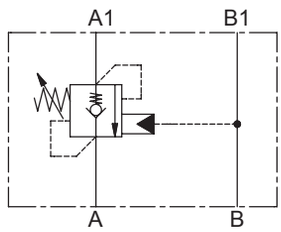
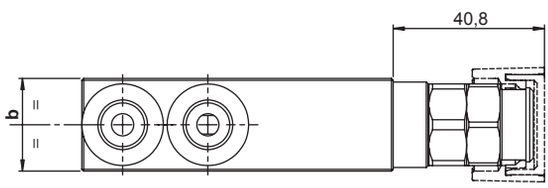
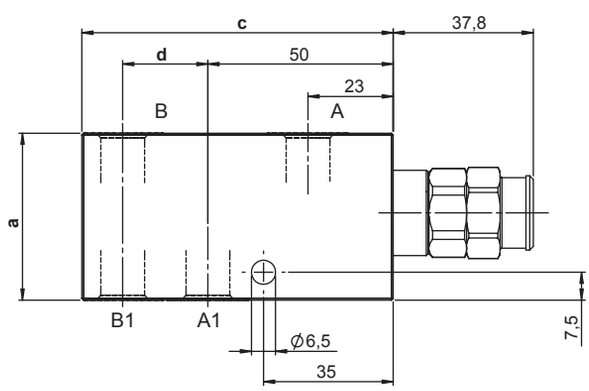
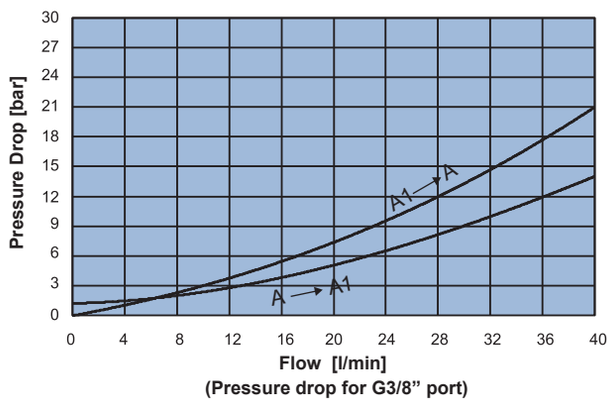
SINGLE ACTING COUNTERBALANCE VALVE

- Flow. . . . . **40 l/min**
- Max working pressure. . . . . **350 bar**
- Compensation. . . . . **Not Compensated**
- Weight G 1/4”. . . . . **0,75 Kg**
- Weight G 3/8” . . . . . **1,1 Kg**
- Tamper proof cap. . . . . **cod. 9021030190**









(Pressure drop for G3/8” port)

Note:
- Pressure setting must be 30% higher than pressure induced by the load.
- Back pressure can influence the opening pressure (LHD03X-C is recommended for circuits with high back pressure)

	a	b	c	d
02	45	25	84	23
03	50	30	95	30

Ordering code

H 3 0 0 4 N ☐ ☐ S ☐ 0 0

PILOT RATIO	
40	**4:1**

SPRINGS	2	3
Setting range min.-max. [bar]	80 - 210	150 - 350
Pressure Increase [bar/turn]	41	100
Standard setting 4 l/min [bar]	200	350

PORTS	02	03
A,B,A1,B1	G 1/4”	G 3/8”