compatibility of the seal be tested by the customer!



| Part No. | Description | Thread | Pressure range |
|----------|-------------|-----------------------|----------------|
| E69-9200 | Screw plug | G1/8" external thread | 0 - 50 bar |

Other threads on request

Other products

OTHER PRODUCTS

You will find more products in our current catalogue no. 30



Further information on our homepage www.weh.com

>> Contacting

For queries and further information, please do not hesitate to contact us.

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