

# 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: Strainer:

All stainless steel-304 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
- 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)

### Weight

1-1/2 lbs (0.70 kg)

## How to Order Standard 360° Stainless Steel Connector

#### Specify:

- · Connection size
- Connection type

