

# SENSOR SADDLE

## Key Features

- Designed for instrumentation connections
- Permanent welded fixing
- Robust welded attachment provides PN16 rating
- Can be installed on live pipework
- The installation footprint is small  
- easy to accommodate

The PLASSON Sensor Saddle provides a simple and reliable solution for providing a through wall connection into PE pipes, both new and existing.

Equipment such as pressure sensors, sampling points and flow sensors can easily be connected to both new and existing pipelines, by way of the BSP (ISO-7) thread in the saddle.

2 saddle sizes cover connection by Electrofusion to all PE pipes between 110mm and 1200mm and are PN16 rated and suitable for pipes SDR7.4 to SDR26.

Brass threads are standard. (Stainless steel threads are available for corrosive fluids on special request).

The use of the two unique yet simple clamping device options (strap for live or bolt for non-live systems) ensures professional, robust and leak-free component attachment.

**Sensor Saddle**  
With Brass Thread



Size	Voltage
110-400 x 1/2"	30v
110-400 x 3/4"	30v
110-400 x 1"	30v
450-1200 x 1/2"	31v
450-1200 x 3/4"	31v
450-1200 x 1"	31v



## Installation

Saddles are fitted to unpressurised pipes by a simple single bolt clamp. For fitting to pressurised systems, a strap clamp is required.

