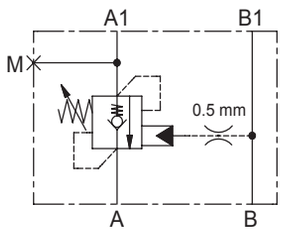
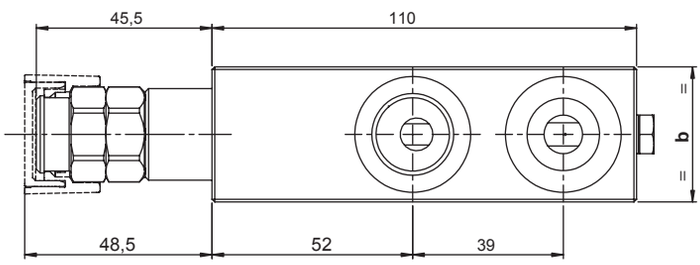
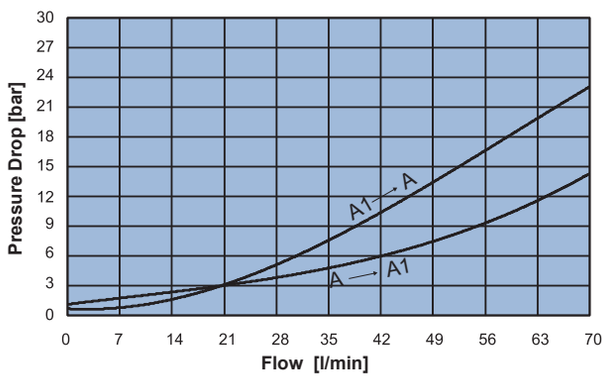
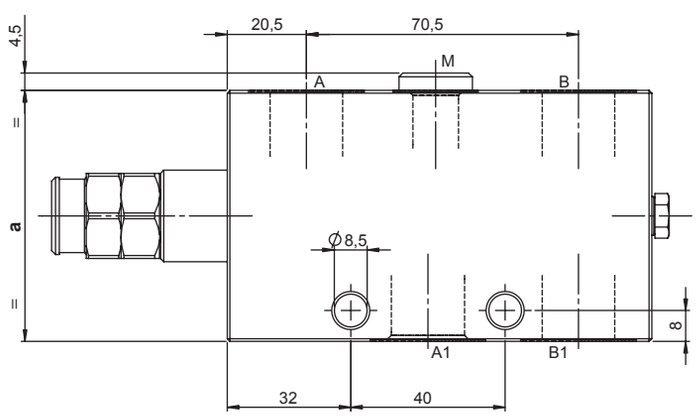
SINGLE ACTING COUNTERBALANCE VALVE

- Flow. . . . . **70 l/min**
- Max working pressure. . . . . **350 bar**
- Compensation. . . . . **Not Compensated**
- Weight G 3/8”. . . . . **1,35 Kg**
- Weight G 1/2”. . . . . **1,8 Kg**
- Tamper proof cap. . . . . **cod. 9021030190**









Note:
- Pressure setting must be 30% higher than pressure induced by the load.
- Back pressure can influence the opening pressure (LHD05X-C is recommended for circuits with high back pressure)

	a	b
03	55	30
04	65	35

Ordering code

H 5 0 0 4 N ☐ ☐ S ☐ 0 0

PILOT RATIO	
40	**4:1**

SPRINGS	4:1	
	2	**3**
Setting range min.-max. [bar]	60 - 210	120 - 350
Pressure Increase [bar/turn]	62	114
Standard setting 4 l/min [bar]	200	350

PORTS	03	04
A,A1,B,B1	G 3/8”	G 1/2”
M	G 1/4”	G 1/4”