

ROV Operated Valve

Panel Mounted Directional Valve



- Excess torque not transferred to valve stem
- Wide range of fluid compatibility
- Service and user friendly
- 2, 3 and 4 way valve types available
- Stainless steel construction
- Rated to full ocean depth
- Custom design available

Specifications

ROV Operated Directional Valve

General technical specifications

Type	SS Panel Mounted ROV Operated Directional Control Valve
Part number	See model code table
Fluid	Mineral Oil and most common water/Glycol based fluids
Weight in air	8.3kg
Volume	11712.5cm ³
Operation temperature	-20°C / + 70°C (-4°F / 158°F)
Design standards	ISO 13628-4 / API 17D

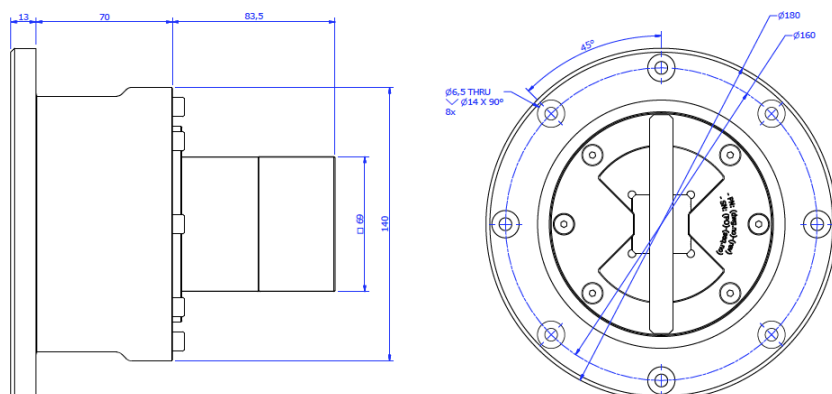
Hydraulic technical data

Working pressure	20 – 690 Bar (290 – 10.000 PSI)
Test / Proof pressure	1.5 x MWP, Static test
Debris tolerance / Fluid cleanliness	SAE AS4059 class 12B-F
Number of ports	4
Number of positions	3
Port connection size / type	See model code table
Leakage	Max. 5 drop/min after 10 min.
Flow coefficient	P-A or P-B Cv – 0.65 A-R or B-R Cv – 0.58
Flow configuration	Right turn (CW) P-A, A-R Center position According to selected model code Left turn P-A, B-R

Materials

Valve body material	AISI 316
Valve trim	AISI 440
Valve seat	AISI 440
Seal (Gasket)	PTFE / NBR
Bolts / Nuts	A4-80 (AISI 316)

Valve dimensions



Note: The specification details are illustrative for marketing purposes only.

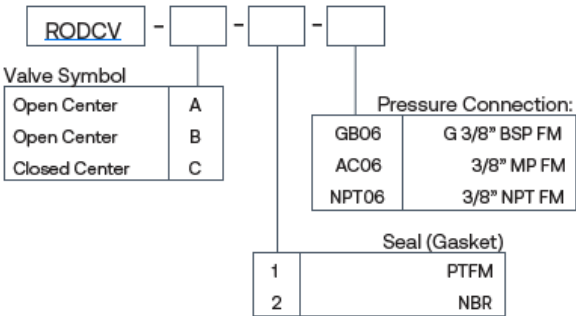
Actual equipment may be different as a result of product improvement or other reasons.

Specific interface and performance information should be reconfirmed at time of order placement.

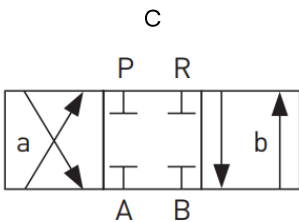
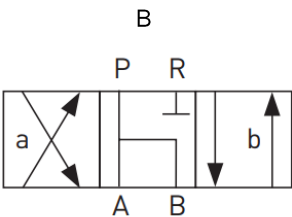
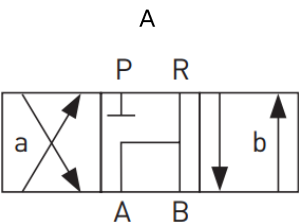
Specifications

ROV Operated Directional Valve

Ordering codes

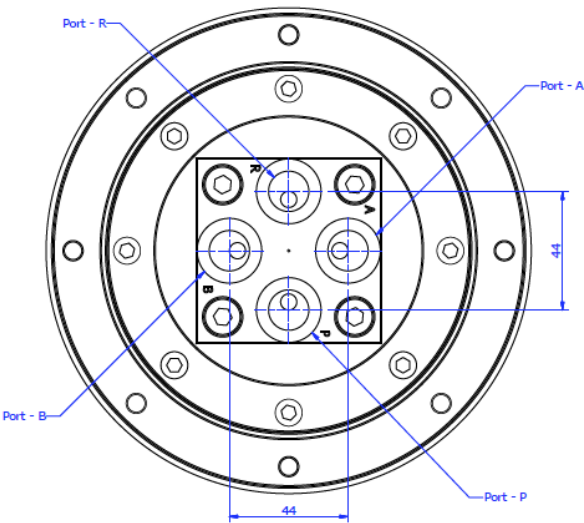


Valve symbols



Note: Other Valve symbols available on request

Valve connections



Note: The specification details are illustrative for marketing purposes only.
Actual equipment may be different as a result of product improvement or other reasons.
Specific interface and performance information should be reconfirmed at time of order placement.