# PU11/11Y 

## UNIVERSAL CONNECTOR FOR TRAPS



## DESCRIPTION:

Universal connector (with and without strainer) for use with steam traps. Facilitates quick replacement of traps reducing maintenance costs.

## FEATURES:

The universal connector, once installed, remains in the pipeline permanently. The trap itself is attached to the connector by two bolts, enabling quick installation and replacement. The connector design facilitates vertical/ horizontal installation or any angle in-between regardless of piping configuration.

SIZES: DN15, 20

## CONNECTIONS:

Screwed (NPT/BSPT/BSP)
Socket Weld

## Non IBR/IBR approved

## LIMITING CONDITIONS:

| PMA: Max. allowable pressure | $42 \operatorname{bar}(\mathrm{~g})$ |
| :--- | :--- |
| TMA: Max. allowable temp. | $426^{\circ} \mathrm{C}$ |
| Cold hydro test pressure | $63 \operatorname{bar}(\mathrm{~g})$ |

## INSTALLATION:

The connector can be installed in horizontal or vertical lines. The connector face must be in a vertical plane. The trap should be fitted to the connector with its cap uppermost. Full-port isolating valves should be installed upstream and downstream of the connector.

## MAINTENANCE:

Remove the cap for periodic cleaning of strainer.

## IMPORTANT:

While installing connector to pipe, ensure that the connector face is aligned vertically.


MATERIAL:

| No. | PART | MATERIAL | QTY. <br> (Nos.) |
| :---: | :--- | :--- | :---: |
| 1. | CONNECTOR <br> BODY | ASTM A351 Gr. CF8 | 01 |
| 2. | STRAINER <br> SCREEN | AISI 304 <br> (Perforated Sheet 0.8) | 01 |
| 3. | STRAINER <br> CAP | ASTM A743 Gr. CA40 <br> (Cast Equiv. AISI 420) | 01 |

WEIGHTS: approx. in kg

| MODEL | SCREWED/ SW ENDS |
| :---: | :---: |
| PU11 | 0.550 |
| PU11Y | 1.025 |

## HOW TO ORDER:

PU11 DN15 BSP

## ORDERING INFORMATION:

1) Inlet Pressure in $\operatorname{bar}(\mathrm{g})$
2) Operating Temperature in ${ }^{\circ} \mathrm{C}$
3) Size \& Model
4) End Connections
