

## Installation & Mounting

### PREPARATION:

Remove the rotary union from the shipping container. Inspect the entire assembly, including all passage connections to make sure that they are clean and no visual damage occurred during transport.

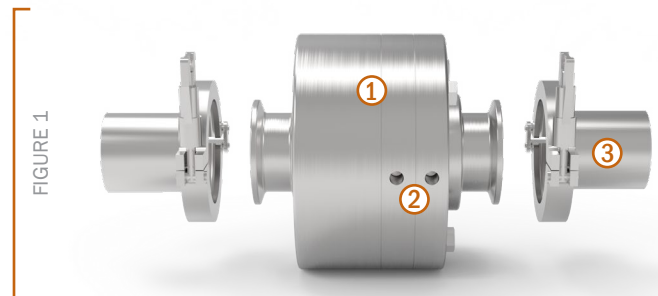
### RECOMMENDED INSTALLATION PRACTICE:

As this device is mounted inline between two pipes, alignment of the pipes is critical. These pipes may have a wide variation of temperature during normal operation and cleaning, some flexibility must be included in the installation to absorb thermal expansion of the piping system. The sanitary flanged connections are the “torque arm” in this design. Make sure adequate / compatible gasket seals are installed between the flange connections. Orient drain / inspection ports as required. If the union is installed with a vertical centerline, note orientation mark, “this end up” and the arrow, in the etch on the union. Make sure clamp collars are tightened to factory recommendations.

### INITIAL START-UP:

After rotary union is installed, a dry run is recommended to assure proper mounting of the rotating union assembly. Begin rotation of the equipment, and verify that while rotating at the maximum operating speed there is no visible movement of the rotary union assembly due to misalignment.

THESE INSTRUCTIONS ARE INTENDED TO BE USED AS A GENERAL GUIDE, PLEASE CONSULT DSTI TO DISCUSS ANY SPECIFIC QUESTIONS RELATED TO YOUR INSTALLATION.



- ① SCS ROTARY UNION
- ② DRAIN / INSPECTION PORT
- ③ CONNECTION EXAMPLE