Streamline Measurement Ltd

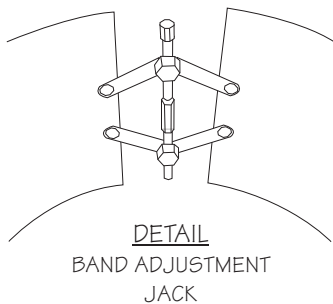## VSJ Pipe Mounting Bands
for Submersible Sensors

Use optional VSJ stainless steel Pipe Mounting Bands for easy Sensor installation in round pipes.

Each Pipe Band includes:

- Band Adjustment Jack allowing ±0.5" (13 mm) adjustment from the nominal band size.
  Note: VSJ6 and VSJ8 bands do not include adjustment jacks - they secure to pipe by spring tension.
- Stainless steel bracket for Sensor mounting
- Pre-drilled for tie wraps (included) to secure Sensor cable
- Bands are made with 16 ga. 304 stainless steel.
  Exposed materials are 303, 304 and 18-8 stainless steel.

CODE	BAND SIZE
VSJ6	6"/150 mm ID pipes - 6" (152 mm) Band width
VSJ8	8"/200 mm ID pipes - 6" (152 mm) Band width
VSJ10	10"/250 mm ID pipes - 8" (203 mm) Band width
VSJ12	12"/300 mm ID pipes - 8" (203 mm) Band width
VSJ14	14"/350 mm ID pipes - 8" (203 mm) Band width
VSJ15	15"/375 mm ID pipes - 8" (203 mm) Band width
VSJ16	16"/400 mm ID pipes - 8" (203 mm) Band width
VSJ18	18"/450 mm ID pipes - 8" (203 mm) Band width
VSJ20	20"/500 mm ID pipes - 8" (203 mm) Band width
VSJ24	24"/600 mm ID pipes - 8" (203 mm) Band width
VSJ30	30"/750 mm ID pipes - 8" (203 mm) Band width

Note: VSJ stainless steel Half-Pipe Mounting Bands are available for Sensor installation in larger pipes.

DETAIL
BAND ADJUSTMENT
JACK

Mounting Instructions:

Install the stainless steel pipe band with the sensor mounting bracket at the invert (bottom) of the pipe. Ensure that the sensor bracket is parallel to the water surface (check with a level). Mount so the tapered end of the sensor will point upstream and the sensor cable will point downstream. Turn the ¼" hex nut clockwise to expand the bracket and secure to the pipe wall by friction fit.

Insert the sensor into the mounting bracket and clip or tie wrap the sensor cable securely to the stainless steel pipe band.

FASTEN SENSOR
CABLE TO PIPE OR
CHANNEL WITH
METAL CLIPS OR
TIE WRAPS

END VIEW

SENSOR