



LOW-PRESSURE DUAL OUTLET ROTATING CONTROL DEVICE



TECHNICAL OVERVIEW

- **750 psi dynamic rating**
- **1,500 psi static rating**
- 13 5/8" 5,000 psi lower flange
- 7 1/16" x 3,000 psi side outlet flange
- 4.1/16" x 5,000 psi side outlet Flange
- Built in conformance with API 16RCD
- Sealed bearing
- Rotation speeds up to 200 RPM
- Remote operated clamp with locking pin assembly

OPTIONS AND ACCESSORIES

- Extensions below lower flange
- Single element materials: Rubber, NBR, HNBR, Urethane
- High Temperature elements
- 2 inch inlet for equalization
- Logging Adaptors
- Drill Nipple
- Casing Stripper

APPLICATIONS

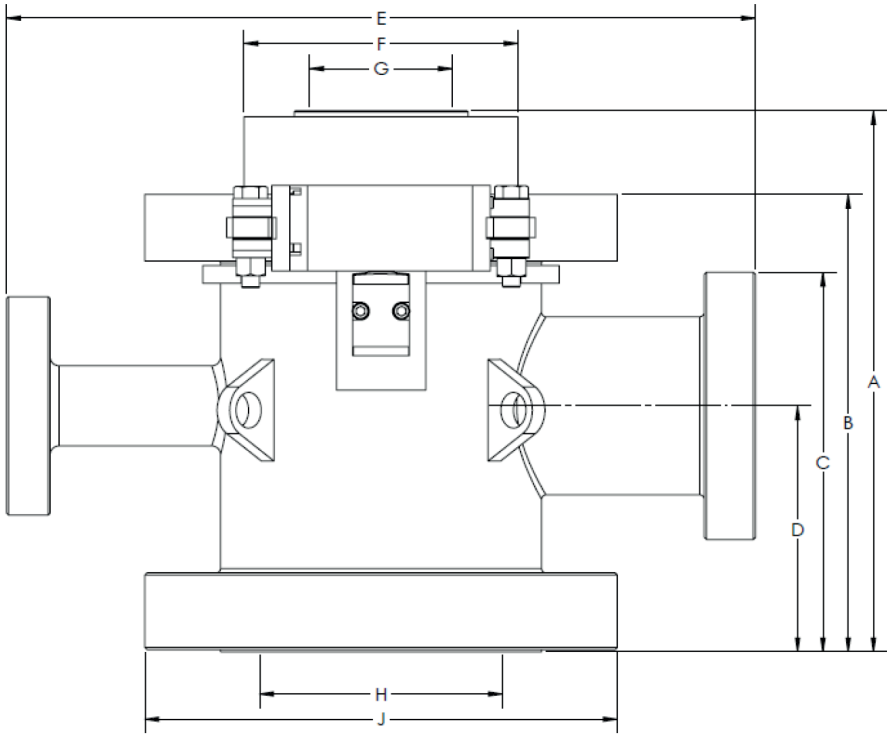
- Drilling Safely with a Closed System
- **Low pressure Managed Pressure Drilling Applications**
- **2nd Flow path required in certain applications.**

ABOUT

- ✓ ADS Services line of rotating control devices have been designed to help operators overcome the challenges of drilling in extreme environments with confidence.
- ✓ From the seal element geometry to the housing material selection, all components of the Low-Pressure RCD's ensure the safety of the rig crew by creating a leak free seal between the annulus and the drill pipe.
- ✓ The seal allows the operator to safely divert fluid returns during drilling and stripping operations.
- ✓ The bearing design and internal dynamic seals extend the life of the sealing element(s) allowing for fewer bearing assembly change outs therefore reducing Non-Productive Time (NPT) and operating expenses.
- ✓ Automated triple segment clamp mechanism with latch pin allows for quick bearing assembly installation. The clamp actuating piston is remotely operated and removes the requirement for rig personnel in hazardous zones.
- ✓ Sealed bearing design removes need for lubricating or greasing unit.
- ✓ Compact design allows ease of rig up in tight spaces.
- ✓ High Performance element designs to match application.



LOREM IPSUM DOLOR SIT AMET



A	30.29
B	23.94
C	23.06
D	13.81
E	41.5
F	17.4
G	8.07
H	13.63
I	26.5
Weight	1,500 lbs
Begging with Element	500 lbs