

9.1 General

The clamping of piston accumulators must be done in such a way not to induce external forces on the body or the mountings of the accumulator. Especially for horizontal assemblies, and for heavier types, it is necessary to use securing devices that support the accumulator and avoid dangerous vibrations.

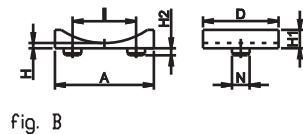
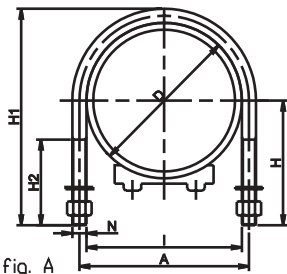
9.2 Constructive characteristics

The mounting "U" bolts for piston accumulators are manufactured from zinc coated carbon steel and re complete with 2 nuts and zinc coated flat washers. Upon request they can be supplied in stainless steel.

9.3 Dimensions and order code

U-Bolt clamps

Plastic pipe saddles



External diameter	Order code	fig.	A	D	H	H1	H2	I	N
130	11545	A	164	133	123	217	105	148	M 16
	11549	B	75	70	8	26	10	40	15
210 220	11546	A	248	219	176	311	125	228	M 20
	11550	B	140	75	8	26	10	90	25
292 312	11547	A	352	316	229	418	125	332	M 20
	11551	B	220	75	8	32	10	150	30
405 419	11548	A	452	419	287	526	145	428	M 24
	11552	B	220	75	8	32	10	150	30

9.4 Example of mountin

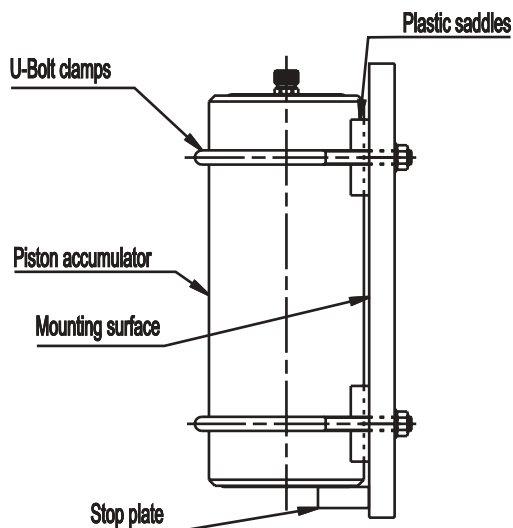


Fig. 18

9.5 Assembly equipment.

The sleeve equipment to re-assemble the piston accumulators is necessary every time an accumulator needs to be stripped for maintenance (For example, when replacing piston seals) and then re-fitting the piston to the accumulator.

9.6 Order code

Nominal internal diameter of the piston	Sleeve order code
60	11555
100	11556
180	11557
250	11558
350	11559

9.7 Example of utilization

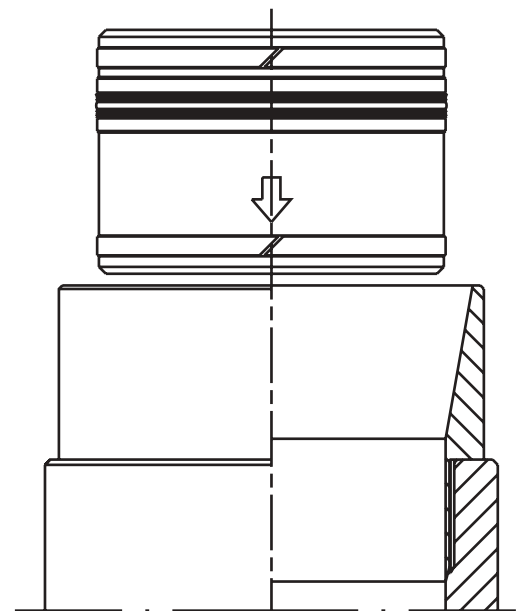


Fig. 19