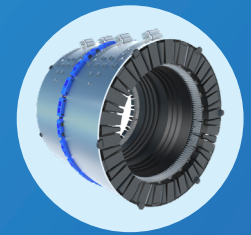


FRIASAFE Pipe Connector

End load-bearing pipe connector for joining water pressure pipes made from various materials, including steel, cast iron, ductile iron, asbestos cement, PVC, and PE100.



Range / pressure rating

Outlet diameter size (mm)	Pressure rating
DN 40 – 200	16 bar

Material

Description	
Gasket:	EPDM
Rings:	Flexible polypropylene
Housing:	Stainless steel
Gripping band:	Stainless steel

Standards and approvals

WRAS Approved

EPDM gasket: WRAS 2108512



**DIN-EN 681-1, KTW, UBA,
DVGW-W270, ACS**

Installation details

- Can only be installed with FRIASAFE hook spanners:
Part No. FSC770810: DN 40 – 80
Part No. FSC770812: DN 100 – 200
Part No. FSC770800: Tool kit containing 2 x DN 40 – 80 and 4 x DN 100 – 200 hook spanners.
Also includes two torque wrenches (8mm and 19mm sockets) with two expansions and a side cutter
- No PE-Liner required for SDR 11, SDR13, SDR17 PE100, cross linked PE (PEX) and PVC Pipes
- Will require additional restraint when used on asbestos cement pipes
- Slide over and tighten using a cordless drill, torque wrenches and FRIASAFE hook spanners

Technical specifications

- Manufacturers identification: **Friatec**
- Application: **Potable water**
- Size range: **40mm to 200mm**
- Pressure rating: **16 bar**
- Working temperature: **-20°C to +40°C**
- Pipe deflection: **Up to 6°C**

Dimensions

Part no.	Diameter range (mm)	Nominal diameter (mm)	Pressure rating	Length (mm)	Weight (kg)	Box quantity	Pallet quantity
FSC772101	40-64	40	16	200	1.4	1	240
FSC772102	46-72	50	16	200	2	1	240
FSC772103	63-90	65	16	200	2.4	1	144
FSC772105	78-105	80	16	200	2.8	1	144
FSC772107	104-132	100	16	240	4.6	1	75
FSC772109	130-161	125	16	240	5.3	1	75
FSC772111	158-192	150	16	240	7.4	1	60
FSC772115	218-256	200	16	240	9.3	1	30