## OLEODINAMICA MARCHESINI Single overcenter valve type VBCD SE A



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.

## Characteristics

Version: Inline mounting
Type of valve: Single standard (for open center valve)
Material: Steel

| Steering pressure ratio | Max. operating pressure bar | Max. oilflow I/min | Adjustment range | Connections | Article |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1:4,5 | 350 | 25 | 120-320 bar | 1/4" BSP | 12497186 |
| 1:4,5 | 350 | 40 | 120-320 bar | 3/8" BSP | 12497187 |
| 1:4,5 | 350 | 60 | 120-320 bar | 1/2" BSP | 12497188 |
| 1:4,5 | 350 | 100 | 120-320 bar | 3/4" BSP | 12497189 |
| 1:5,5 | 350 | 150 | 120-320 bar | 1" BSP | 14228948 |

