

**Armstrong® Universal Stainless Steel Connector****IS-2 Stainless Steel Connector
with Integral Strainer Provides:**

- A full line stainless steel strainer in the connector eliminates leak points and reduces installation time
- A strainer that is not discarded when the trap is replaced
- Easy strainer screen replacement
- Optional blowdown valve
- Accommodates Armstrong's inverted bucket, disc, thermostatic, thermostatic wafer, bimetallic, and float and thermostatic traps. Any manufacturer's 2-bolt steam trap can also be applied to Armstrong's IS-2 connector.

Maximum Operating Conditions

Maximum allowable pressure:

830 psig (57.2 barg) @ 800°F (427°C)

1400 psig (96.5 barg) @ 100°F (38°C)

Refer to Trap Specifications for further operating conditions.

Connector Styles

- IS-2 connector with integral strainer
- IS-2 connector with integral strainer with blowdown valve

Connection Sizes

- 1/2", 3/4", 1"

Connection Types

Screwed NPT and BSPT

Socketweld

Flanged (consult factory)

Materials

Connector Body:

All stainless steel—304

Strainer:

20 x 20 Mesh 304 stainless steel

Weight

2 lbs (0.91 kg)

How to Order IS-2 Connector with Integral Strainer

Specify:

- Connection style
- Connection size
- Connection type
- Inlet flow direction
 - Left to Right (not available for 1" connection size)
 - Right to Left

**Standard 360° Stainless Steel Connector
Provides:**

- A compact, lightweight assembly
- Standardization, reducing inventory
- A compact design, simplifying piping
- Accommodates Armstrong's inverted bucket, disc, thermostatic, thermostatic wafer and bimetallic steam traps. Any manufacturer's 2-bolt steam trap can also be applied to Armstrong's standard connector.

Maximum Operating Conditions

Maximum allowable pressure:

830 psig (57.2 barg) @ 800°F (427°C)

1400 psig (96.5 barg) @ 100°F (38°C)

Refer to Trap Specifications for further operating conditions.

Connector Styles

- Standard 360°

Connection Sizes

- 3/8", 1/2", 3/4"

Connection Types

Screwed NPT and BSPT

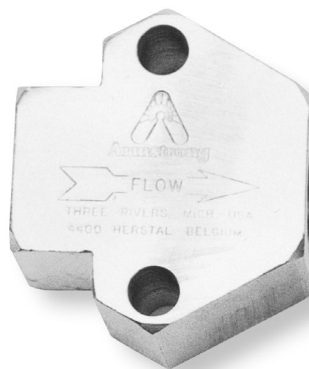
Socketweld

Flanged (consult factory)

**How to Order Standard 360° Stainless Steel
Connector**

Specify:

- Connection size
- Connection type

**Weight**

1-1/2 lbs (0.70 kg)