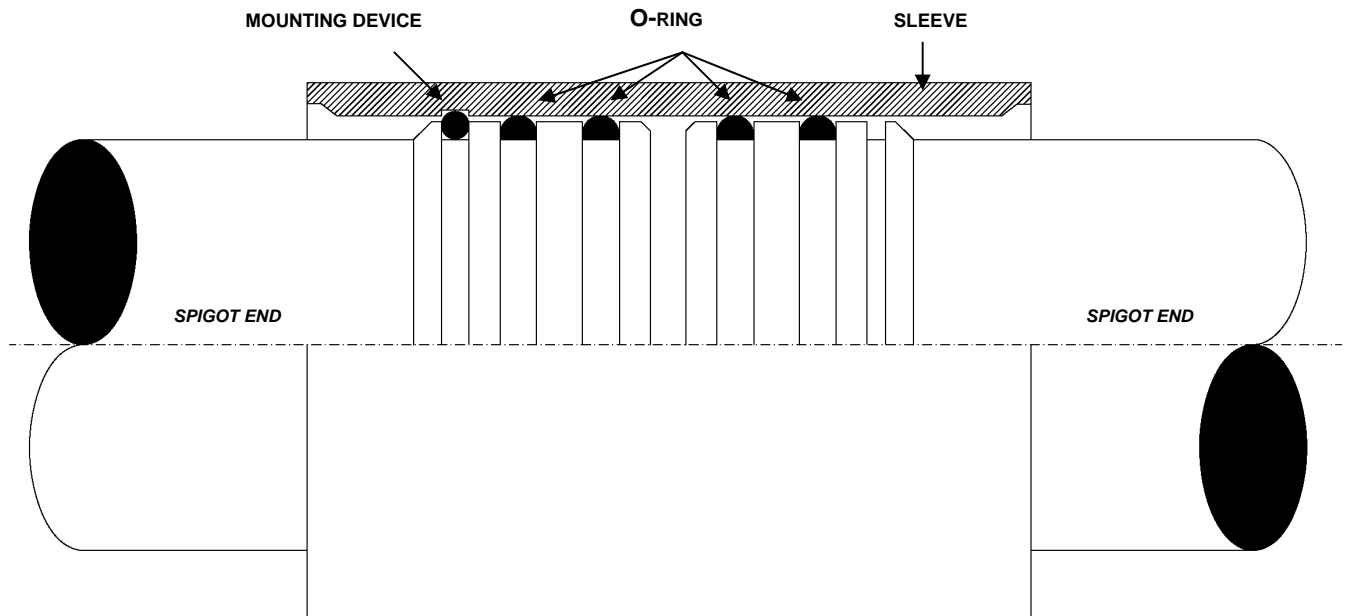


Technical specification: Sleeve joint with double Orings and keylock (SLV)



Joint classification: mechanical, slightly flexible.

Material (GRP): “C” and “E” glass sheets, rovings and woven rovings impregnated with resin.

Description: resin-impregnated glass fibres layers are stratified on a cylindrical mould of proper length and diameter. The GRP sleeve wall thickness is function of the design data. Hydraulic tightness is guaranteed by the Orings gaskets, keylock is required for installation.

Applications: used in all applications when Bell&Spigot pipes are required to be disassembled without moving the surrounding piping. The standard range of nominal diameters and pressure ratings available are indicated in the table below.

Nominal diameter [mm]	Nominal pressure [bar]	External Pressure [bar]	Stiffness [Pa]
DN50 ÷ DN900	PN1 ÷ PN16	PE0 ÷ PE3,5	SN500 ÷ SN10000

Different diameters, pressure ratings and stiffness can be supplied upon request.

Plus

- Quick assembly;
- Easy disassembling;
- Installation and dismantling without affecting the adjacent pipes.