

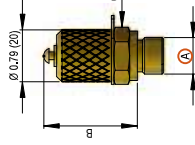
CHARGING VALVES

The P 1620 universal valve exists in two versions :

- P 1620: standard valve, thread M 16 x 200
- PX 1620: stainless steel valve, thread M 16 x 200.

Valve type	LEDUC code	Gas side Implantation A	Accumulator type	Remark	Charging device	Adaptor
P1620	310367	G 1/4	ACS-ACSL-AS-APL	Standard	VGL 4	M 16 x 2.00
	310379	M10 x 1.50	ABVE	Standard		
	310527	G 1/4	AS	Stainless steel		
V15N	310308	M10 x 1.50	ABVE	Stainless steel		5/8" 18 UNF
Screw	066542	M8 x 1.25 with ring BS 130331A	ACS - ACSL	Standard	VGL 4	None
Schrader	067210	G1/4	ACS-ACSL-AS-APL	Standard	VGL 4	8V1

LEDUC code	B inches (mm)	C on flats inches (mm)
310367	1.42 (36)	0.75 (19)
310379	1.50 (38)	0.87 (17)
310527	1.42 (36)	0.75 (19)



CHARGING AND GAUGING DEVICE

Reference : VGL 4 066660

Description:

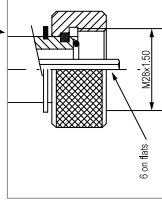
The VGL 4 charging and gauging device is the essential instrument to the check and to bleed the accumulator nitrogen.

The VGL 4 includes :

- a charging device VGL 4 for gas valve M 28 x 1.50
- a pressure gauge kit from 0 to 5800 psi (400 bar)
- an adapter for connection to gas valve M 16 x 200.

Technical characteristics:

- max. pressure: 5800 psi (400 bar)
- pressure gauges : Ø 2.48 in (63 mm) with rear connection suitable to control nitrogen pressure of accumulators fitted with P1620 valves
- scale 0 to 5800 psi (400 bar) (or other on request) with accuracy of 1.6
- the universal charging device has a female adapter M28X1.50
- 6 mm "Allen" key.



CHARGING KIT

Reference : CGLU 4F 066660

Designed to work with operating pressure up to 5800 psi (400 bar).

Includes:

- VGL 4 universal pressure charging and gauging device (M28 x 1.50 outlet)
- one pressure gauge from 0 to 363 psi (25 bar)
- one pressure gauge from 0 to 3626 (250 bar)
- (additional pressure gauges on request 0-1450 psi ; 0-5800 psi (0-100 ; 0-400)
- adapters for connection to charging valves (M 16 x 200 - 5/8" 18UNF - G3/4" - 7/8" 14UNF - 8V1)
- 98 in (2.50 m)-long hose, for connection to a source of nitrogen, max. pressure at 5800 psi (400 bar) as standard (fitted with adapters for French or German bottles)
- 6 mm "Allen" key
- spare seal kit.