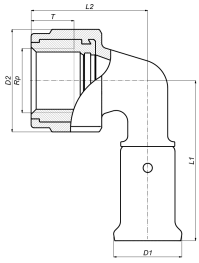
6PK-6310: Bend 90° female adapter 63x2"





Commercial information

PVDF press fittings in combination with multilayer pipe, a completely corrosion-free system. The synthetic press fittings are made from injection moulded PVDF (Polyvinylidene fluoride)*. PVDF offers the user a unique combination of properties:

- Highly resistant to pressure and temperature
- Excellent mechanical strength
- Extreme flexibility: bending up to 10° is possible
- Perfectly suited for drinking water and food
- Highly resistant to chemicals and corrosion
- Embedding is possible without extra protection

Certificates

ATG, QB (CSTBat), DVGW Wasser, ETA, KIWA, ÖVGW Wasser, SINTEF, WRAS, KOMO, STF, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, AFNOR, PZH, ACS, DNV-GL, Aenor, Sans 21003, RISE, EMI

Applications

Potable water, Heating, Compressed air, Cooling, Sanitary

Solutions

Building installations, Industry, Utility, Shipbuilding

Technical characteristics

Material connection 1	Polyvinylidene fluoride (PVDF)	Outer pipe diameter connection 1	63 Millimetre
Material quality connection 1	Polyvinylidene fluoride (PVDF) (expired)	Zeta value	1.666
Surface protection connection 1	Untreated	Length	171 Millimetre
Surface treatment connection 1	Untreated	Length of connection 1	126.5 Millimetre
Material connection 2	Brass	Working length connection 1	62.5 Millimetre
Material quality connection 2	CuZn40Pb2 (CW617N)	Length of connection 2	105.5 Millimetre
Surface protection connection 2	Untreated	Working length connection 2	77.5 Millimetre
Surface treatment connection 2	Untreated	Wrench width	0 Millimetre
Shape	Bend	Wrench width union nut	0 Millimetre
Reducing	✖	Medium temperature (continuous)	-10|70 Degrees celsius
Eccentric	✖	Max. operating pressure at 20 °C	10 Bar
System specific	✔	Standard Dimension Ratio (SDR)	0

Connection 1	Press sleeve
Contour code connection 1	BE
Nominal diameter connection 2	2 inch (50)
Connection 2	Internal thread cylindrical BSPP-G (ISO 228-1)
Main colour fitting	Black
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)
With buffer stud	✔
High tensile strength	✖
With thermal insulation	✖
Ring stiffness class	Other
With sealing rings/gaskets	✔
Capped	✖
With drain valve	✖
With de-aerator	✖
FM quality mark	✖
LPCB quality mark	✖
ULC quality mark	✖
UL quality mark	✖
DIN-CERTCO certificate	✖
VdS quality mark	✖
With approval for TÜV	✖
DVGW quality mark for gas	✖
DVGW quality mark for water	✔
KIWA certified	✔
Gastec QA mark	✖
KOMO certified	✔
Type approval according to BBR/EKS	✖

Related products

Product code	GTIN	Description	Image
BE63	05414764040038	Henco Jaws (universal) BE-Profile 63x4,5	