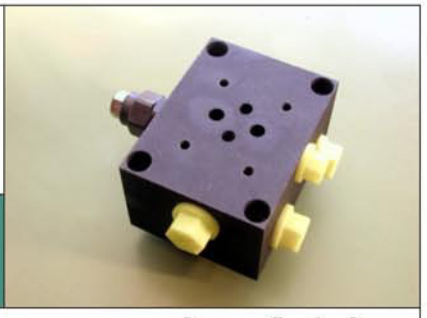
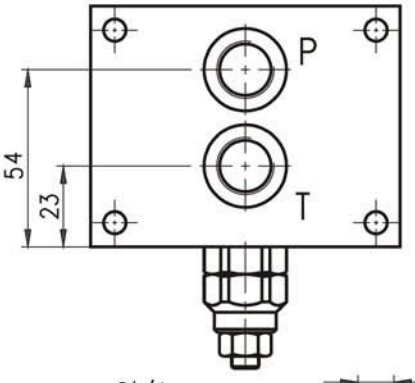
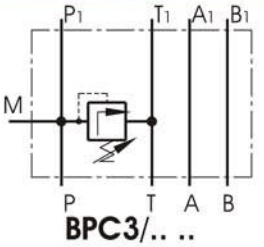
VALVE BLOCK

BPC3/ .. .. .

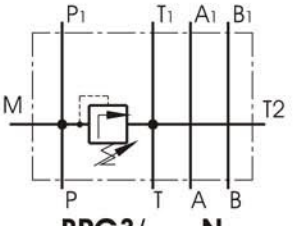


All performances and calibration are carried out by using hydraulic oil with viscosity approx. 46 cSt at 50 °C
Temperature range: -20 °C...+80 °C.
Filtration absolute: 25 µm

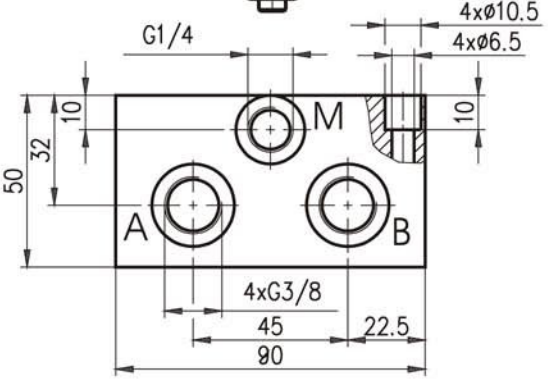




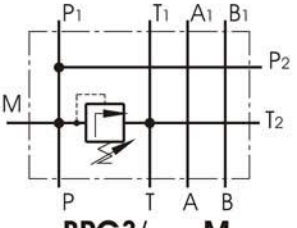
BPC3/.. ..



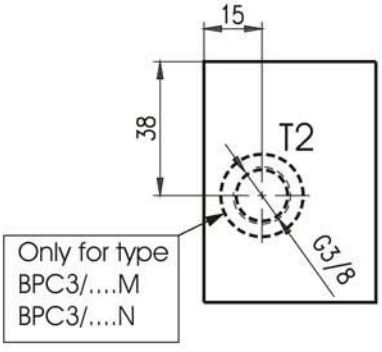
BPC3/.. .. N

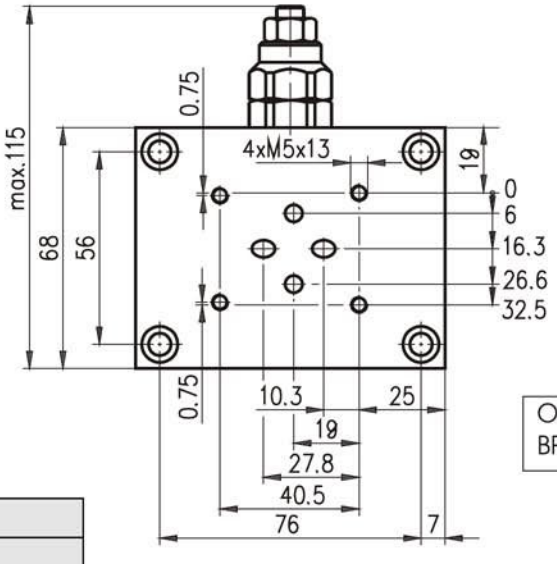


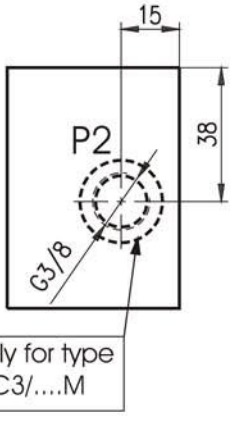
Code	Adjustments
A	Leakproof hex. socket screw
B	Handknob and locknut



BPC3/.. .. M







Pressure range			
Code	Standard setting **bar** (Q= 5l/ min)	Adj. pressure range **bar**	Colour
10	80	10..100	White
25	180	30..250	Yellow
35	250	70..350	Black

Type	$P_{max.}$	$Q_{max.}$
	bar	L/ min
BPC3/	350	20

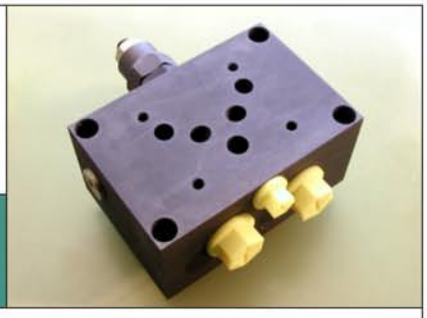
ORDERING CODE

BPC3 / 25 A M

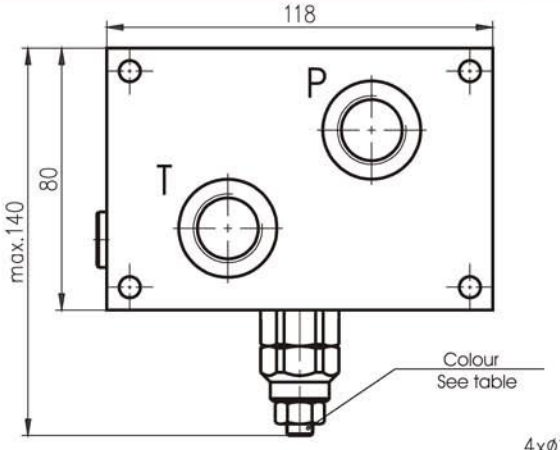
Type	Pressure range code: **10,25,35**	Adjustments code: **A,B**	Scheme code: **M,N,Omit**

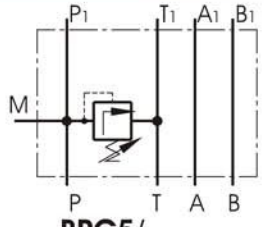
VALVE BLOCK

BPC5/ .. ..

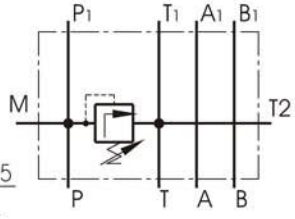


All performances and calibration are carried out by using hydraulic oil with viscosity approx. 46 cSt at 50 °C
Temperature range: -20 °C...+80 °C.
Filtration absolute: 20 µm

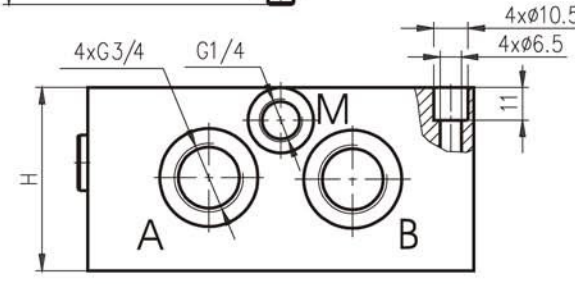


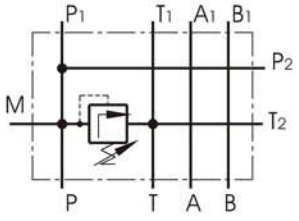


BPC5/.. ..



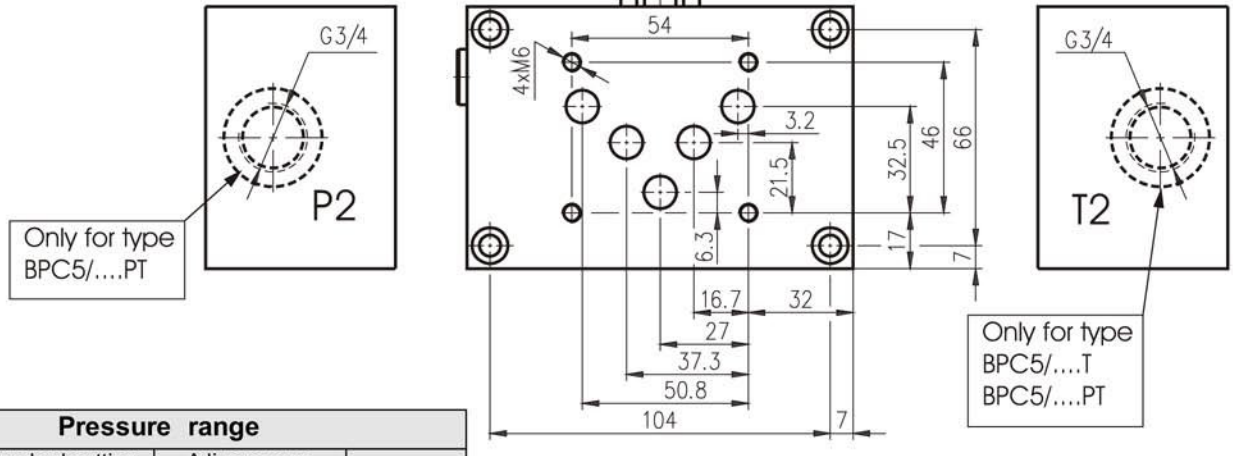
BPC5/.. .. T





BPC5/.. .. PT

Code	Adjustments
A	Leakproof hex. socket screw
B	Handknob and locknut



Pressure range			
Code	Standard setting **bar** (Q= 5l/ min)	Adj. pressure range **bar**	Colour
10	80	10...100	White
25	180	30..250	Yellow
35	250	70..350	Black

Type	$P_{max.}$ bar	$Q_{max.}$ L/min	H mm
BPC5/.. ..	350	40	58
BPC5/.. .. T	350	40	58
BPC5/.. .. PT	350	40	68

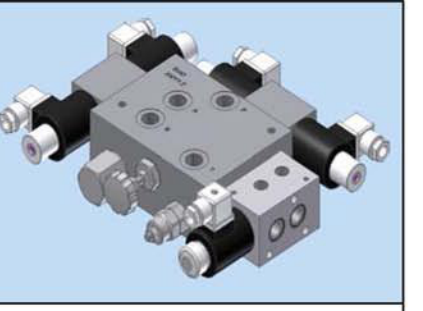
ORDERING CODE

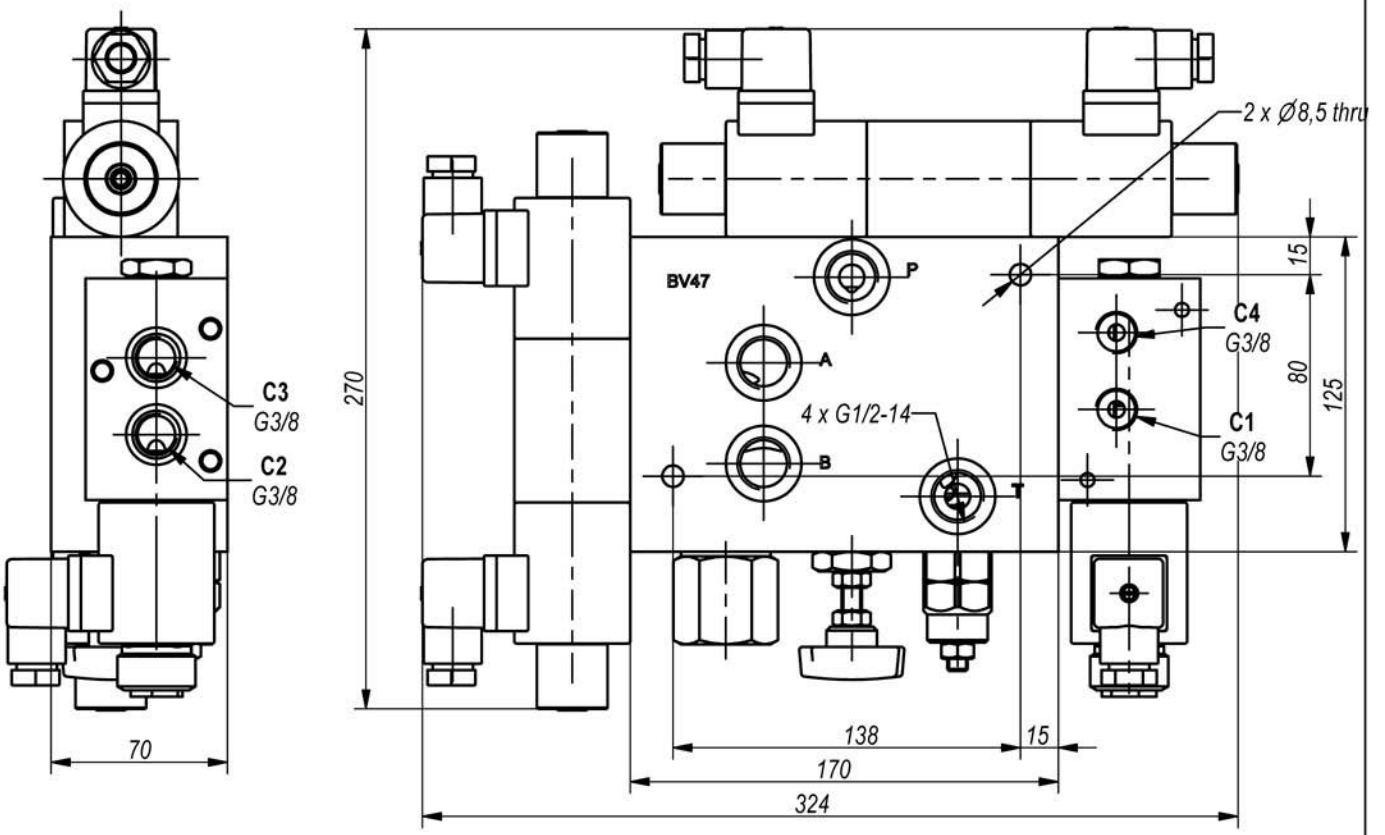
BPC5 / 25 A T

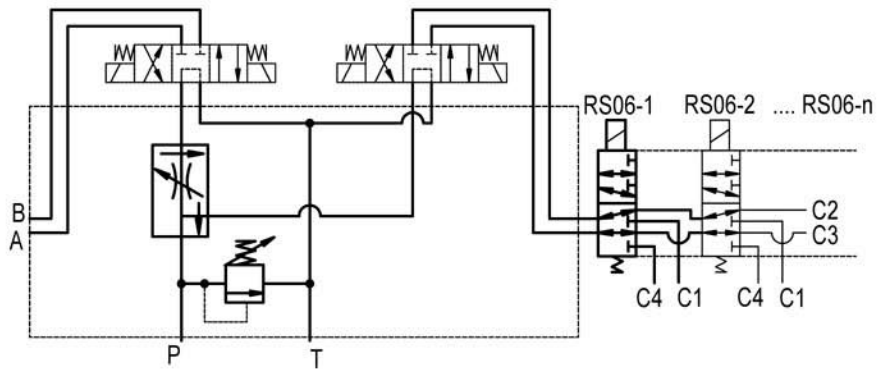
Type	Pressure range code: **10,25,35**	Adjustments code: **A,B**	Scheme code: **T,PT,Omit**

HYDRAULIC BLOCK

BV 47







All performances and calibration are carried out by using hydraulic oil with viscosity approx 46 cSt at 50 °C
Temperature range -20...+80 °C
Filtration absolute 25 μm

TECHNICAL DATA		
	Measurement unit	Value
Adj. pressure range of relief valve	*bar.*	30…250
Nominal flow rate of P and T	*L/min*	40
Nominal flow rate of A and B	*L/min*	25
Power supply	*VDC*	12,24

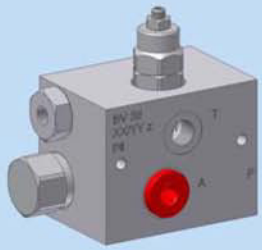
ORDERING CODE

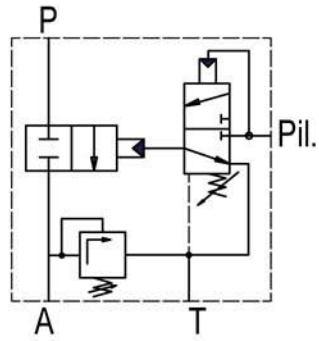
BV 47 / 1 RS06V3812

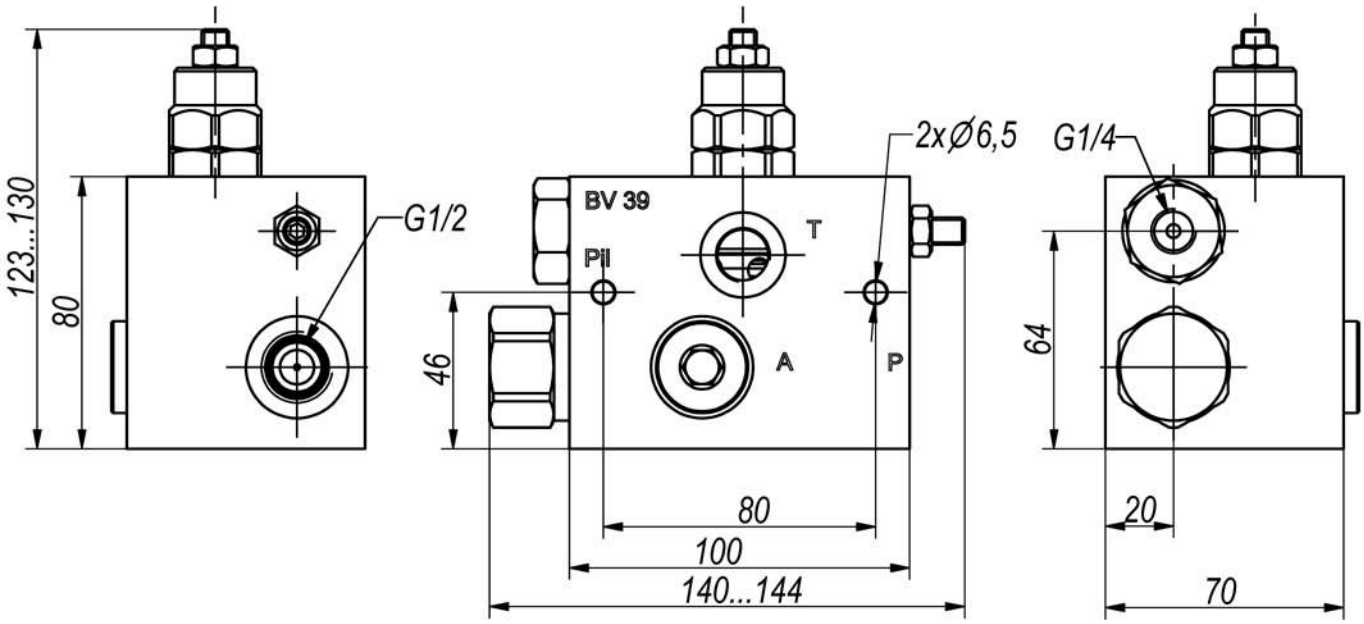
Type of block	Number of sections (RS06): **1;2;3** Without section : **Omit**	Type of directional valve (see page 1.1)

VALVE BLOCK

BV39







TECHNICAL DATA		
	Measurement unit	Value
Nom. pressure	bar.	250
Max. flow throught relief valve	L/min	80
Max. flow throught main valve	L/min	160
Adj. pressure range relief valve	bar	160

All performances and calibration
are carried out by using hydraulic oil
with viscosity approx 46 cSt at 50 °C
Temperature range -20...+80 °C
Filtration absolute 25 μm

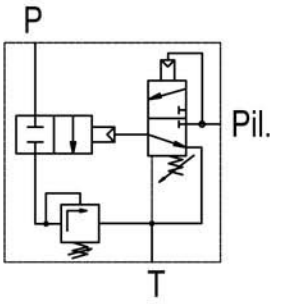
ORDERING CODE

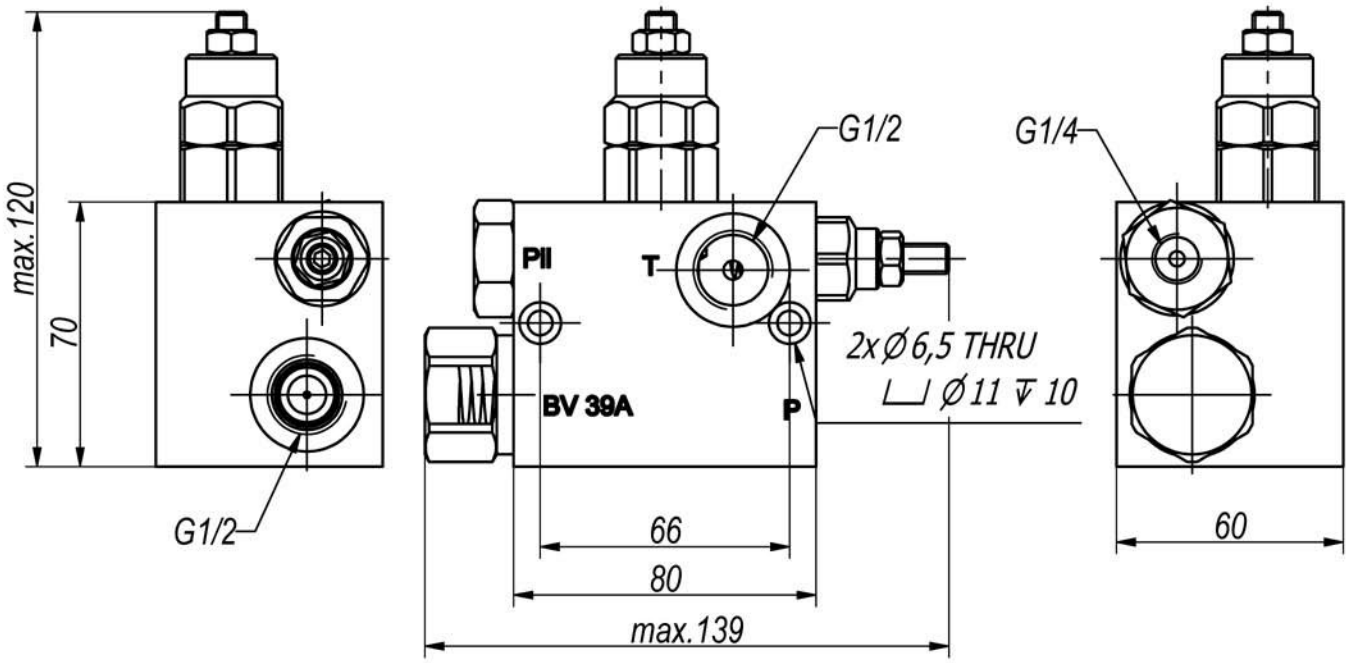
BV39

Type

VALVE BLOCK

BV39A





TECHNICAL DATA		
	Measurement unit	Value
Nom. pressure	bar.	250
Max. flow throught relief valve	L/min	80
Max. flow throught main valve	L/min	160
Adj. pressure range relief valve	bar	160

All performances and calibration are carried out by using hydraulic oil with viscosity approx 46 cSt at 50 °C
Temperature range -20...+80 °C
Filtration absolute 25 μm

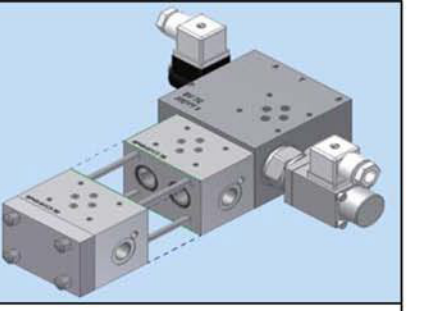
ORDERING CODE

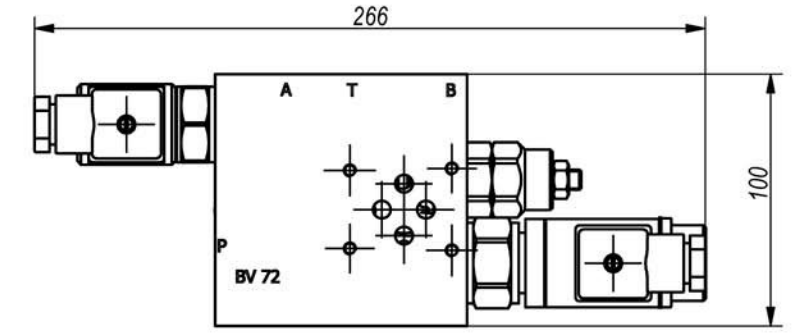
BV39A

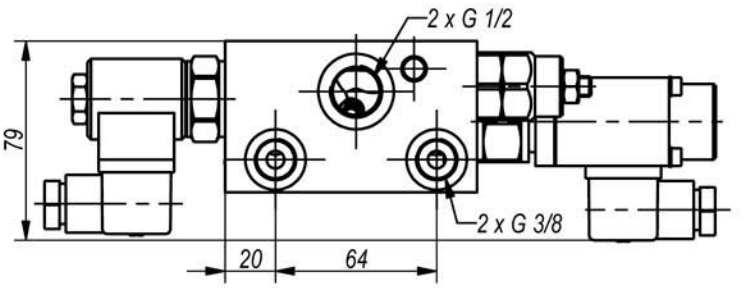
Type

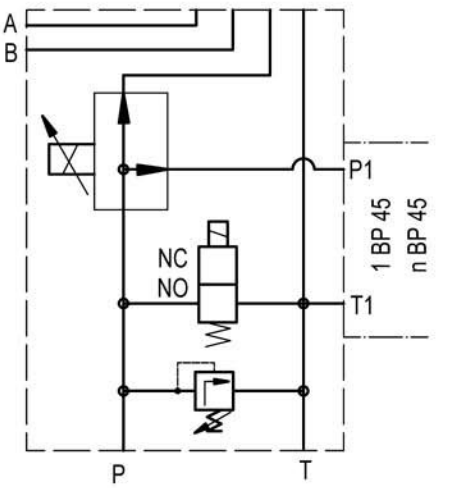
TWO PUMP HI-LOW UNLOADING VALVE

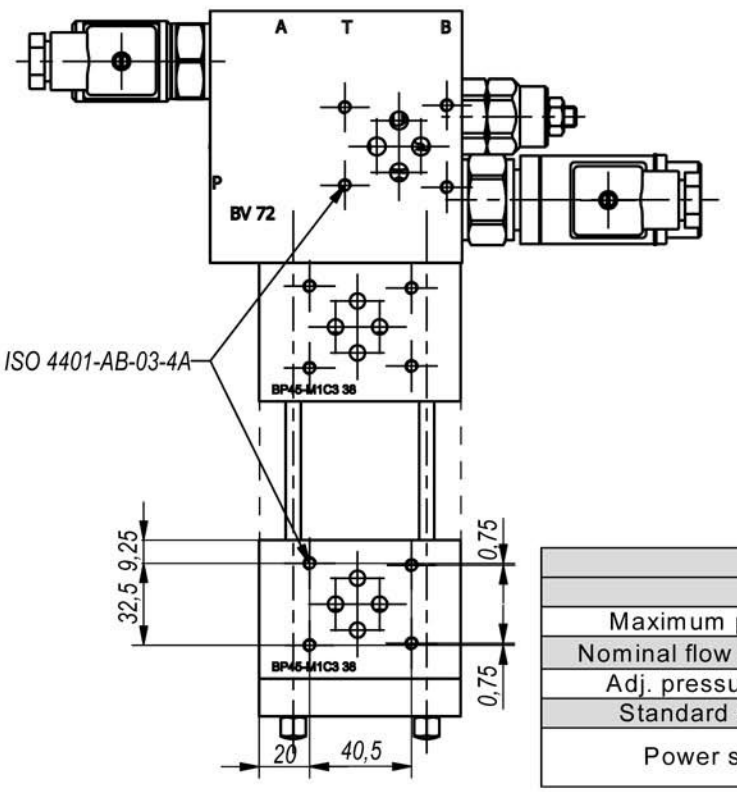
BV 72- ... BP45-M1C3/38











All performances and calibration are carried out by using hydraulic oil with viscosity approx 46 cSt at 50 °C
Temperature range -20...+80 °C
Filtration absolute 25 μm

TECHNICAL DATA		
	Measurement unit	Value
Maximum pressure	bar.	250
Nominal flow rate of **"P"**	L/min	60
Adj. pressure range	bar.	30 ... 250
Standard settings	L/min	180
Power supply	*VAC*	110,220
	VDC	12,24

ORDERING CODE

BV 72- . BP45-M1C3/38 NC

- Type
- Nomber of sections: **2,3,4** / One section: **Omit**
- Type of block
- Port threads G: **38**
- Solenoid valves: **NC** - normal close; **NO** - normal open