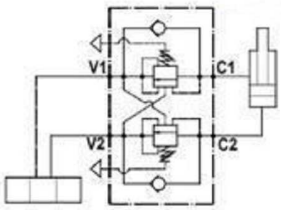
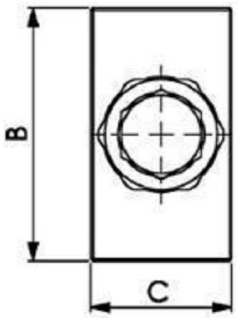
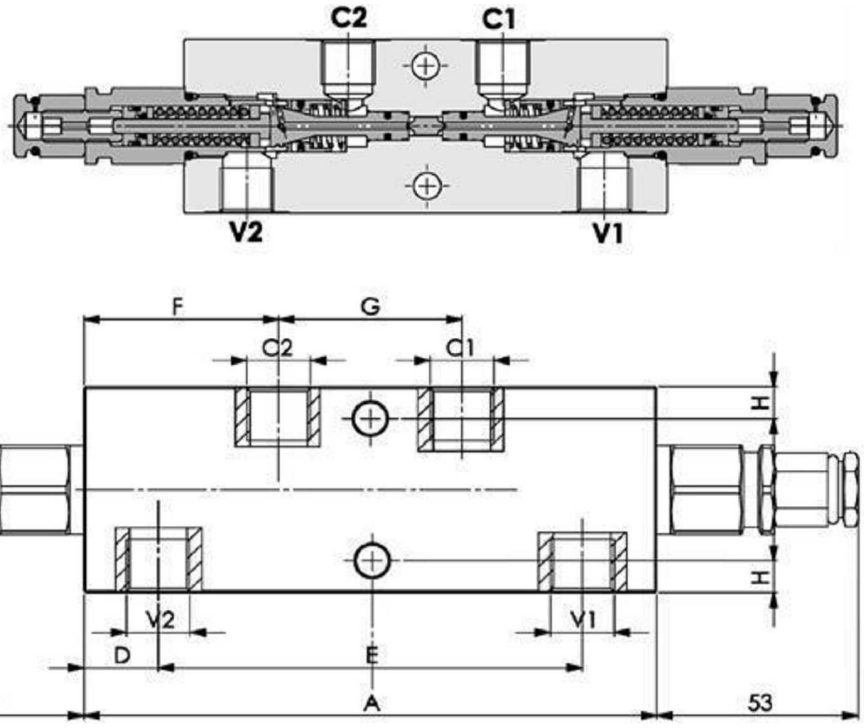
Hydraulic valves

Overcenter valves

Double acting balanced overcenter valve (line)







R1=C1, C2, V1, V2

Pilot ratio: 1:4,25 (1 : 8 and 1 : 11 on request)

Material: Body is steel made zinc plated.

Max.flow: 50 l/min

Max.press: 350 bar

Adjustment means: Leakproof screw

Assembly: with control valve with any spool

Part nº	R1	Max. flow (l/min)	Max. Press. (bar)	Setting (bar)	Reg. rate (bar)	Press. increase (bar/turn)	A	B	C	D	E	F	G	H	I
VT0160063520	3/8" BSP	50	350	170	60 - 210	70	150	55	30	19	112	51	48	8,5	8,5
VT0160063535	3/8" BSP	50	350	280	80 - 350	120	150	55	30	19	112	51	48	8,5	8,5
VT0160085020	1/2" BSP	50	350	280	60 - 210	70	150	65	35	19	112	51	48	11	8,5
VT0160065035	1/2" BSP	50	350	170	80 - 350	120	150	65	35	19	112	51	48	11	8,5

***** Review attached PDF*****

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.