

Partially Compensated Dual Counterbalance Valve - Flanged

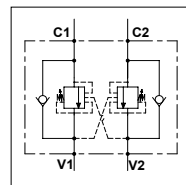
Valvola Overcenter Doppia Parzialmente Compensata - Flangiata

WODPC 60 - 2F A - SPAI

TECHNICAL DATA

- **Flow:** 60 l/min
- **Max setting pressure:** 250 bar
- **Materials:** Aluminium Body
- **Pilot ratio:** 4:1 (if request 1:1; 8:1; 11:1)
- **Weight:** 1,000 kg

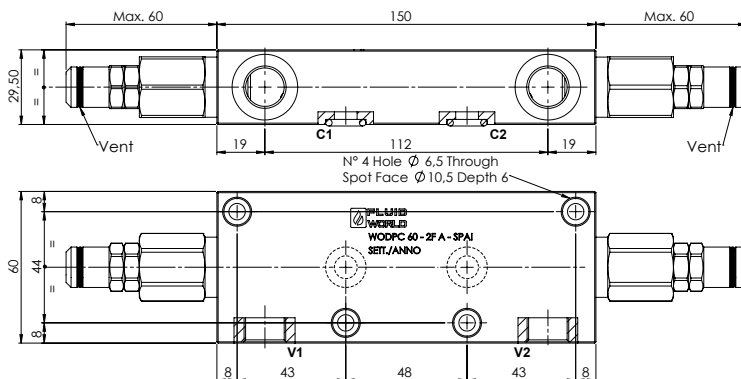
- **Note:** - Pressure setting must be 30 % higher that pressure induced by the load.
- Recommended for use with closed center spools.



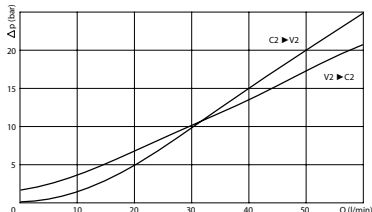
PORTS

C1 - C2
V1 - V2

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PRESSURE DROP CURVES



SPRINGS

Code	20			35		
	Pilot ratio	Adjustable pressure range bar	Pressure increase bar/turn	Standard setting bar	Adjustable pressure range bar	Pressure increase bar/turn
1:1	10-70	15	10	30-200	25	30
4:1	60-210	70	170	80-350	120	280
8:1	60-220	50		100-350	85	
11:1	60-250	90		80-350	150	

ORDERING CODE

WODPC

60

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2F

A



SPAI

Springs:

- 20
- 35

Pilot Ratio:

- Omit if 4:1
- 1 = 1:1
- 8 = 8:1
- 11 = 11:1

Adjustment if Required:

- Omit if not required
- Value