

### SPECIAL FEATURES

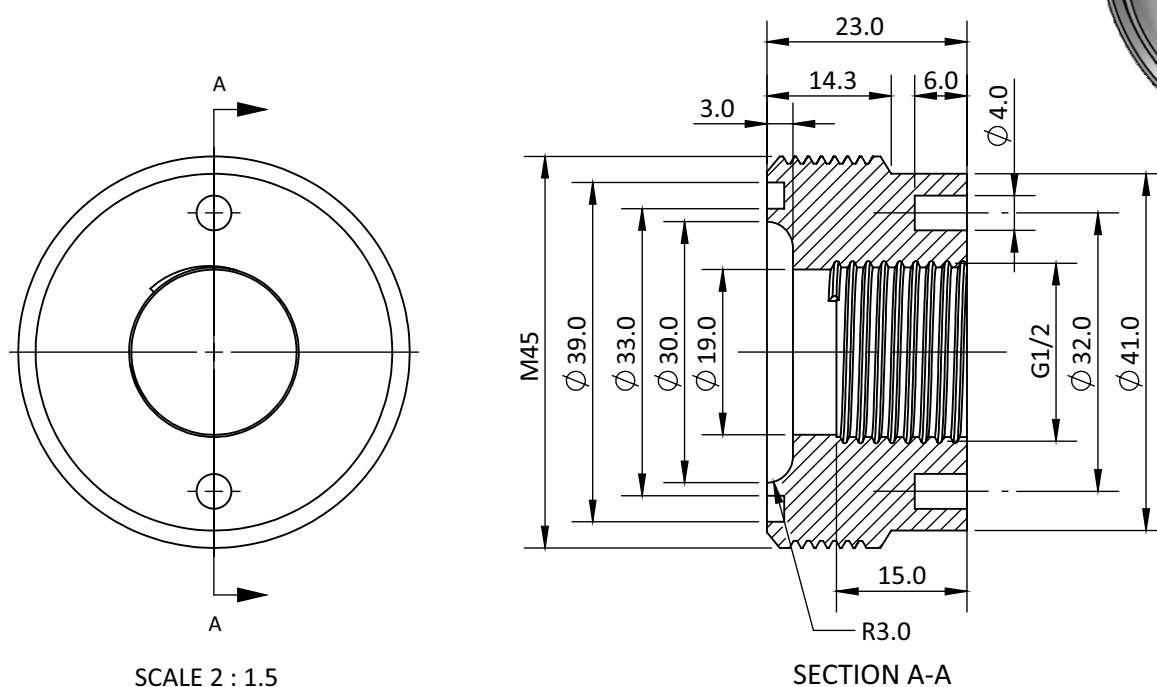
All Plastic Version  
For aggressive, corrosive or environmentally-hazardous media  
Plant Construction for chemical product  
Electroplating  
Waste water treatment

### SPECIFICATIONS

Pressure Range: 1kg/cm<sup>2</sup> to 10Kg/cm<sup>2</sup>  
Process Temperature: -40°C to 140°C or as per fill fluid  
Instrument Connection: G1/4(F), G1/2(F)  
1/4"NPT(F), 1/2"NPT(F) (Option)  
Process Connection: G1/4(F), G1/2(F)  
1/4"NPT(F), 1/2"NPT(F) (Option)  
Type of Mounting: Direct Mounting

### APPLICATIONS

For aggressive, corrosive or environmentally-hazardous media  
Plant Construction for chemical product  
Electroplating  
Wastewater treatment



### HOW TO ORDER

#### BASIC MODEL

#### INSTRUMENT CONNECTION

**VO** 1/4"NPT(F)    **VN** 1/4"BSP(F)    **VL** 1/2"BSP(F)    **VM** 1/2"NPT(F)

#### PROCESS CONNECTION

**WI** 1/4"NPT(F)    **WE** 1/4"BSP(F)    **WD** 1/2"BSP(F)    **WH** 1/2"NPT(F)

#### UPPER BODY OF DIAPHRAGM

**TY** POLYPROPELENE    **XX** GLASS FIBRE REINFORCED  
BLUE RAL5022

#### WETTED PARTS ( LOWER BODY OF DIAPHRAGM SEAL)

**TZ** PVC-U GREY RAL 7011    **TY** PP, GREY RAL 7032  
**UA** PVDF OPAQUE, YELLOW WHITE

#### DIAPHRAGM WITH SEALING

**XX** EPDM, MEDIA SIDE WITH PTFE FOIL

Ordering Example: **D-12-XX-XX-XX-XX-XX**

Example

D-12

XX

XX

XX

XX

XX