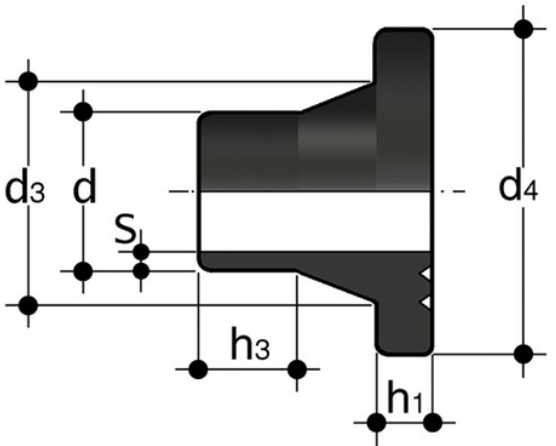


# QBE/FK SDR 11 – Machined stub flange

Machined stub flange, short spigot, for butt welding for FIP butterfly valve type FE and FK SDR 11 – S 5.



| Reference  | tooltplImage | system               | Category          | family           | series                        | d   | DN  | h <sub>1</sub> | h <sub>3</sub> | d <sub>3</sub> | d <sub>4</sub> | S    | g     |
|------------|--------------|----------------------|-------------------|------------------|-------------------------------|-----|-----|----------------|----------------|----------------|----------------|------|-------|
| QBE11FK160 | -            | PE Pipe and Fittings | Pressure Fittings | ISO-UNI Fittings | Short-spigot-for-butt-welding | 160 | 150 | 25             | 34             | 175            | 212            | 14,6 | 1120  |
| QBE11FK200 | -            | PE Pipe and Fittings | Pressure Fittings | ISO-UNI Fittings | Short-spigot-for-butt-welding | 200 | 200 | 32             | 36             | 232            | 268            | 18,2 | 2160  |
| QBE11FK225 | -            | PE Pipe and Fittings | Pressure Fittings | ISO-UNI Fittings | Short-spigot-for-butt-welding | 225 | 200 | 32             | 46             | 235            | 268            | 20,5 | 2170  |
| QBE11FK250 | -            | PE Pipe and Fittings | Pressure Fittings | ISO-UNI Fittings | Short-spigot-for-butt-welding | 250 | 250 | 35             | 35             | 285            | 320            | 22,7 | 2920  |
| QBE11FK280 | -            | PE Pipe and Fittings | Pressure Fittings | ISO-UNI Fittings | Short-spigot-for-butt-welding | 280 | 250 | 35             | 45             | 291            | 320            | 25,4 | 2900  |
| QBE11FK315 | -            | PE Pipe and Fittings | Pressure Fittings | ISO-UNI Fittings | Short-spigot-for-butt-welding | 315 | 300 | 35             | 35             | 335            | 370            | 28,6 | 5530  |
| QBE11FK355 | -            | PE Pipe and Fittings | Pressure Fittings | ISO-UNI Fittings | Short-spigot-for-butt-welding | 355 | 355 | 40             | 90             | 373            | 430            | 32,2 | 7730  |
| QBE11FK400 | -            | PE Pipe and Fittings | Pressure Fittings | ISO-UNI Fittings | Short-spigot-for-butt-welding | 400 | 400 | 46             | 95             | 427            | 482            | 36,3 | 10490 |

# QBE/FK SDR 11 – Machined stub flange

- Size range: d 12 ÷ d 800 (mm)
- Nominal pressure: SDR 17 (PN10) with water at 20 °C, SDR 11 (PN16) with water at 20 °C
- Temperature range: -40 °C ÷ 60 °C
- Coupling standards – Reference standards:
  - Welding: EN ISO 15494. Can be coupled to pipes according to EN ISO 15494
  - Flanging system: ISO 7005-1, EN 1092-1, EN ISO 15494, ANSI B16.5 cl.150
  - Construction criteria: UNI EN ISO 15494
  - Test methods and requirements: UNI EN ISO 15494
  - Installation criteria: DVS 2202-1, DVS 2207-1, UNI EN 12201- 3, UNI 10520, ISO 21307, UNI 10521, UNI EN 1555-3, ISO 4427- 3, ISO 4437-3
- Fitting material: PE-HD
- Seal material: EPDM, FKM