

Rotary Joints are precision devices that need to be handled with care for proper operation.

For a correct installation proceed as follows:

- tighten the joint body only slightly in a vice (rear side where there are NO bearings)
- For single flow joints screw the plug onto the body using a sealant, for double flow joints screw the siphon elbow with sealant
- connect the hose connection
- screw the threaded rotor on the machine; if the rotor is flanged, tighten the relative screws crosswise
- connect the pre-installed pipe on the joint to the machine system, checking that it is not stretched and does not become so with
- check that there are no leaks in the connection
- check that everything rotates on axis
- with hot / dangerous fluids it is recommended to apply protective casings around the joint
- do NOT lubricate on first installation
- visually and periodically inspect to locate any leaks.

N.B. if the systems is new make sure that the circuit has been cleaned, in existing systems check filter functionality.