



DOUBLE PISTON FOR I.R.S. GROUTINGS

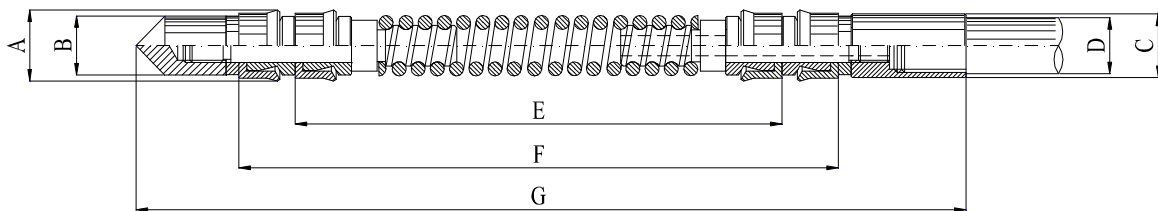
The double piston for **I.R.S. groutings** type **XG27-600** is produced with a highly resistant spring, allowing flexibility; it compensates for the natural deviations of the valvate tube and guarantees selective grouting (I.R.S.) of the manchette valves up to a max. pressure of 46 bar.

I.R.S. groutings must only be carried out by using the **XG27-600 double piston**.

The **tube cleaning XG27-900** double piston is produced with a highly resistant spring, allowing flexibility; it compensates for the natural deviations of the valvate tube.

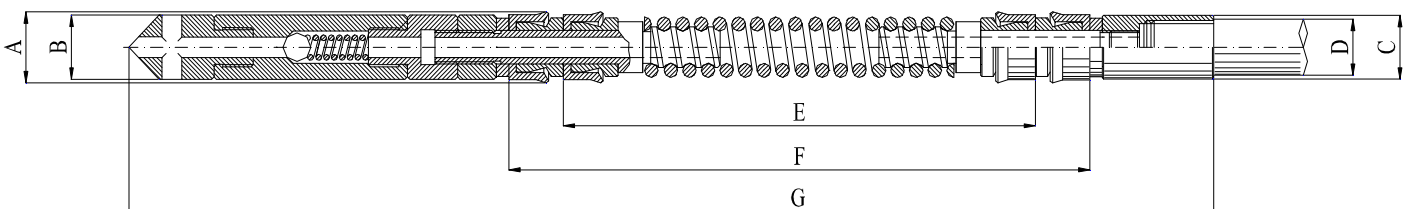
It differs from the model XG27-600 for a precalibrated valve placed on the tip that allows the reflowing of the fluids in the valvate tube as the double piston is inserted.

XG27-600 double piston

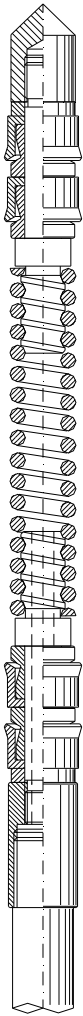


Double piston type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
XG27-600	26 ± 0.5	25 ± 0.5	25 ± 0.5	21-0.2 +0.4	375	420	510

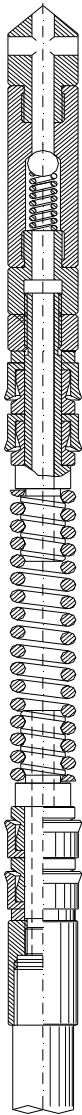
XG27-900 double piston



Double piston type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
XG27-900	26 ± 0.5	25 ± 0.5	25 ± 0.5	21-0.2 +0.4	375 ± 1	420 ± 1	610 ± 1



XG27-600



XG27-900



XG27-600 flexible double piston end cap with PO27 gaskets



Non return valve on XG27-900 double piston tip



PO27 gaskets



PO28 gaskets

PO27 gaskets are suggested for 32.5 cement mixtures or for low-temperature applications, they are softer and more sealing sensitive. PO28 gaskets are suggested with 42.5 cement with additives and for high-temperature applications, they are more rigid and resistant to wear, but less versatile at low temperature.

PO27 and PO28 double piston gaskets are made of a special polyurethane that guarantees a perfect cleaning after use and an operating pressure up to 150 bar.