

Corrosion-Resistant Carbon Steel Fuel Dispenser Connection Pipe



The HBCSCP-H-XXX Series of connection pipe is designed for use in fuel dispenser systems at gas stations. Made of durable carbon steel, the pipe surface is electroplated to provide reliable anti-corrosion protection.

The main pipe size is with a 1.5 inch diameter, ensuring a secure and efficient flow connection. One end features a movable round flange with three bolt holes, which matches the bolt hole dimensions of a triangle flange bellow pipe. The other end is equipped with a 1.5 inch male thread (available in NPT, BSPP, and other standards), allowing direct installation with emergency shut-off valves of the same standard.

Technical Specification:

- Material: Carbon steel with electroplated surface for corrosion resistance
- Nominal diameter: 1.5 inch
- Connection 1: Round flange with 3 bolt holes, compatible with triangle flange bellow pipes
- Connection 2: 1.5 inch male thread (NPT / BSPP options available)
- **Length: Standard or customized according to customer requirements**
- Application: Fuel dispenser bottom connection at gas stations

This product provides a reliable and durable connection solution between fuel dispenser bellow pipes and emergency shut-off valves, ensuring safety and long service life.

Ordering Specifications:

Item No.	Size and Thread Standard	Length
HBCSCP-H-150	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	150 mm
HBCSCP-H-200	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	200 mm
HBCSCP-H-250	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	250 mm
HBCSCP-H-300	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	300 mm
HBCSCP-H-350	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	350 mm
HBCSCP-H-400	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	400 mm
HBCSCP-H-450	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	450 mm
HBCSCP-H-500	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	500 mm

Optional Material: Stainless steel 304 available upon request.

HBCSCP-D-XXX Series of Carbon Steel Connection Pipe for Triangle Flange Bellow Pipe of Fuel Dispenser



The HBCSCP-D-XXX Series of connection pipe is designed for use in fuel dispenser systems at gas stations. Made of durable carbon steel, the pipe surface is electroplated to provide reliable anti-corrosion protection.

The main pipe size is with a 1.5 inch diameter, ensuring a secure and efficient flow connection. One end features a fixed round flange with three adjustable bolt holes, which matches the bolt hole dimensions of a triangle flange bellow pipe. The other end is equipped with a 1.5 inch male thread (available in NPT, BSPP, and other standards), allowing direct installation with emergency shut-off valves of the same standard.

Technical Specification:

- Material: Carbon steel with electroplated surface for corrosion resistance
- Nominal diameter: 1.5 inch
- Connection 1: Round flange with 3 adjustable bolt holes, compatible with triangle flange bellow pipes
- Connection 2: 1.5 inch male thread (NPT / BSPP options available)
- **Length: Standard or customized according to customer requirements**
- Application: Fuel dispenser bottom connection at gas stations

This product provides a reliable and durable connection solution between fuel dispenser bellow pipes and emergency shut-off valves, ensuring safety and long service life.

Ordering Specifications:

Item No.	Size and Thread Standard	Length
HBCSCP-D-150	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	150 mm
HBCSCP-D-200	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	200 mm
HBCSCP-D-250	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	250 mm
HBCSCP-D-300	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	300 mm
HBCSCP-D-350	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	350 mm
HBCSCP-D-400	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	400 mm
HBCSCP-D-450	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	450 mm
HBCSCP-D-500	1.5" Male NPT/BSPT/BSPP x 1.5" 3 bolt holes of round flange	500 mm