

OLEODINAMICA MARCHESINI Single counterbalance valve with banjo bolt type VBCD SE A FLV

These valves are used to control the actuator movements and block in one direction. In order to have the descent of a load under control and avoid the load's weight being carried away the valve will prevent any cavitation of the actuator.

Material:

- Body: zinc-plated steel.
- Internal parts: hardened and ground steel.
- Seals: BUNA N.

Setting:

- Standard setting: 320 bar.

Valve setting must be at least 1,3 times more than load pressure in order to enable the valve to close even when subjected to the maximum load pressure. Direct mounting on actuator by banjobolt.



Characteristics

Version: Inline mounting

Type of valve: Single standard (for open center

valve)

Material: Steel

Steering pressure ratio	Max. operating pressure	Max. oilflow	Adjustment range	Connections	Article
	bar	l/min			
1:4,5	350	40	120 - 320 bar	3/8" BSP banjo bolt	12497039
1:4,5	350	60	120 - 320 bar	1/2" BSP banjo bolt	12497183

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