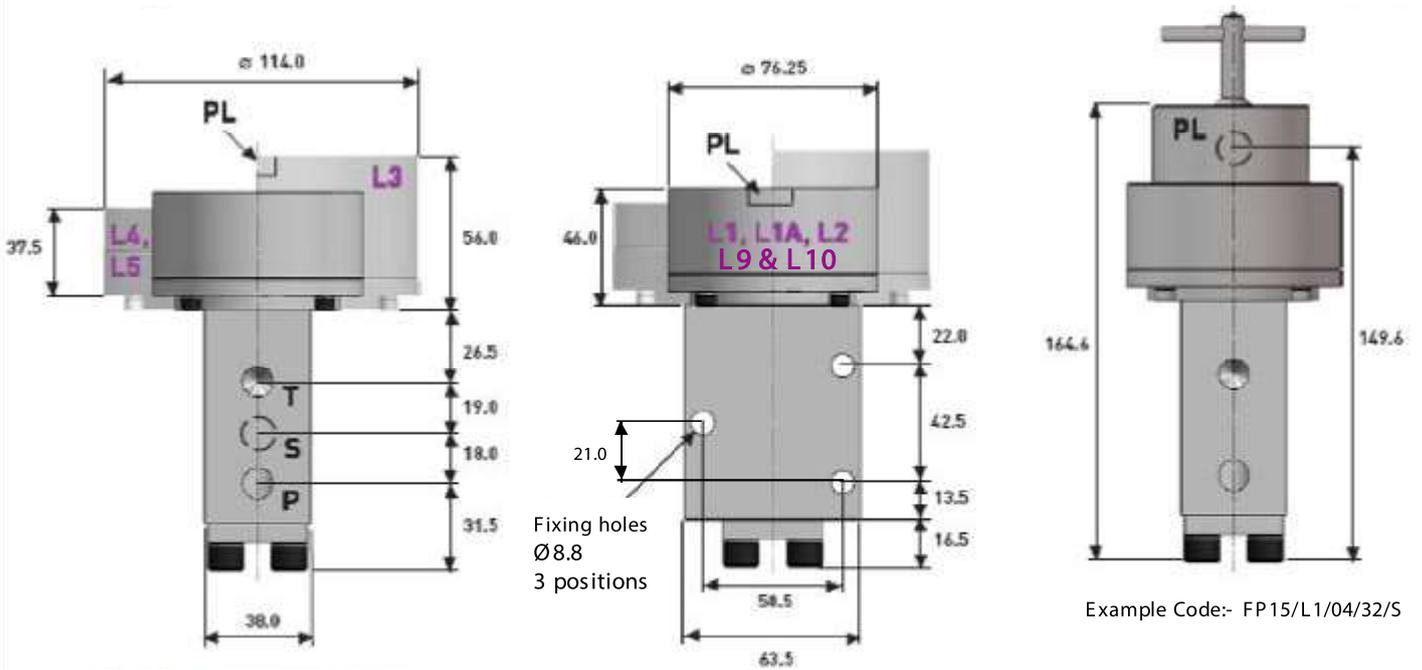


# Low Pressure Pilot Operator Interface Valves Reliability and Innovation in directional control valves

## Body Ported FP15, 3/2 (L1, L1A, L2, L3, L4, L5, L9 & L10 models)



### Weights:- (not including MSO option)

L1, L1A, L2	2.6 Kg
L3	4.8 Kg
L4, L5	3.8 Kg

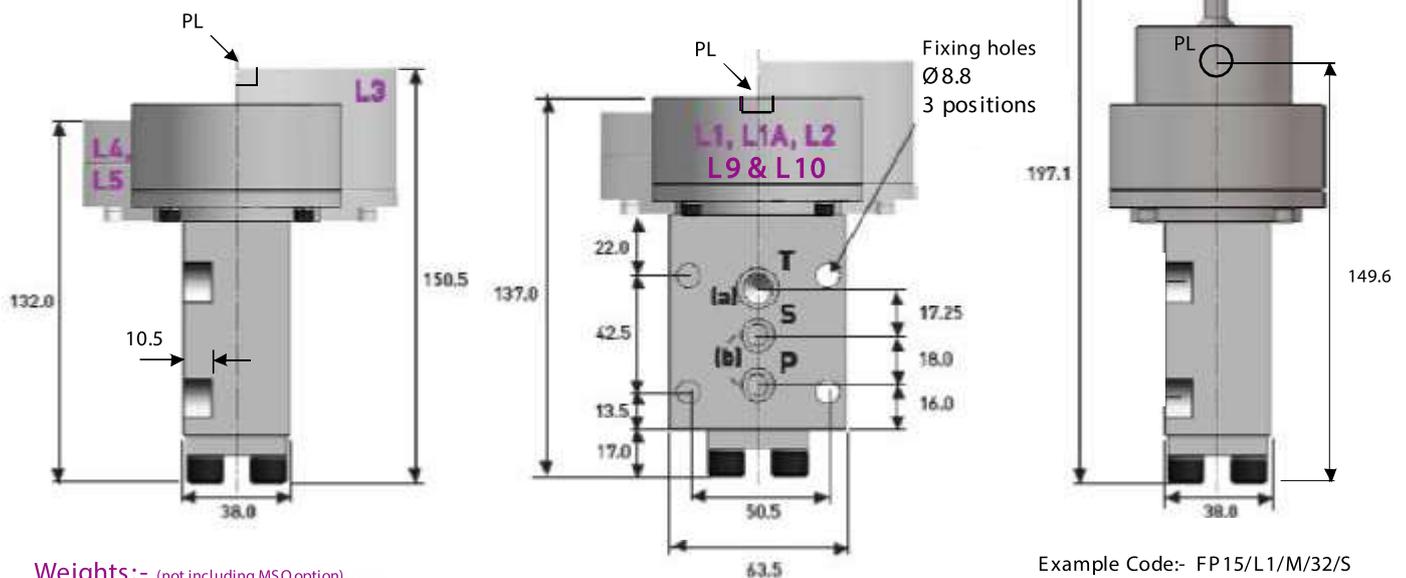
PL	- pilot connection
P	- pressure port
S	- service port
T	- tank port

1/4 NPT or G1/4 BSPP
1/4, 3/8 NPT or G1/4, G3/8 BSPP
1/4, 3/8 NPT or G1/4, G3/8 BSPP
1/4, 3/8 NPT or G1/4, G3/8 BSPP

## Manifold Mount FP15, 3/2 (L1, L1A, L2, L3, L4, L5, L9 & L10 models)

### Manual Screwdown Override (MSO)

- (a) - O-Ring BS0121 - 16 Ø11 max in subbase
- (b) - O-Ring BS0091 - 16 Ø8 max in subbase



### Weights:- (not including MSO option)

L1, L1A, L2	2.8 Kg
L3	5.0 Kg
L4, L5	4.0 Kg

PL	- pilot connection
----	--------------------

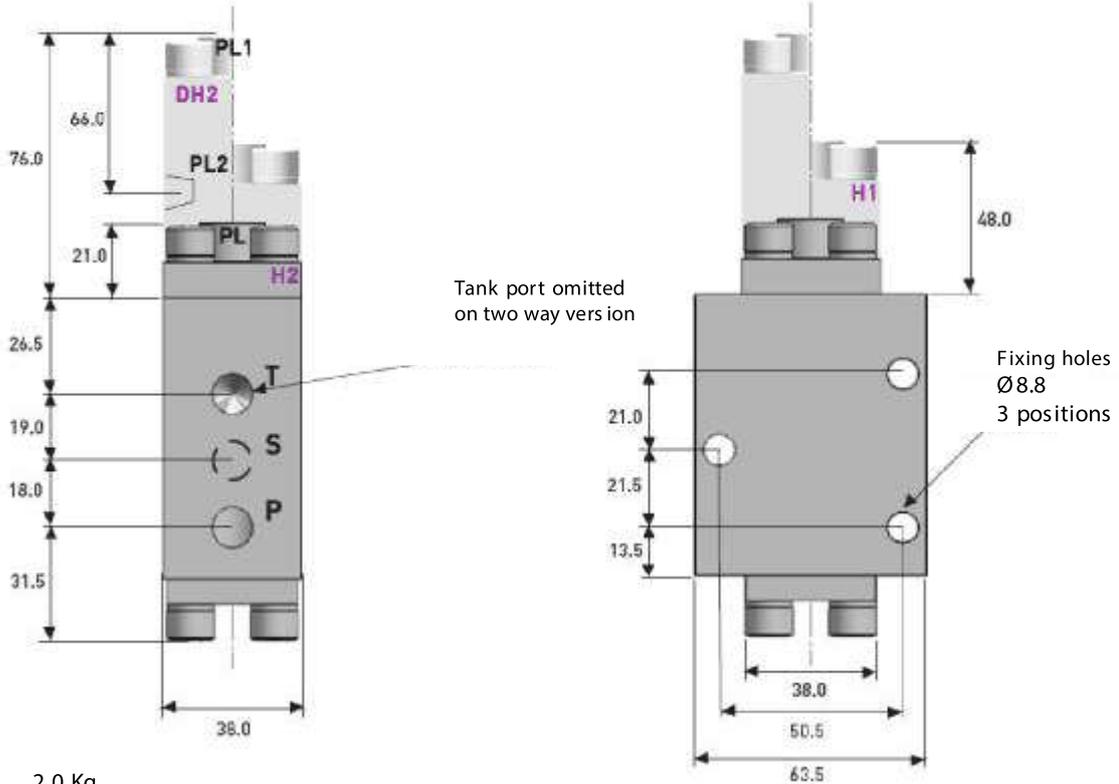
1/4 NPT or G1/4 BSPP
----------------------

# High Pressure Pilot operator Interface Valves

Reliability and Innovation in directional control valves

## Body Ported FP15, 3/2 (H1, H2 & DH2 models)

Example Code:- FP15/H1/04/32/S



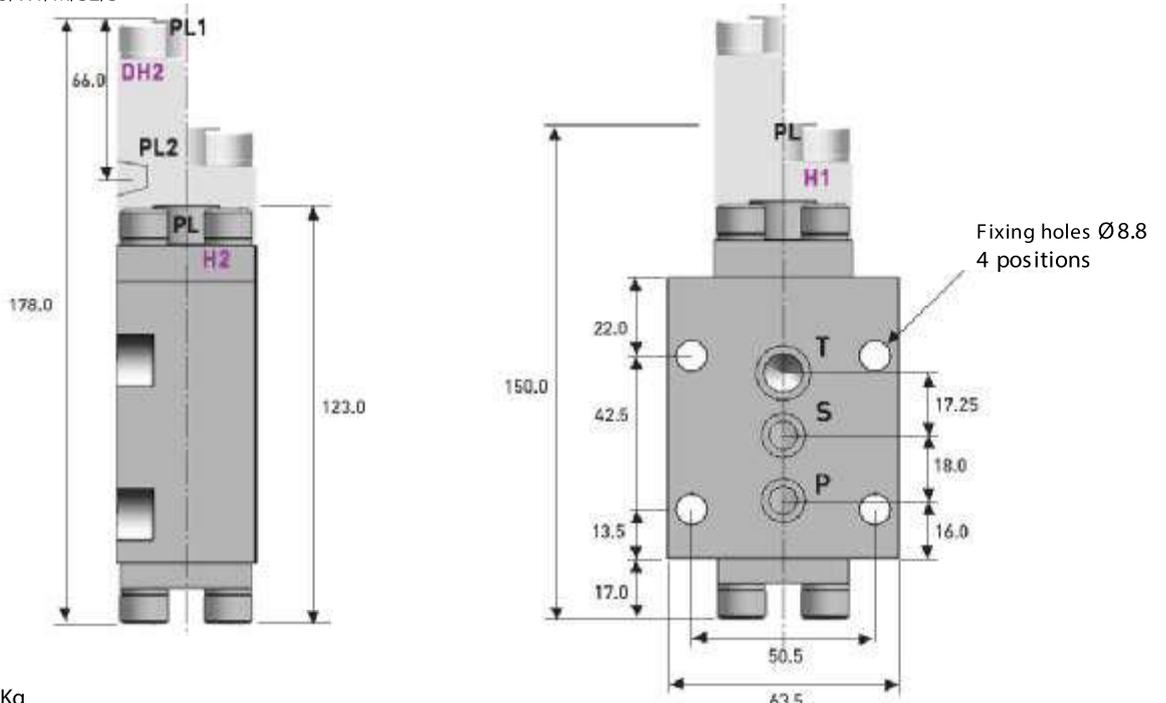
### Weights:-

H1	2.0 Kg
H2	1.8 Kg
DH2	2.3 Kg

PL, PL1 - pilot connection	1/4 NPT or G1/4 BSPP
PL2 - pilot connection	1/8 NPT or G1/8 BSPP
P - pressure port	1/4, 3/8 NPT or G1/4, G3/8 BSPP
S - service port	1/4, 3/8 NPT or G1/4, G3/8 BSPP
T - tank port	1/4, 3/8 NPT or G1/4, G3/8 BSPP

## Manifold Mount FP15, 3/2 (H1, H2 & DH2 models)

Example Code:- FP15/H1/M/32/S



### Weights:-

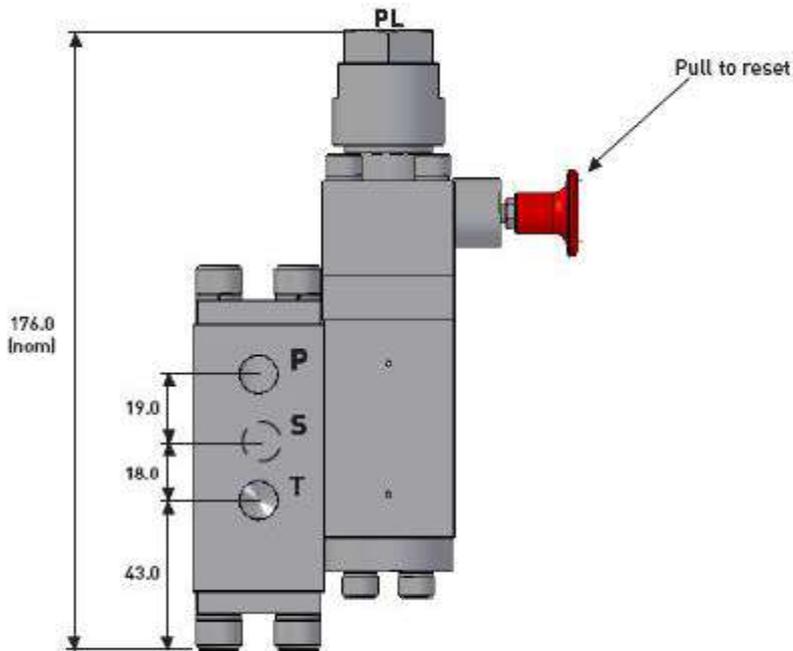
H1	2.2 Kg
H2	2.0 Kg
DH2	2.5 Kg

PL, PL1 - pilot connection	1/4 NPT or G1/4 BSPP
PL2 - pilot connection	1/8 NPT or G1/8 BSPP

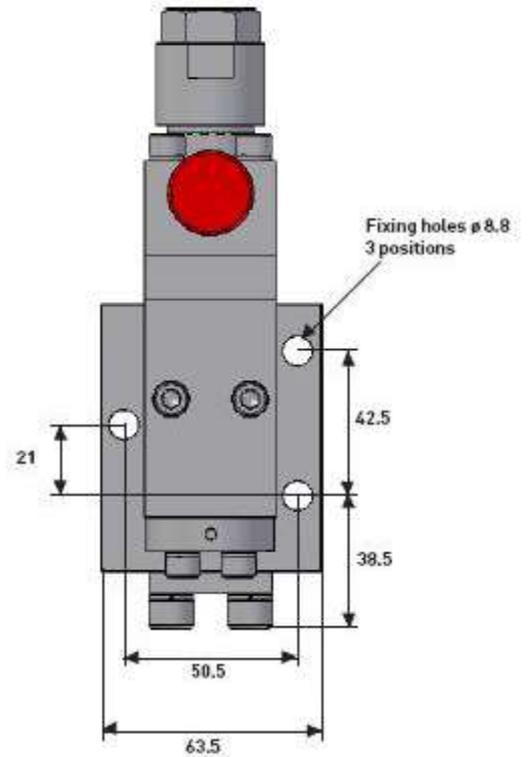
## High Pressure Pilot Stage Interface Valves

Refer to pilot range table, page 4

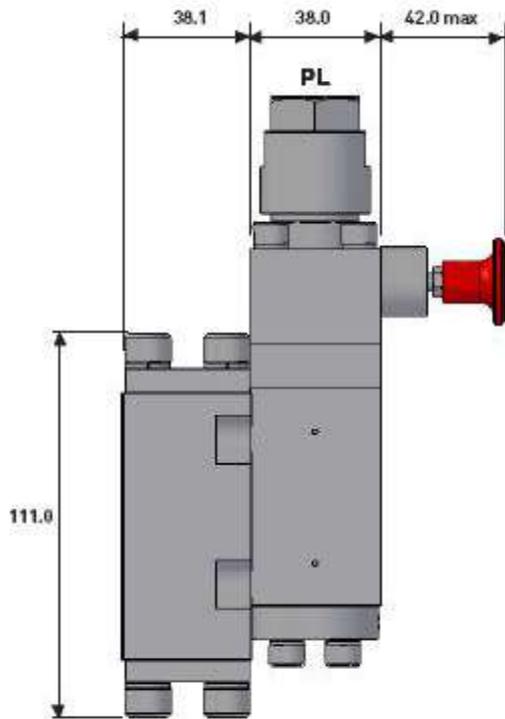
**Body Ported** FP15, 3/2 (H'x'... ML(x)&MLP(x) models)



Example Code:- FP15/H1/04/32/S-ML(A)

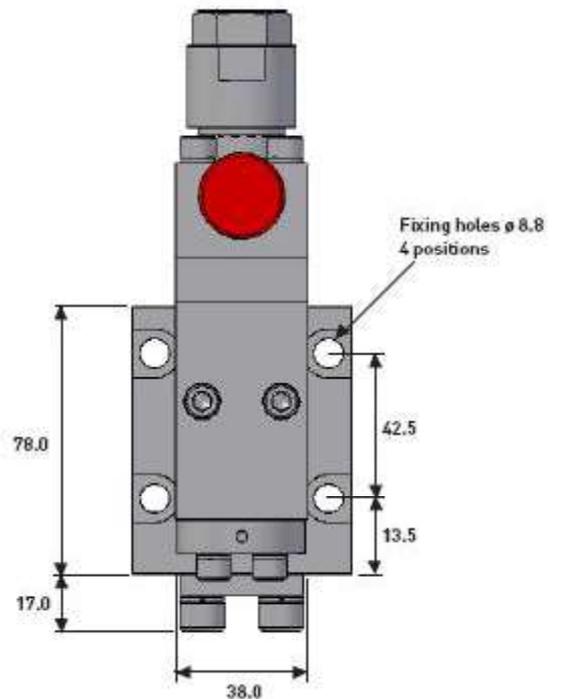


**Manifold Mount** FP15, 3/2 (H'x'... ML(x)&MLP(x) models)



Example Code:- FP15/H1/M/32/S-ML(C)

- |    |                    |                                 |
|----|--------------------|---------------------------------|
| PL | - pilot connection | 1/8 NPT or G1/8 BSPP            |
| P  | - pressure port    | 1/4, 3/8 NPT or G1/4, G3/8 BSPP |
| S  | - service port     | 1/4, 3/8 NPT or G1/4, G3/8 BSPP |
| T  | - tank port        | 1/4, 3/8 NPT or G1/4, G3/8 BSPP |

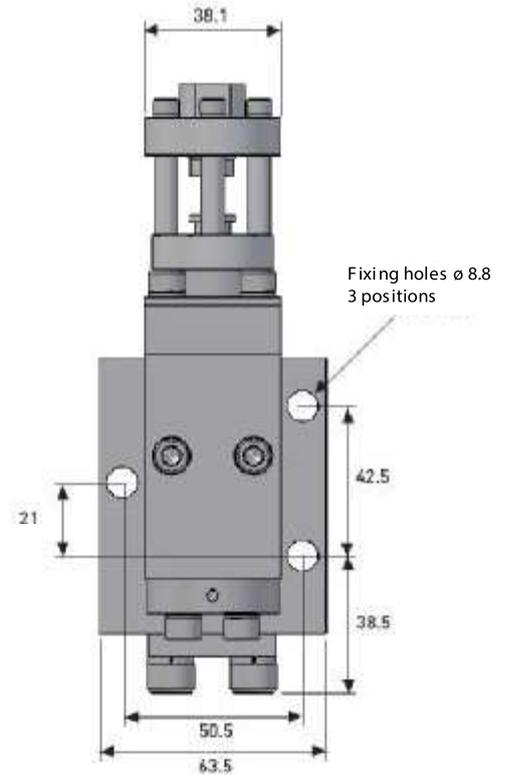
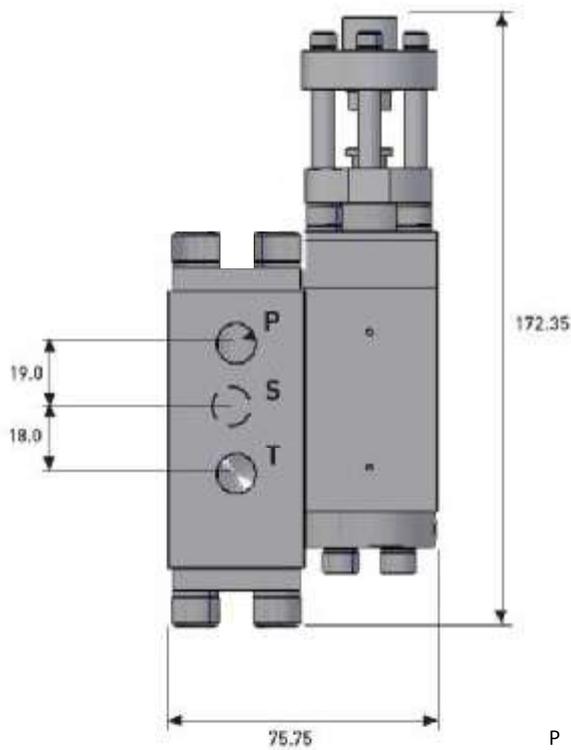


- |    |                    |                      |
|----|--------------------|----------------------|
| PL | - pilot connection | 1/8 NPT or G1/8 BSPP |
|----|--------------------|----------------------|

## Frangible Bulb Valves

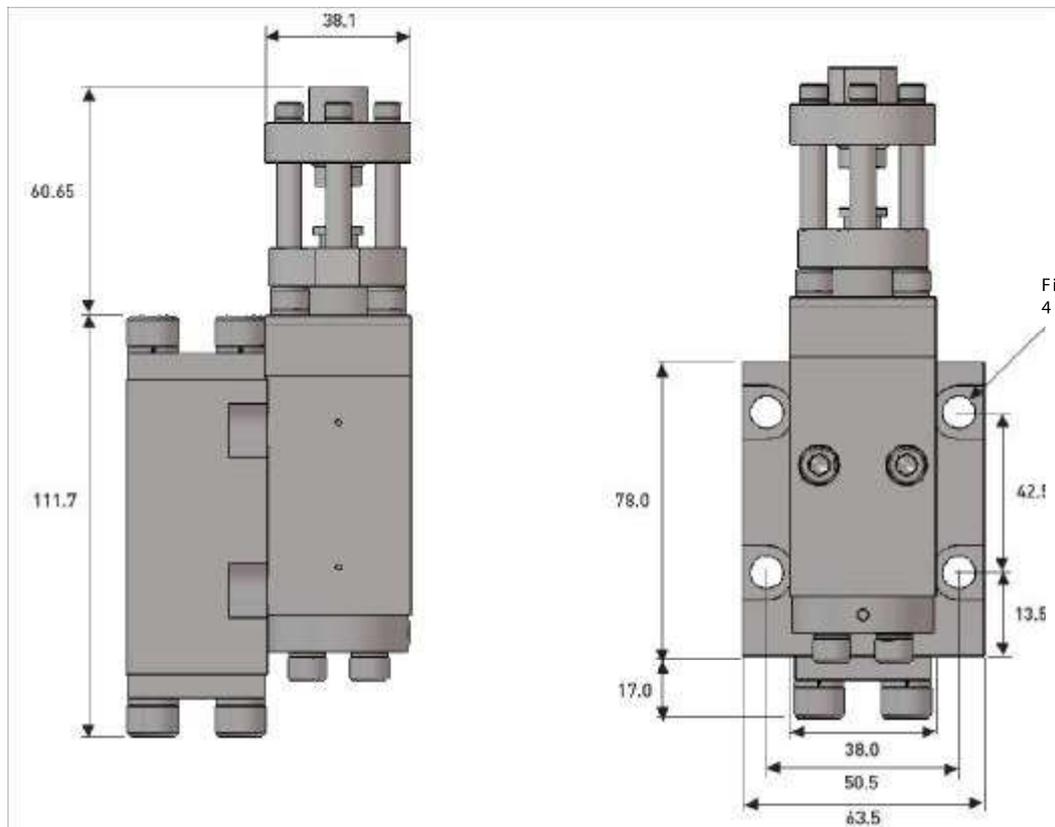
**Body Ported**, FP15, 3/2 (FBVHx models)

Example Code:- FP15/FBVH1/04/32/ S-93°C



- |   |                  |                                 |
|---|------------------|---------------------------------|
| P | - press ure port | 1/4, 3/8 NPT or G1/4, G3/8 BSPP |
| S | - service port   | 1/4, 3/8 NPT or G1/4, G3/8 BSPP |
| T | - tank port      | 1/4, 3/8 NPT or G1/4, G3/8 BSPP |

**Manifold Mount**, FP15, 3/2 (FBVHx models)



Example Code:- FP15/FBVH1/M/32/S-93°C