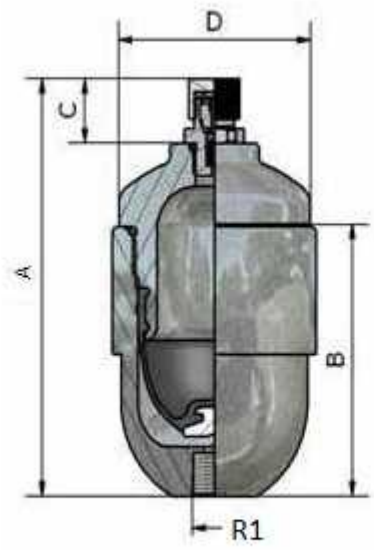


nº 1



nº 2

Maximum preload: 210 Bar

Body: made in painted carbon steel

Working temperature: from -20ºC to +90ºC

Compression ratio: recommended: P2/P0=2.5; maximum: P2/P0=6
P2=Maximum working pressure / P0=Load pressure

According to: 97/23/CE-PED; 94/9/CE-ATEX Group II Cat 2; GOST-R; SELO-CSEI.

Standard nitrogen valve: 5/8'' UNF

Standard nitrogen preload: 150 bar

Ex: for a nitrogen preload of 10 bar: Max.pressure in the int.:<=60 bar, and recom.press: 25 bar

Nitrogen load valve thread: 5/8" UNF

Part nº	R1	Max. flow (l/min)	Max. Press. (bar)	Nitrogen vol. (l)	Image nº	A	B	C	D
HST 0.05	3/8" BSP	35	300	0,05	1	98	68	22	60
HST 0.15	M18X1.5	45	300	0.15	1	141	94	22	80
HST 0.35	M18X1.5	50	300	0,35	1	152	100	22	101
HST 0.5	M18X1.5	60	300	0,5	1	175	120	22	124
HST 0.7	M18x1.5	55	300	0.7	1	218	80	22	100
HST 1.3	M18X1.5	55	300	1,3	1	232	180	22	125
HST 1.5	M18X1.5	55	300	1,5	2	270	160	22	138
HST 2.3	M18X1.5	55	300	2,3	2	340	165	22	138

The information gathered in this technical documentation (Catalogue) has an informative character and can be modified without previous notice. DICSA will not accept any type of responsibility resulting from an inappropriate use of the product, except the ones related to manufacturing defects.