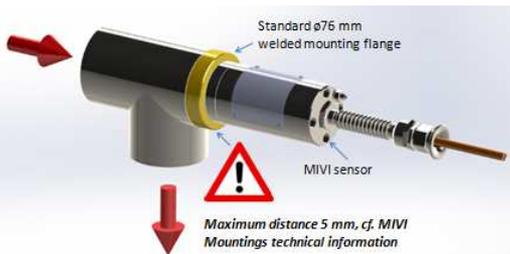


### Standard mounting flange kit for MIVI sensor

*To be welded*



#### Pipe angle mounting – Recommended Sofraser mounting

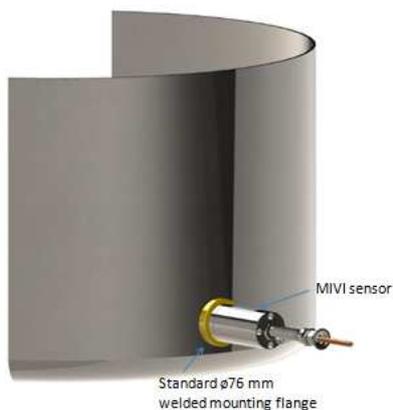


### THE RECOMMENDED SOFRASER MOUNTING FOR ON PIPE OR ON REACTOR INSTALLATIONS

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

- **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 protector 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

#### On reactor wall mounting

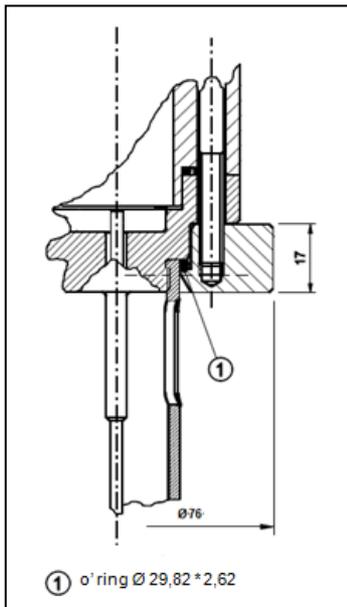
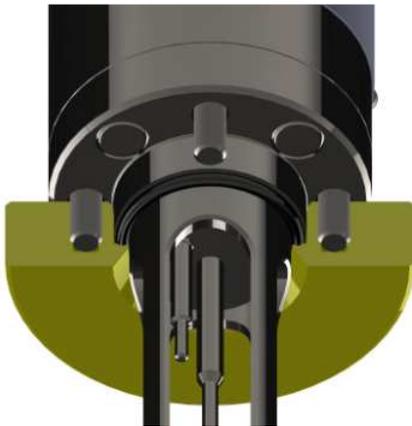




## Standard mounted flange kit for MIVI sensor

### Sofraser standard 316L SS mounting flange models

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

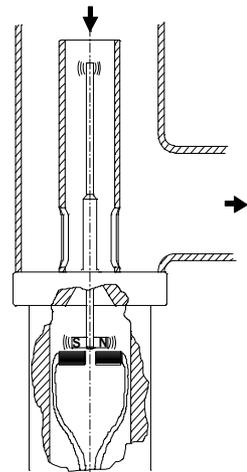


In 1981, Sofraser invented & patented the world's first vibrating viscometer at resonance frequency.

The MIVI's 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.

Sofraser remains unsurpassed regarding process reliability and accuracy.



Quality System

