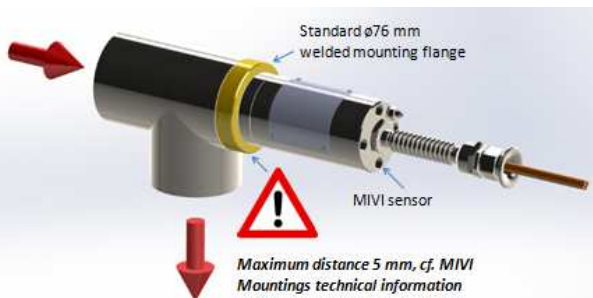


STANDARD MOUNTING FLANGE KIT

To be welded



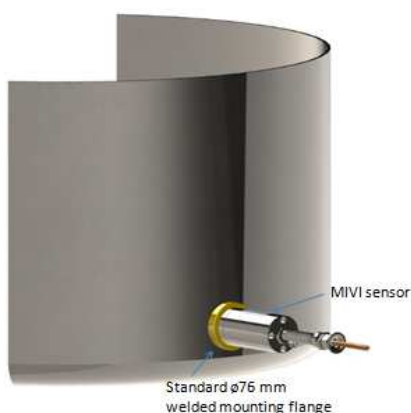
Pipe angle mounting – Recommended Sofraser mounting



THE RECOMMENDED SOFRASER MOUNTING FOR ON PIPE OR ON REACTOR INSTALLATIONS

Sofraser's proprietary 316L SS mounting flange is the most suitable mounting covering the vast majority of industrial installations. It can be welded either on pipe angle or on reactor walls. It is easy to install and available in many versions: standard, high temperature, high pressure, special materials and specific sizes according to your requirements. Its robustness allows perfect MIVI viscometer mounting to optimize the fluid measurement conditions and your installation configuration.

On reactor wall mounting



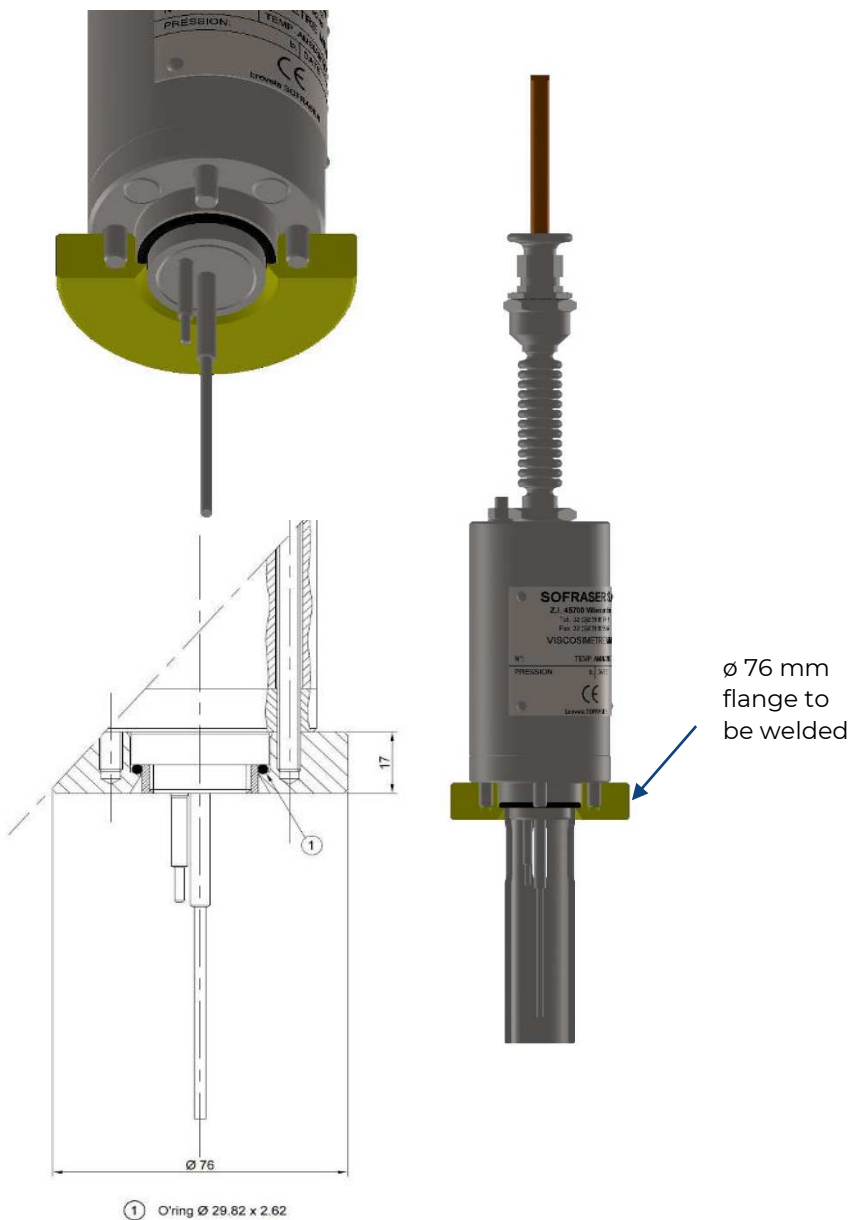
- **Included in the standard mounting flange kit for MIVI sensor:**
 - 1 x flange to be welded - External diameter: 76 mm / 3" (larger on request)
 - 1 x O-ring (Viton®, PTFE, High temperature resistant up to 300 °C / 570 °F or others on request)
 - 1 x ring, to be screwed if no Flow Damper is installed
 - 1 x cap (allows pre-mounting before sensor installation. Also needed when removing the sensor)
 - 4 x screws M6x20, to hold the cap

Whatever your industry, we understand and develop solutions for many applications. For a personalized approach, contact us at instruments@sofraser.com

STANDARD MOUNTING FLANGE KIT FOR MIVI SENSOR

Sofraser standard 316L SS mounting flange models

3.AM001	For MIVI with VITON O-Ring, cap, ring and screws (external diameter = 76 mm)
3.AM021	For MIVI with PTFE O-Ring, cap, ring and screws (external diameter = 76 mm)
	Special designs – Consult us
3.AM052	Other alloy (316Ti, Hastelloy®, SMO, Uranus...)
	Other external diameter – Consult us
	High pressure models – Consult us



In 1981, Sofraser invented & patented the world's first vibrating viscometer at resonance frequency also called tuning-type.

The vibration amplitude varies according to the viscosity of the product in which the rod is immersed.

The active part of the sensor, a vibrating rod held in oscillation at resonance frequency, is driven by constant electrical power.

With its exclusive Flow Damper technology that acts like an embedded Flow cell, the measurements stays stable in any conditions.

Sofraser remains unsurpassed regarding process reliability and accuracy.

