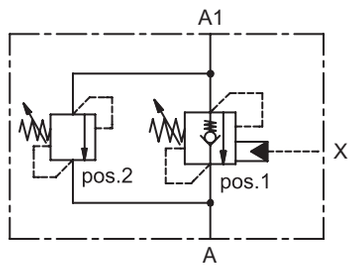
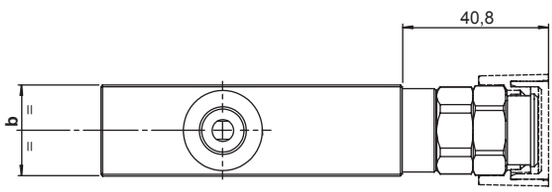
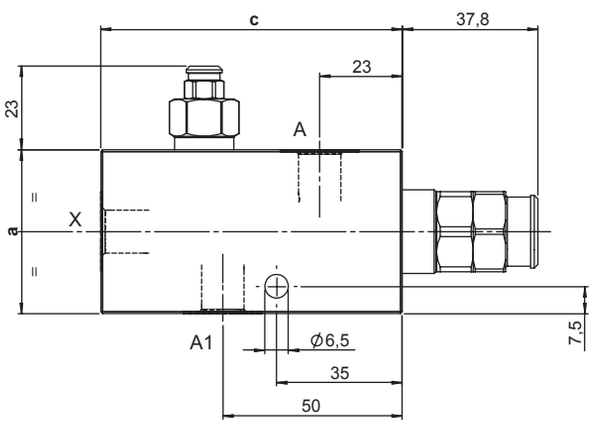
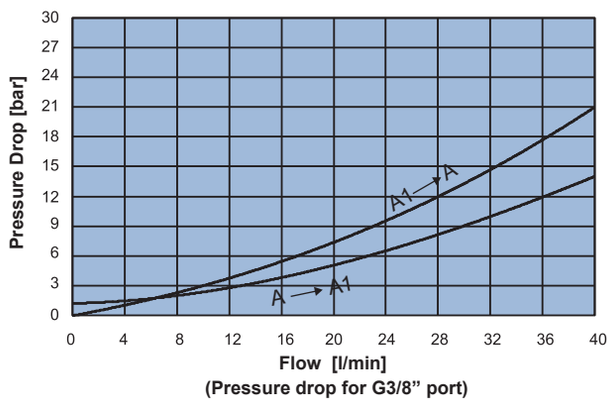
## SINGLE ACTING COUNTERBALANCE VALVE WITH PRESSURE RELIEF

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




**Note:**
*- Antishock valve pos.2 max flow 3 l/min*
*- 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 |
|---|---|---|---|
| **02** | 45 | 25 | 84 |
| **03** | 50 | 30 | 90 |

### Ordering code

**H 3 0 0 1 N [ ] [ ] S [ ] 0 0**

| PILOT RATIO | |
|---|---|
| **46** | **4:1 + relief A1-A** |

| SPRINGS | 3 | |
|---|---|---|
| | pos.1 | pos.2 |
| Setting range min.-max. [bar] | 120 - 350 | 250 - 400 |
| Pressure Increase [bar/turn] | 100 | 250 |
| Standard setting [bar] | 350 @ 4 l/min | 300 @ 20 cc/min |

| PORTS | 02 | 03 |
|---|---|---|
| A,A1,X | G 1/4” | G 3/8” |