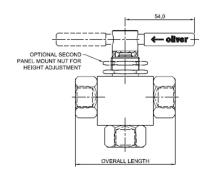
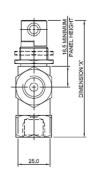


## **Product Data Sheet**

## **Selector Type Ball Valve**





The 'B6PMBSEL' Type 3 way Flow Diverting Ball Valve is designed for safely diverting flow to one of the two outlet ports. Totally enclosed soft seats offer both positive sealing and low operating torques, from vacuum to high-pressure service. Anti-blow out spindle is fitted as standard with the PTFE/PEEK spindle and body seals. **4mm Bore only** 

| Part No.    | Connections<br>Size | Length<br>(mm) | X<br>(mm) |
|-------------|---------------------|----------------|-----------|
| B6PMBSELF25 | 1/4"                | 76             | 90        |
| B6PMBSELF38 | 3/8"                | 78             | 91        |
| B6PMBSELF50 | 1/2"                | 86             | 95        |

## **Key Features of the Oliver Three Way Selector Ball Valve range**

- Totally enclosed soft seats giving positive sealing and low torque operation across the pressure range
- One-piece spindle with anti-blowout shoulder that maintains seal integrity at all pressures
- Precision-machined ball for smooth operation through 180 degrees with 4mm bore
- PTFE spindle and body seals to give high body integrity
- 316 stainless steel one-piece handle fitted with twin anti-vibration locknuts

| Standard Specification   |                                 |  |   |               |    |   |    |
|--|---------------------------------|--|---|---------------|----|---|----|
| Pressure: 6000psi Seals: PTFE/PEEK Temp: 121 deg C   | Seats: PEEK<br>Thread form: NPT |  |   | Handle: Lever |    |   |    |
| Ordering Code  |                                 |  |   |               |    |   |    |
| (Typical example) → B6PMBSEL Type  | 50                              |  | S | 1             | ВТ | I | HL |
| B6 = Ball valve 6000 psi<br>PMB = Panel mount boss<br>SEL = Selector type ball valve       |                                 |  |   |               |    |   |    |
| Size (4mm bore size only)  |                                 |  |   |               |    |   |    |
| 25 - 1/4"<br>38 - 3/8"<br>50 - 1/2"  |                                 |  |   |               |    |   |    |
| Material   |                                 |  |   |               |    |   |    |
| S - 316S31 Stainless Steel<br>M - Monel (400)<br>HC - Hastalloy C276<br>(Others available) |                                 |  |   |               |    |   |    |
| Optional Connections (NPT Standard)  |                                 |  |   |               |    |   |    |
| BT - BSP Taper<br>BP - BSP Parallel (top sealing)  |                                 |  |   |               |    |   |    |
| Options  |                                 |  |   |               |    |   |    |

NA - NACE MR-01-75 (latest revision)