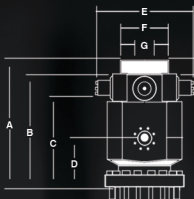


Rotating Control Device

Global MPD Services' field-proven Rotating Control Device (RCD) is a vital piece of safety equipment for today's MPD operations.



Dimensions (in.)	
A	40.00
B	36.73
C	29.25
D	26.63
E	33.63
F	16.88
G	7.00
H	13.63
Weight	4,000 lbs

Our L-SERIES Rotating Control Device is designed to help operators overcome the challenges of drilling in extremely challenging environments. From its seal element geometry to the housing material selection, all components of the L-SERIES RCD ensures the safety of the rig crew by creating a leak-free seal between the annulus and the drill pipe. This seal allows the operator to safely divert fluid returns during drilling and stripping operations.

BOTTOM FLANGE (in. x psi)	ELEMENTS	OUTLETS (in. x psi)	STATIC PRESSURE (psi)	DYNAMIC PRESSURE (psi)	MAX RPM
13-5/8 x 5k	SINGLE / DUAL	(1) 2-1/16 x 5k (1) 4-1/16 x 5k (1) 7-1/16 x 5k	5000	1500	220

Technical Overview

- API 16 RCD Certified
- Static Ratings to 5,000 psi
- Accurate bearing pre-load for extended life
- Floating Dynamic Seals for increased service life
- Circulated or sealing bearing options
- Rotation speeds up to 220 RPM

Benefits

- Clamp-less hydraulic latching mechanism for quick bearing assembly installation
- Removes the requirement for rig personnel in hazardous zones
- Bearing design and internal dynamic seals extend the life of the sealing element(s)