

BM.3.**...

BM

Multi station subplate (standard versions are supplied in cast iron material)

3

CETOP 3/NG6

50 = Connected in parallel with pressure relief valve and rear connectors
70 = Connected in parallel with pressure relief valve and side connectors
52 = Connected in series with pressure relief valve and rear connectors
72 = Connected in series with pressure relief valve and side connectors
60 = Connected in parallel without pressure relief valve and side connectors

No. of valve seats
2 / 3 / 4 / 5 / 6 / 7 / 8

Type of adjustment (omit for 60 version)
M = Plastic knob
C = Grub screw

Setting range (omit for 60 version)
1 = max. 50 bar (**white spring**)
2 = max. 150 bar (**yellow spring**)
3 = max. 320 bar (**green spring**)

00 = No variant
AL = in aluminium material versions (recommended pressure max. 230 bar)

1

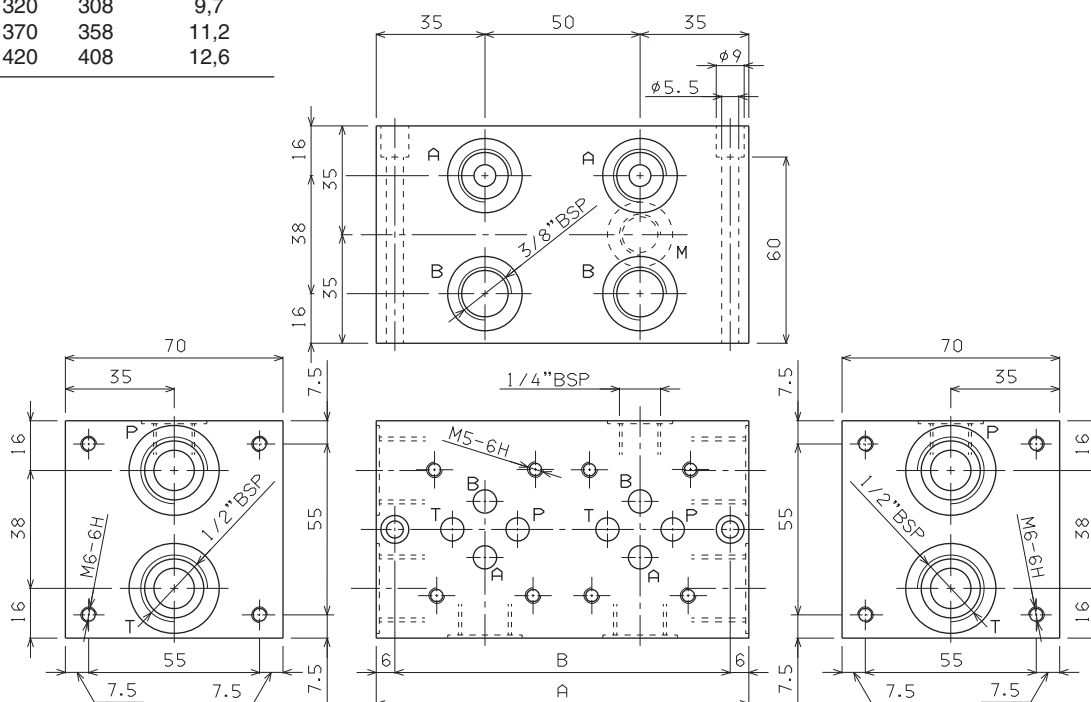
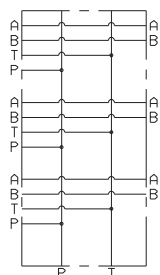
Serial No.

• The minimum permissible setting pressure depending on the spring:
 see cartridge valve type CMP.10... Ch. VII page 30

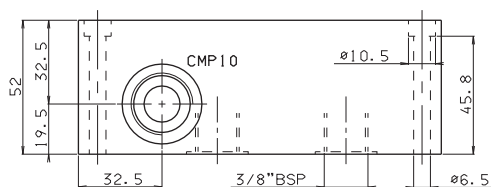
7

BM.3.60 CONNECTED IN PARALLEL WITHOUT PRESSURE RELIEF VALVE

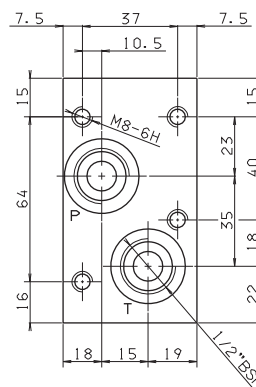
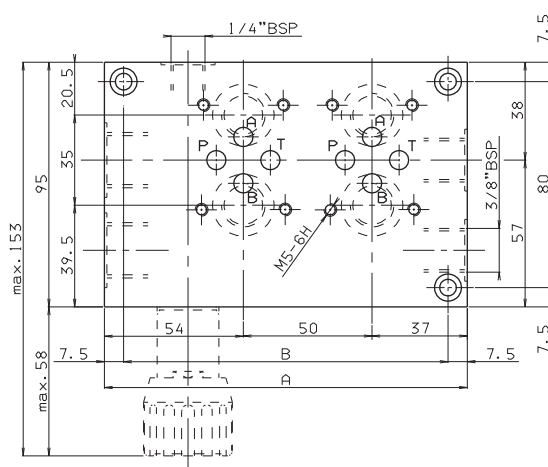
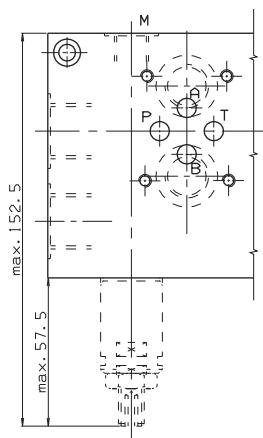
Type	A	B	Weight(Kg)
BM.3.60/2	120	108	3,6
BM.3.60/3	170	158	5,1
BM.3.60/4	220	208	6,7
BM.3.60/5	270	258	8,2
BM.3.60/6	320	308	9,7
BM.3.60/7	370	358	11,2
BM.3.60/8	420	408	12,6



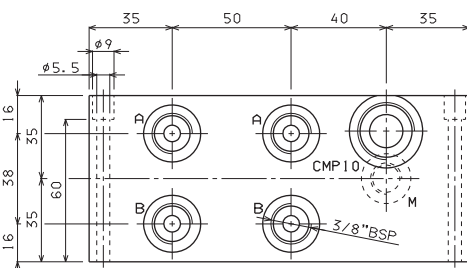
Fixing screws M5x70 UNI 5931



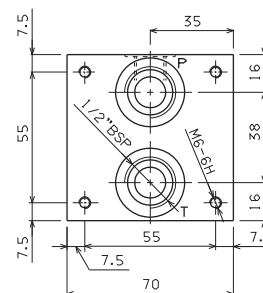
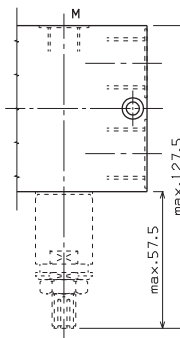
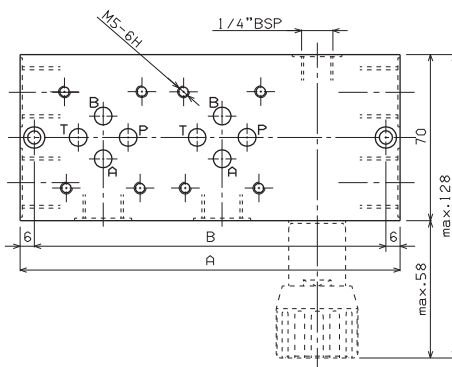
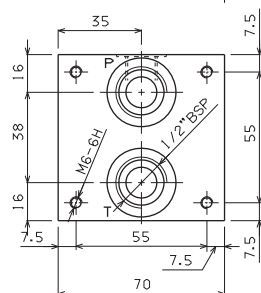
Type	A	B	Weight(Kg)
BM.3.50/2	141	126	4,6
BM.3.50/3	191	176	6,1
BM.3.50/4	241	226	7,6
BM.3.50/5	291	276	9,1
BM.3.50/6	341	326	10,6
BM.3.50/7	391	376	12,1
BM.3.50/8	441	426	13,6



Fixing screws M6x55 UNI 5931

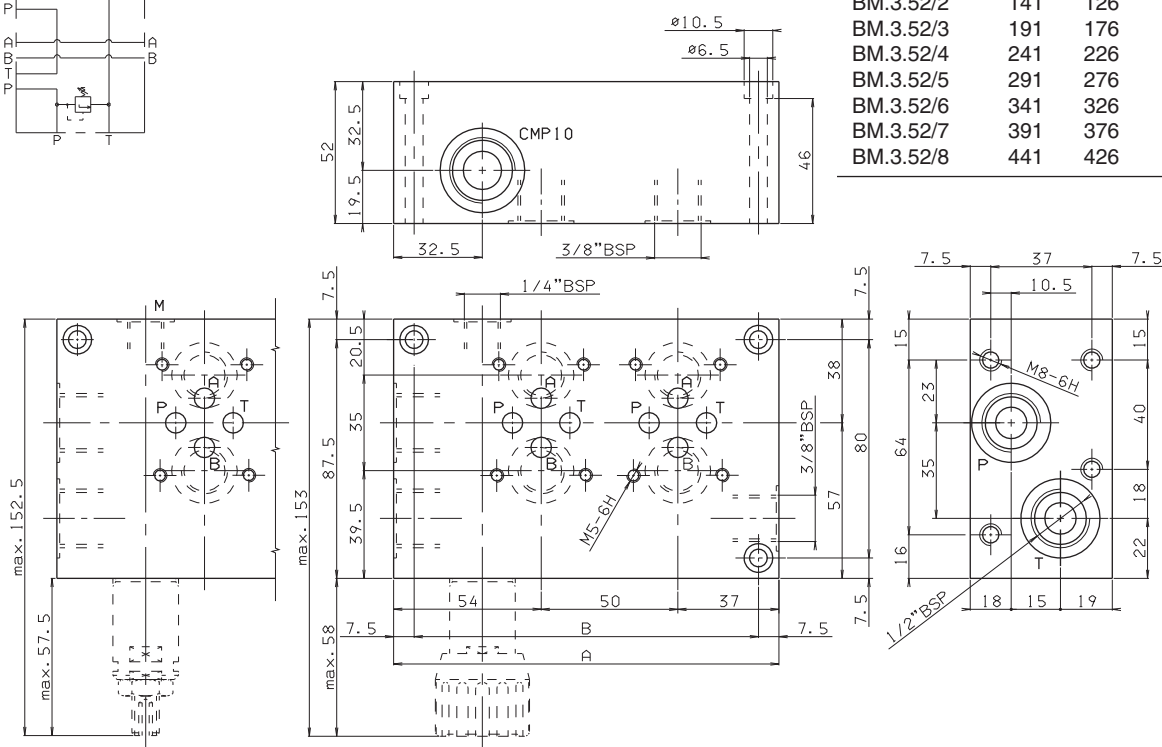
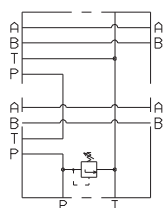
[illegible]

Type	A	B	Weight(Kg)
BM.3.70/2	160	148	4,9
BM.3.70/3	210	198	6,4
BM.3.70/4	260	248	7,9
BM.3.70/5	310	298	9,4
BM.3.70/6	360	348	10,9
BM.3.70/7	410	398	12,4
BM.3.70/8	460	448	13,9



Fixing screws M5x70 UNI 5931

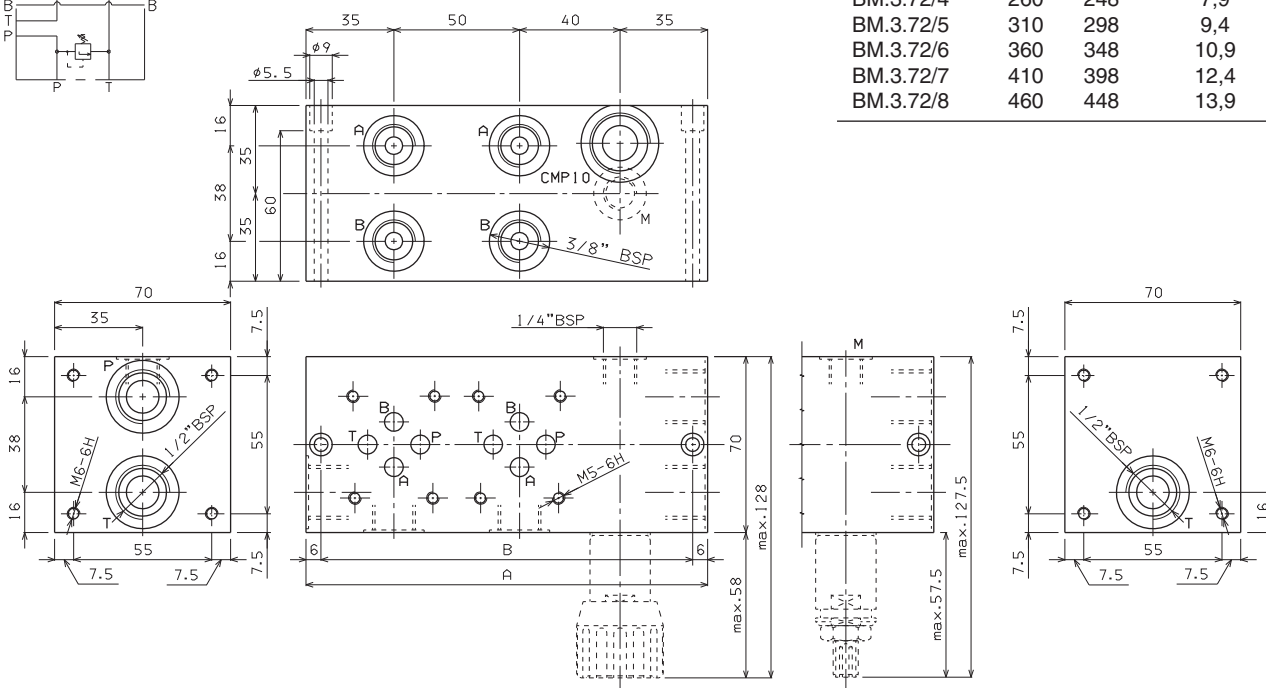
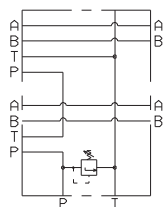
BM.3.52 CONNECTED IN SERIES WITH PRESSURE RELIEF VALVE



Type	A	B	Weight(Kg)
BM.3.52/2	141	126	4,6
BM.3.52/3	191	176	6,3
BM.3.52/4	241	226	7,6
BM.3.52/5	291	276	9,2
BM.3.52/6	341	326	10,7
BM.3.52/7	391	376	12,2
BM.3.52/8	441	426	13,7

Fixing screws M6x55 UNI 5931

BM.3.72 CONNECTED IN SERIES WITH PRESSURE RELIEF VALVE



Fixing screws M5x70 UNI 5931



CETOP 5 SUBPLATES

BS.5.01 / BS.5.0* CH. VII PAGE 19

BS.5.12... / BS.5.13...

BS.5.14... / BS.5.15...

CH. VII PAGE 20

BS.5.16... / BS.5.17...

BS.5.3... CH. VII PAGE 21

BS.5.30/31... CH. VII PAGE 22

BS.VMP20... / BS.5.29...

CH. VII PAGE 23

BC.5.36/28... CH. VII PAGE 24

BC.5.41/*... / BC.5.40...

CH. VII PAGE 25

BC.5.30/32... / BC.5.50... / BC.5.51...

CH. VII PAGE 26

BC.5.07... / BC.5.107...

BC.5.3A... / BC.10.06...

CH. VII PAGE 27

BM.5.**... / BM.5.50...

CH. VII PAGE 28

BM.5.60... / BM.5.70...

BM.5.80... CH. VII PAGE 29

CMP.20... BFP CARTRIDGE CATALOGUE

CMP.30... BFP CARTRIDGE CATALOGUE

BS.5.01...

BS

Single subplate (blanking)

5

CETOP 5/NG10

01

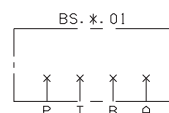
P/T/A/B closed

00

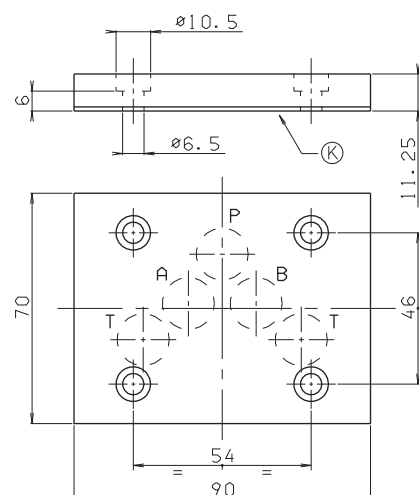
No variant

1

Serial No.



• Pay attention please, use these subplate in applications at slow pressure (P max. 150 bar dynamic)



Weight: 0,5 Kg

Fixing screws
M6x15 UNI 5931

K = plate OR (Q25.95.0002)

BS.5.**...

BS

Single subplate (blanking)

5

CETOP 5/NG10

**

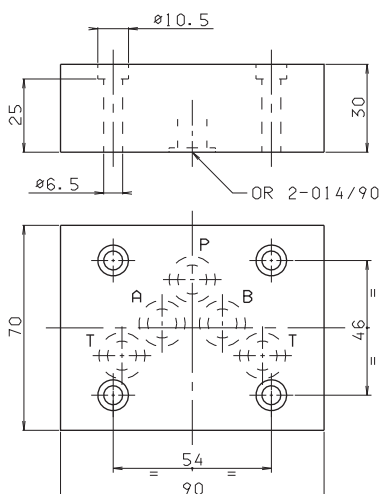
02/03/04/05/06/07/08/09

00

No variant

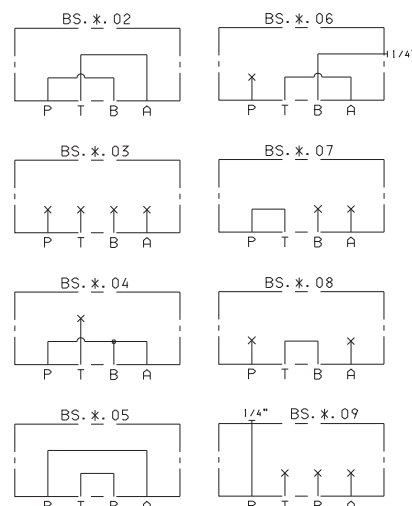
1

Serial No.



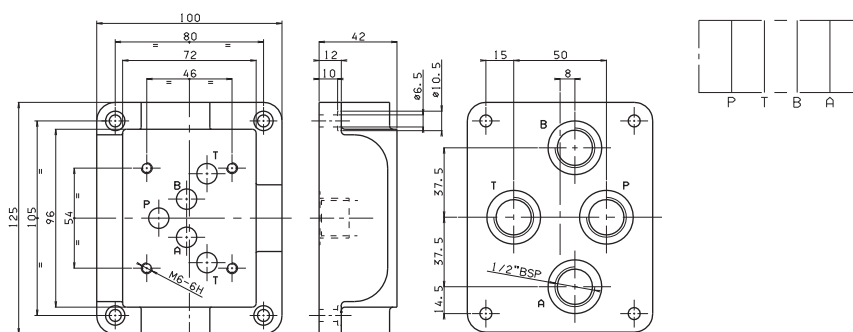
Weight: 1,2 Kg

Fixing screws M6x35 UNI 5931



BS.5.12 (REAR CONNECTORS)

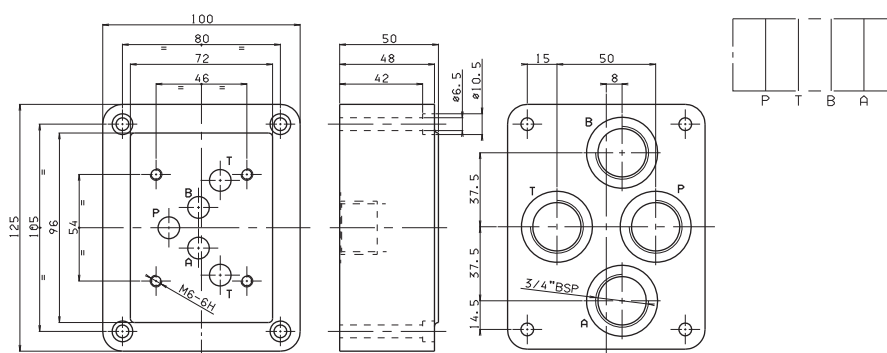
- BS** Single subplate
- 5** CETOP 5/NG10
- 12** 1/2" BSP rear connectors
- 00** No variant
- 1** Serial No.



Weight: 2,7 Kg - Fixing screws M6x25 UNI 5931

BS.5.13 (REAR CONNECTORS)

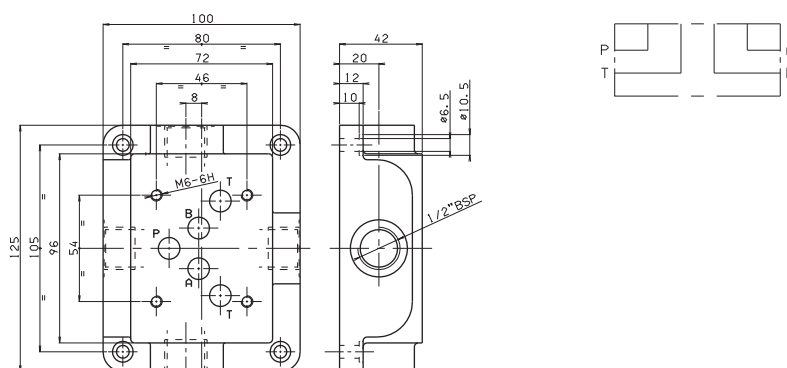
- BS** Single subplate
- 5** CETOP 5/NG10
- 13** 3/4" BSP rear connectors
- 00** No variant
- 1** Serial No.



Weight: 3,8 Kg - Fixing screws M6x50 UNI 5931

BS.5.14 (SIDE CONNECTORS)

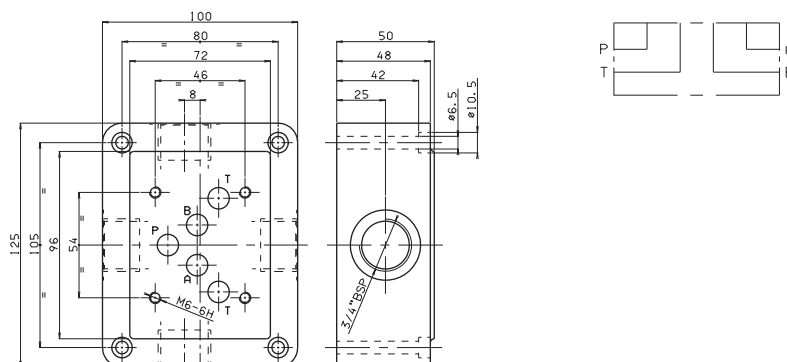
- BS** Single subplate
- 5** CETOP 5/NG10
- 14** 1/2" BSP side connectors
- 00** No variant
- 1** Serial No.



Weight: 2,6 Kg - Fixing screws M6x20 UNI 5931

BS.5.15 (SIDE CONNECTORS)

- BS** Single subplate
- 5** CETOP 5/NG10
- 15** 3/4" BSP side connectors
- 00** No variant
- 1** Serial No.



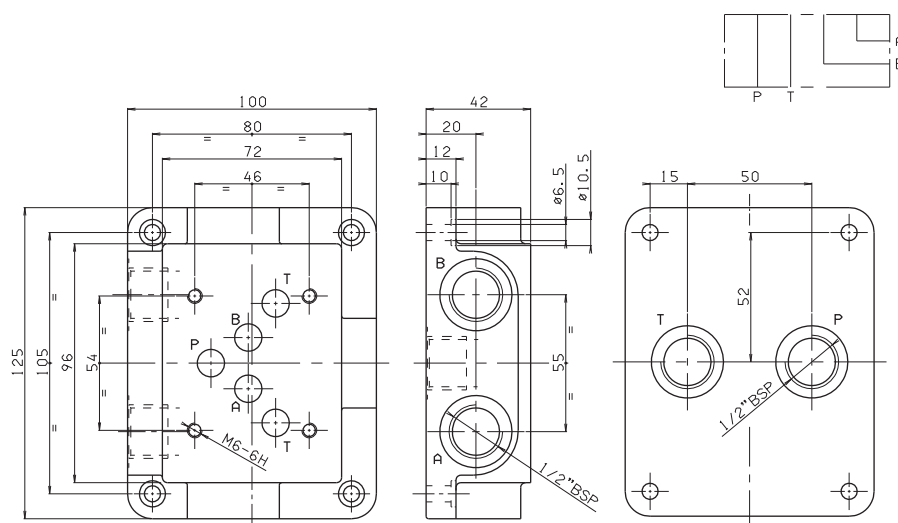
Weight: 3,8 Kg - Fixing screws M6x50 UNI 5931

BS.5.16 (CONNECTORS SIDE A AND B, REAR P AND T)

- BS** Single subplate
- 5** CETOP 5/NG10
- 16** 1/2" BSP rear and side connectors
- 00** No variant
- 1** Serial No.

Weight: 2,6 Kg

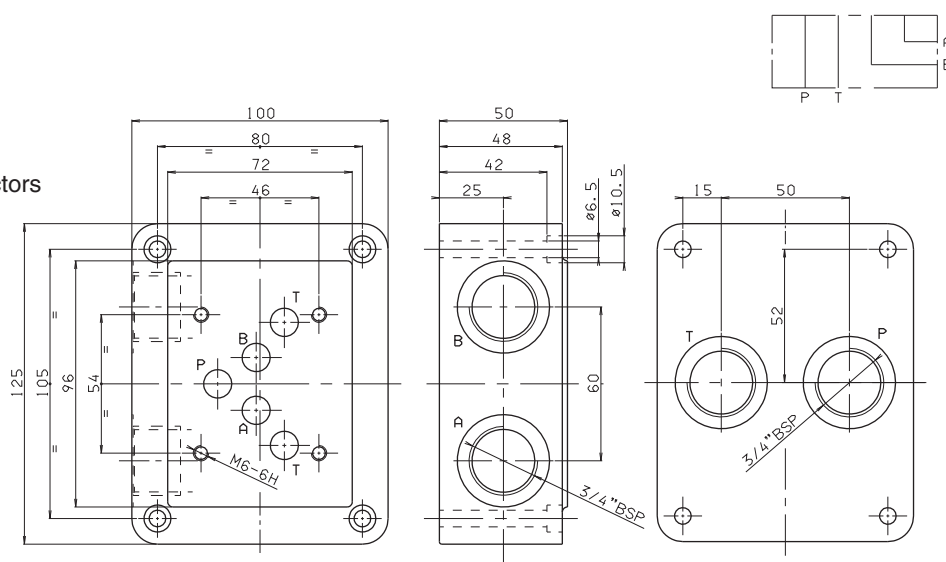
Fixing screws M6x20 UNI 5931

**BS.5.17 (CONNECTORS SIDE A AND B, REAR P AND T)**

- BS** Single subplate
- 5** CETOP 5/NG10
- 17** 3/4" BSP rear and side connectors
- 00** No variant
- 1** Serial No.

Weight: 3,9 Kg

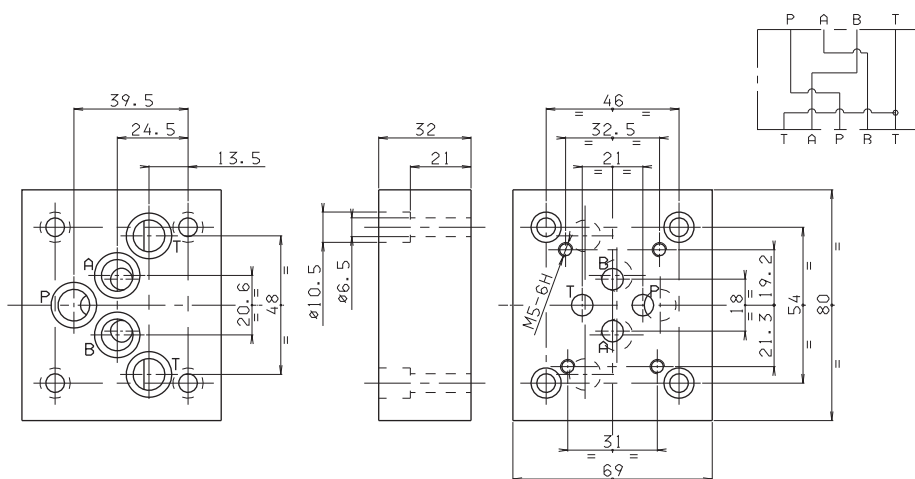
Fixing screws M6x50 UNI 5931

**BS.5.3 (REDUCTION PLATE FROM CETOP 5/NG10 TO CETOP 3/NG6)**

- BS** Single subplate
- 5** CETOP 5/NG10
- 3** CETOP 3/NG6
- 00** No variant
- 1** Serial No.

Weight: 1,1 Kg

Fixing screws M6x30 UNI 5931



BS.5.30/31

BS

Single subplate

5

CETOP 5/NG10

30 = Connectors A and B side, P and T rear (all 3/4" BSP)

31 = Connectors A and B side, P and T rear (all 3/4" BSP)

M = Plastic knob

C = Grub screw

Setting range

1 = max. 50 bar (**white spring**)

2 = max. 140 bar (**yellow spring**)

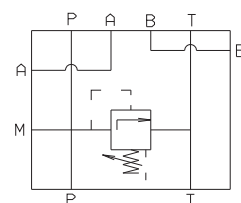
3 = max. 350 bar (**green spring**)

00

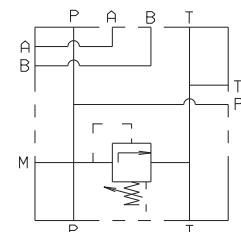
No variant

1

Serial No.



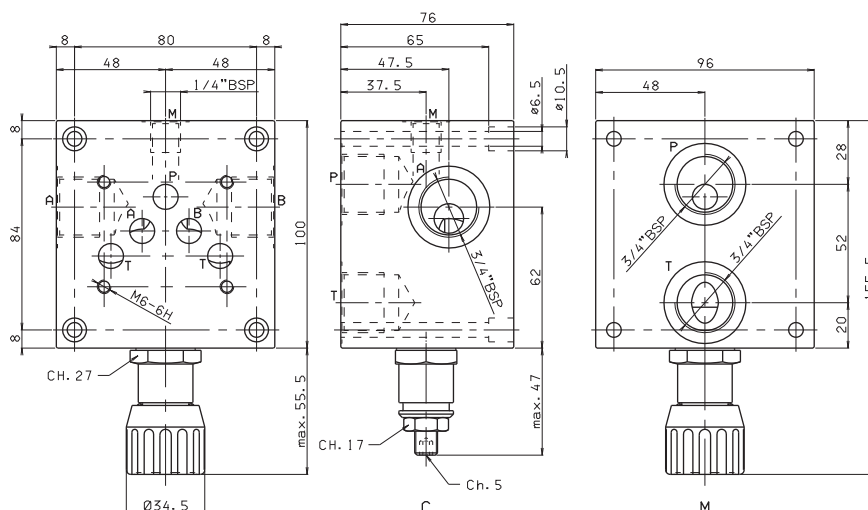
BS.5.30...



BS.5.31...

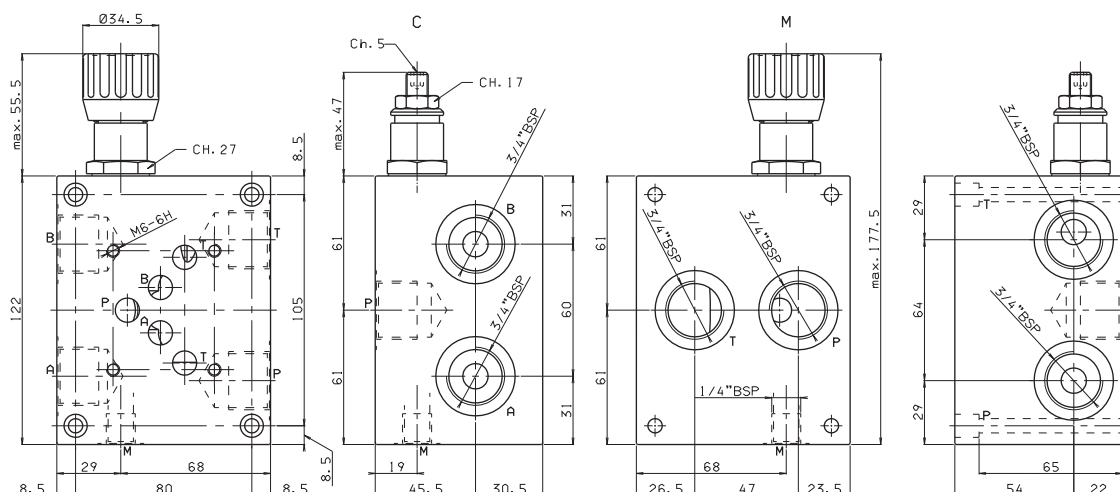
• The minimum permissible setting pressure depending on the spring:
see cartridge valve type CMP.30...

BS.5.30 (CONNECTORS A AND B SIDE, P AND T REAR)



Weight: 5,5 Kg
Fixing screws
M6x75 UNI 5931

BS.5.31 (CONNECTORS A AND B SIDE, P AND T SIDE AND REAR)



Weight: 6,7 Kg - Fixing screws M6x75 UNI 5931

BS.VMP.20 SINGLE STATION SUBPLATE WITH MAX. PRESSURE VALVE FOR SURFACE MOUNTING (E.G. ON TANK COVER)**BS**

Single subplate

VMP

Max. pressure valve

20

1/2" BSP connectors

*******M** = Plastic knob**C** = Grub screw**V** = Handwheel*****

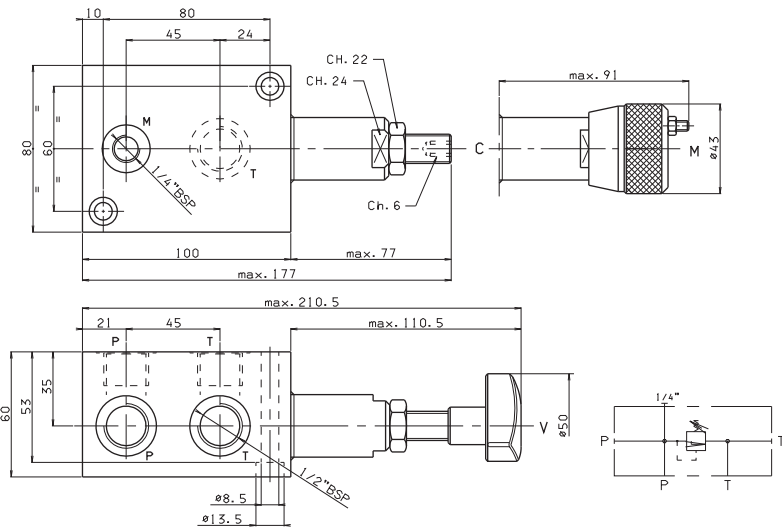
Setting range

1 = max. 30 bar (**white spring**)**2** = max. 140 bar (**yellow spring**)**3** = max. 250 bar (**green spring**)**00**

No variant

1

Serial No.



Weight: 3,1 Kg

Fixing screws M8x65 UNI 5931

• The minimum permissible setting pressure depending on the spring:
see cartridge valve type CMP.20...

BS.5.29 SINGLE STATION SUBPLATE WITH MAX. PRESSURE VALVE FOR AD.5.I...**BS**

Single subplate

5

CETOP 5/NG10

29

1/2" BSP - P rear connector

1/2" BSP - A and B side connectors

1/2" BSP - T rear connector

3/4" BSP - T side connector

C

Type of adjustment

Grub screw

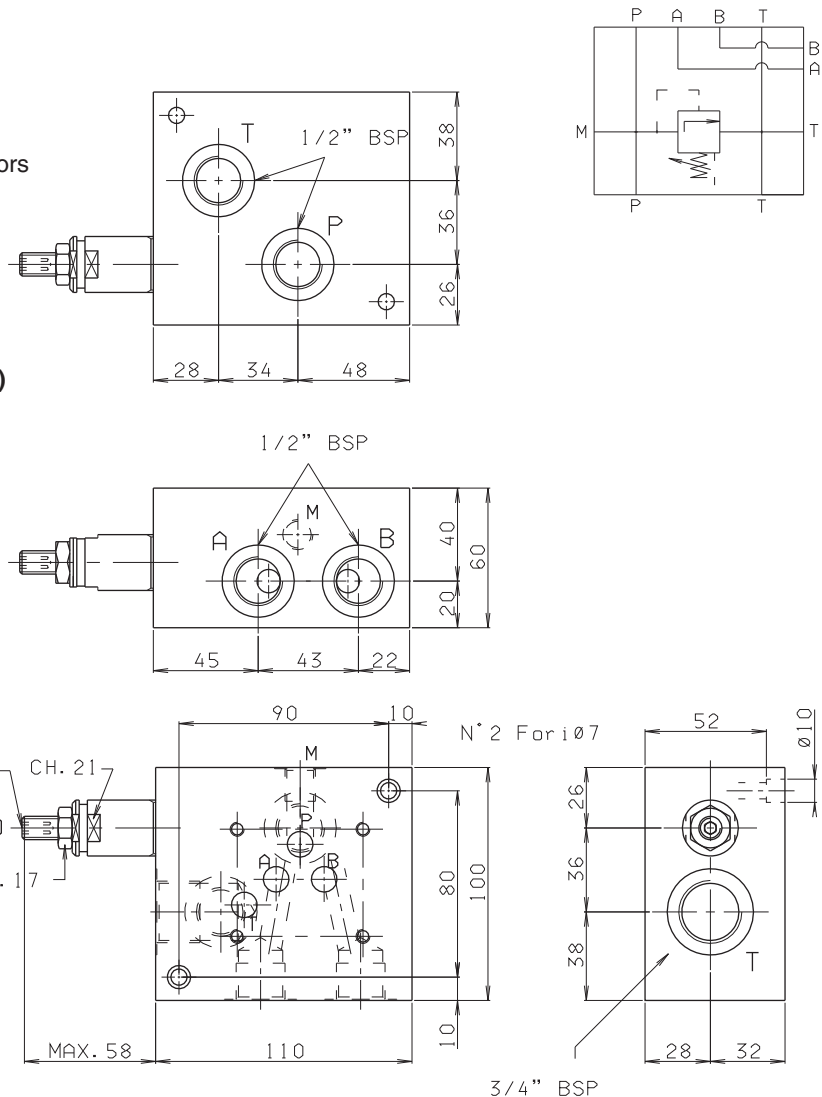
Setting range

2 = max. 150 bar (**yellow spring**)**3** = max. 320 bar (**green spring**)**00**

No variant

1

Serial No.



Weight: 4,5 Kg

Fixing screws M6x60 UNI 5931

Tightening torque CMP.10...

60 ÷ 70 Nm / 6 ÷ 7 Kgm

M = Manometer connector (1/4" BSP)

• The minimum permissible setting pressure depending on the spring:
see cartridge valve type CMP.10... Ch. VII page 30

BC.5.36/28 P AND T REAR AND SIDE CONNECTORS 3/4" BSP

BC

Module base

5

CETOP 5/NG10

**

36 = 3/4" BSP (P and T rear and side connectors with pressure relief valve)

28 = 3/4" BSP (P and T rear and side connectors without pressure relief valve)

*

Type adjustment (omit for 28 version)

M = Plastic knob

C = Grub screw

*

Setting range (omit for 28 version)

1 = max. 50 bar (white spring)

2 = max. 140 bar (yellow spring)

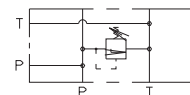
3 = max. 350 bar (green spring)

00

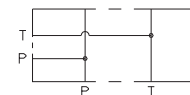
No variant

1

Serial No.



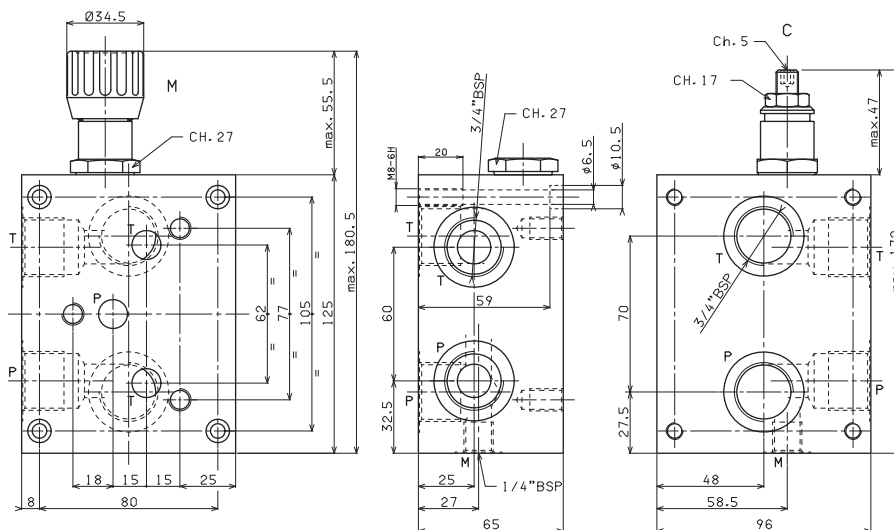
BC.5.36...



BC.5.28...

•The minimum permissible setting pressure valve is the same for all spring:
see cartridge valve type CMP.30...

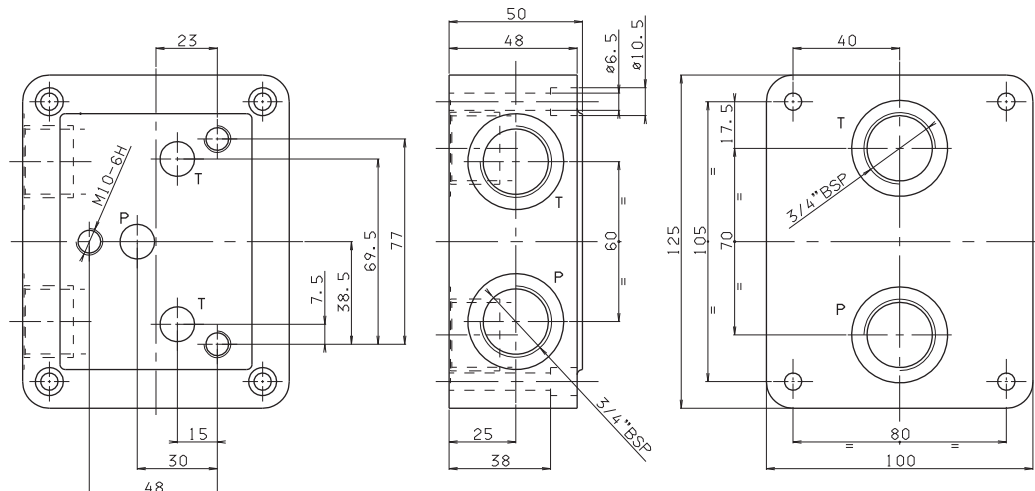
BC.5.36 P/T REAR AND SIDE CONNECTORS WITH PRESSURE RELIEF VALVE



Weight: 5,3 Kg

Fixing screws M6x70 UNI 5931

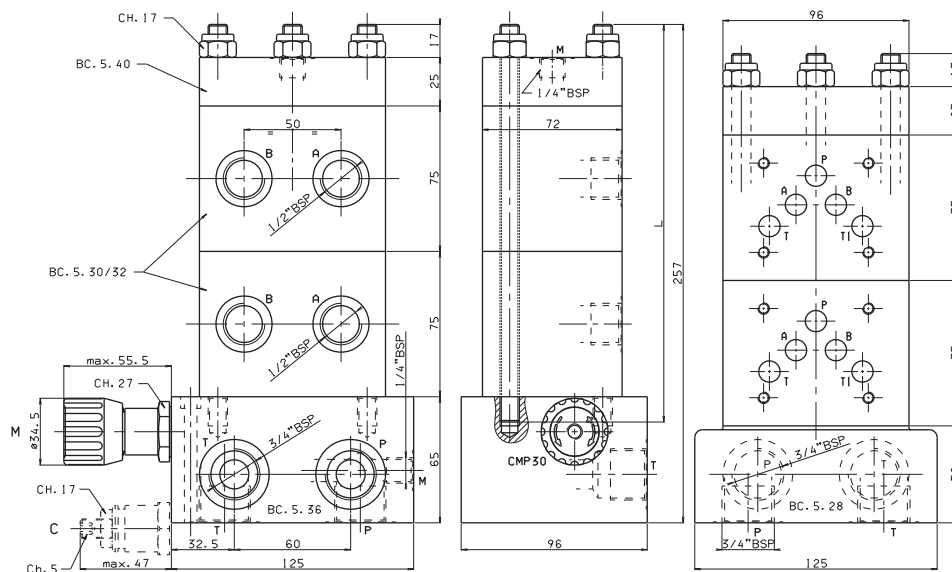
BC.5.28 P/T REAR AND SIDE CONNECTORS WITHOUT PRESSURE RELIEF VALVE



Weight: 3,9 Kg

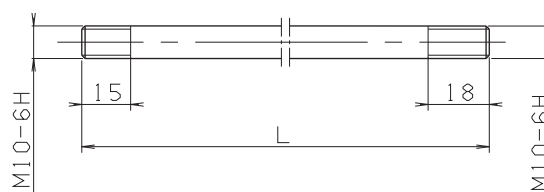
Fixing screws
M6x50 UNI 5931

7

[illegible]

- Single components should be ordered separately (see pages VII•24,26,27)
- The minimum permissible setting pressure is the same for all spring: see cartridge valve type CMP.30...

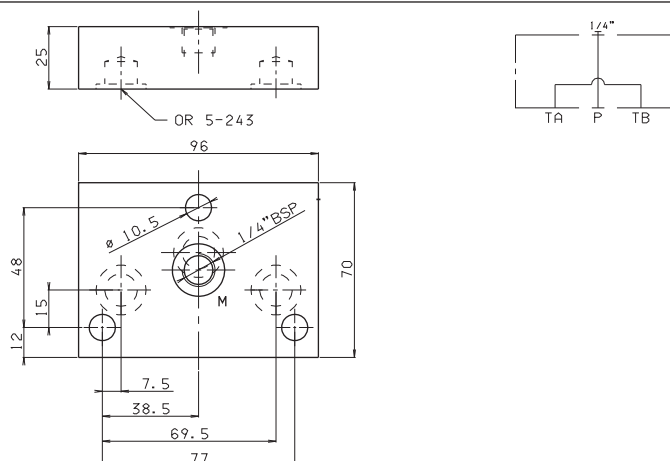
Rods code	Pieces	L	Composition
BC.5.41/2.00.1	3	205	for 2 solenoid valve
BC.5.41/3.00.1	3	280	for 3 solenoid valve
BC.5.41/4.00.1	3	355	for 4 solenoid valve
BC.5.41/5.00.1	3	430	for 5 solenoid valve
BC.5.41/6.00.1	3	505	for 6 solenoid valve
BC.5.41/7.00.1	3	580	for 7 solenoid valve
BC.5.41/8.00.1	3	655	for 8 solenoid valve



Tightening torque: 47 Nm (± 2 Nm)

BC	Module base
5	CETOP 5/NG10 - 3 rods
40	Blanking
00	No variant
1	Serial No.

Weight: 1 Kg



BC.5.30/32

BC

Module base

5

CETOP 5/NG10 - 3 rods

**

30 = 1/2" BSP
connectors in parallel
31 = 3/4" BSP
connectors in parallel
32 = 1/2" BSP
connectors in series

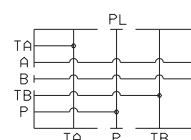
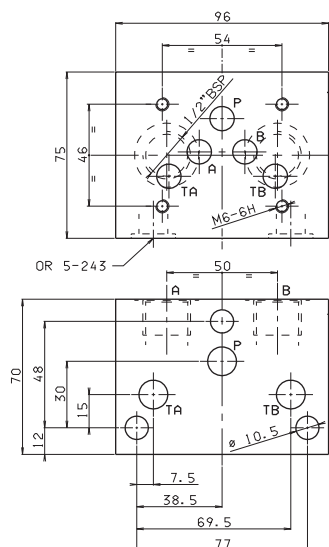
**

00 = No variant
AI = A and B rear connector
AS = A and B upper connectors

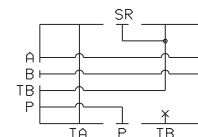
1

Serial No.

Weight: 3 Kg



BC.5.30...
BC.5.31...



BC.5.32...

BC.5.50 INTERMEDIATE MODULE FOR PRESSURE GAUGE

BC

Module base

5

CETOP 5/NG10

50

Intermediate module for pressure gauge connection at ports A/B/P/T

00

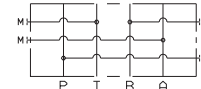
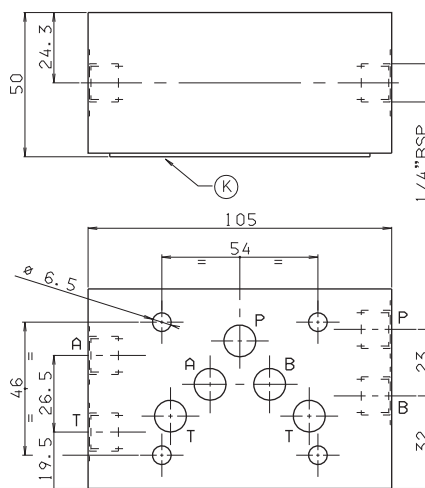
No variant

1

Serial No.

Weight: 2,3 Kg

K = plate OR (Q25.95.0002)



BC.5.51 DOWEL PLATE FOR SOLENOID VALVE

BC

Module base

5

CETOP 5/NG10

51

Subplate for solenoid valve

00

No variant

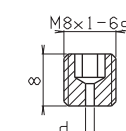
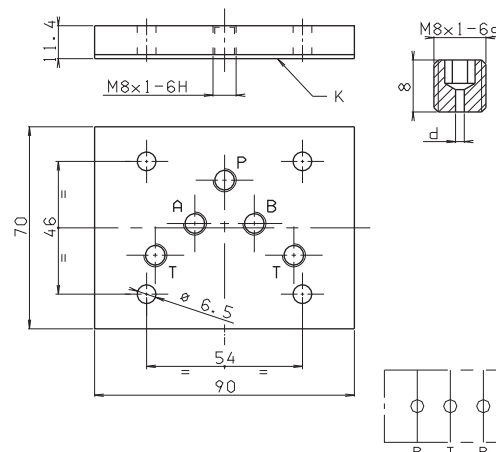
1

Serial No.

Weight: 0,5 Kg

K = plate OR (Q25.95.0002)

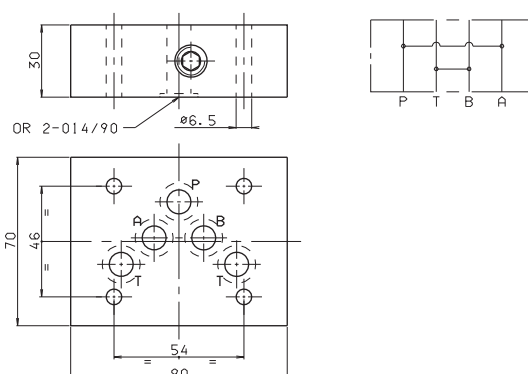
CALIBRATED DIAPHRAGMS AVAILABLE	
d	M8x1x8
0.6	M89.10.0007
0.7	M89.10.0008
0.8	M89.10.0009
0.9	M89.10.0012
1	M89.10.0010
1.2	M89.10.0011
1.4	M89.10.0038
1.5	M89.10.0035
1.75	M89.10.0042
2	M89.10.0041
2.5	M89.10.0036



BC.5.07 BASE FOR DOUBLE FLOW RATE $P \rightarrow A$ E $B \rightarrow T$

- BC** Module base
- 5** CETOP 5/NG10
- 07** Base for double flow rate
- 00** No variant
- 1** Serial No.

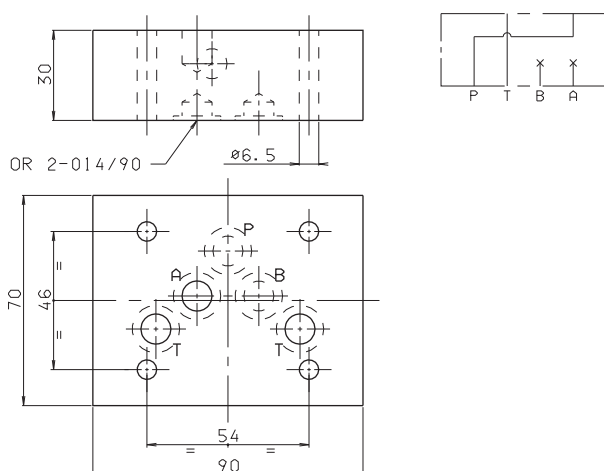
Weight: 1,2 Kg



BC.5.107 BASE FOR USE WITH 2 WAY VALVE

- BC** Module base
- 5** CETOP 5/NG10
- 107** Base for use with 2 way valve
- 00** No variant
- 1** Serial No.

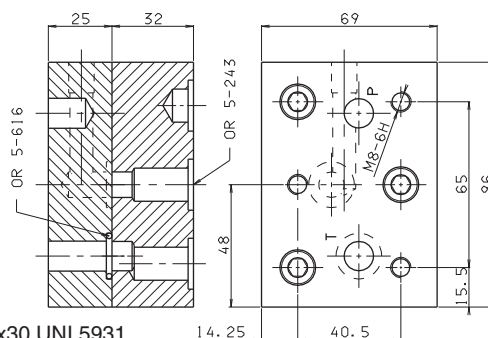
Weight: 1,2 Kg



BC.5.3A REDUCTION BASE FROM BC.5... TO BC.3...

- BC** Module base
- 5** CETOP 5/NG10 - 3 rods
- 3A** CETOP 3/NG6 - 3 rods
- 00** No variant
- 1** Serial No.

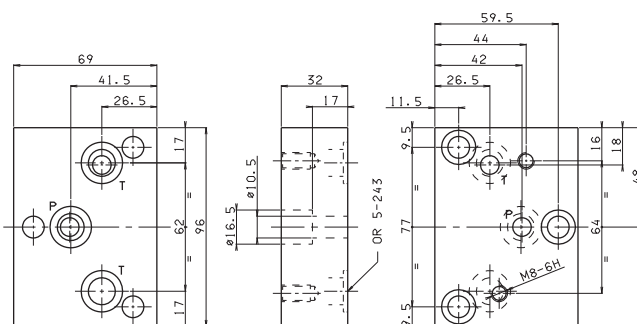
Weight: 2,4 Kg - Fixing screws M10x30 UNI 5931



BC.10.06 REDUCTION BASE FROM BC.5... TO BC.06...

- BC** Module base
- 10** CETOP 5/NG10 - 3 rods
- 06** CETOP 3/NG6 - 2 rods
- 00** No variant
- 1** Serial No.

Weight: 1,3 Kg - Fixing screws M10x30 UNI 5931



BM.5.**...

BM

Multi station subplate (standard versions are supplied in cast iron material)

5

CETOP 5/NG10

50 = Connected in parallel with pressure relief valve and rear connectors

60 = Connected in parallel without pressure relief valve and side connectors

70 = Connected in parallel with pressure relief valve and 3/4" BSP P/T connectors and 1/2" BSP side A/B

80 = Connected in parallel with pressure relief valve and 1" BSP P/T connectors and 3/4" BSP side A/B

No. of valves seats (for BM.5.80... max 6))

2 / 3 / 4 / 5 / 6 / 7 / 8

Type of adjustment (omit for 60 version)

M = Plastic knob

C = Grub screw

Setting range (omit for 60 version)

1 = max. 50 bar (**white spring**)

2 = max. 140 bar (**yellow spring**)

3 = max. 350 bar (**green spring**)

00 = No variant

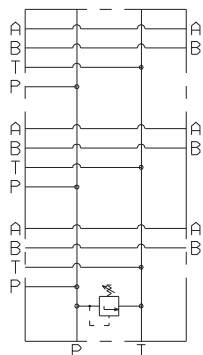
AL = in aluminium material (only for BM560 and BM570 versions), recommended pressure max. 230 bar

1

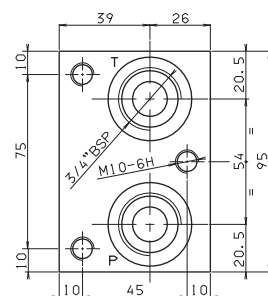
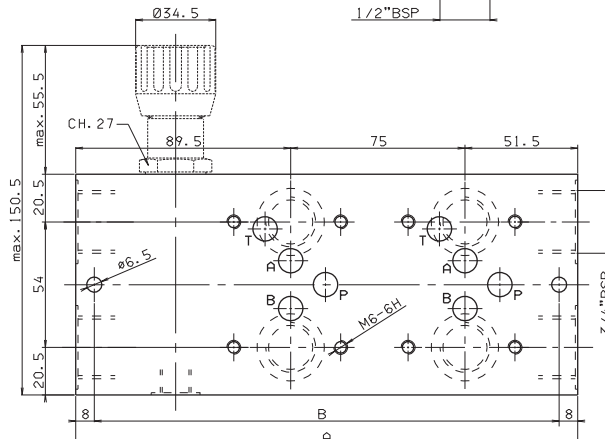
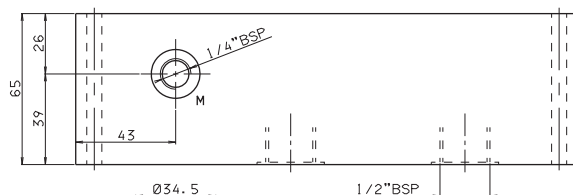
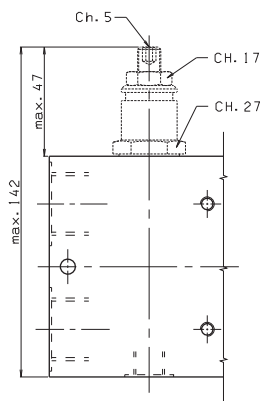
Serial No.

• The minimum permissible setting pressure is the same for all spring:
see cartridge valve type CMP.30...

BM.5.50 CONNECTED IN PARALLEL WITH PRESSURE RELIEF VALVE



Type	A	B	Weight(Kg)
BM.5.50/2	216	200	8,5
BM.5.50/3	291	275	11,3
BM.5.50/4	366	350	14
BM.5.50/5	441	425	16,8
BM.5.50/6	516	500	19,5
BM.5.50/7	591	575	22,3
BM.5.50/8	666	650	25



Fixing screws M6x75 UNI 5931

