



SERIES 2000

ROTATING CONTROL DEVICES (TOP DRIVE RIGS)

The Washington Series 2000 is a low profile Rotating Control Device designed for top drive rigs or work over rigs. The frictional engagement between the drill string and stripper rubber rotates the Control Device with the drill string sealing off the well bore continuously while diverting all cuttings and debris. Whether you are drilling gas, oil or geothermal wells, Washington Rotating can accommodate all your diverter needs.

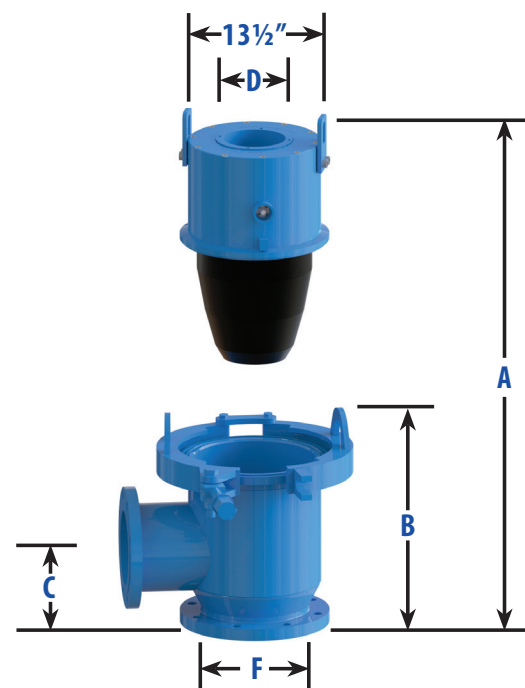
This unit is designed to be used with our 2010 stripper rubber and will seal off all drills from 2"-5" OD. This unit can also be fitted with a non-rotating assembly (part# 2016).

Series 2000 - Rotating

Nominal Flange Size	A	B	C	RCD Bore D	Bowl Bore F	Outlet Flange
7 1/16" - 3000	25 7/8"	18 3/8"	6 7/8"	5 3/4"	7 1/16"	Per request
7 1/16" - 5000	26 3/8"	18 7/8"	7 3/8"	5 3/4"	7 1/16"	Per request
9" - 3000	24 7/8"	17 3/8"	6 5/8"	5 3/4"	9"	Per request
9" - 5000	25 3/8"	17 7/8"	7 1/8"	5 3/4"	9"	Per request
11" - 3000	25 3/8"	17 7/8"	7 3/8"	5 3/4"	11 1/8"	Per request
11" - 5000	25 1/2"	18"	7 1/2"	5 3/4"	11 1/8"	Per request
13 5/8" - 3000	22 3/8"	14 7/8"	7"	5 3/4"	14"	Per request
13 5/8" - 5000	22 3/8"	14 7/8"	7"	5 3/4"	14"	Per request

Series 2000 - Non-Rotating

Nominal Flange Size	B	C	RCD Bore D	Bowl Bore F	Outlet Flange
7 1/16" - 3000	18 3/8"	6 7/8"	5 3/4"	7 1/16"	Per request
7 1/16" - 5000	18 7/8"	7 3/8"	5 3/4"	7 1/16"	Per request
9" - 3000	17 3/8"	6 5/8"	5 3/4"	9"	Per request
9" - 5000	17 7/8"	7 1/8"	5 3/4"	9"	Per request
11" - 3000	17 7/8"	7 3/8"	5 3/4"	11 1/8"	Per request
11" - 5000	18"	7 1/2"	5 3/4"	11 1/8"	Per request
13 5/8" - 3000	14 7/8"	7"	5 3/4"	14"	Per request
13 5/8" - 5000	14 7/8"	7"	5 3/4"	14"	Per request



MODEL 2000 SPECIFICATIONS

Dynamic Test Pressure (Rotating)	150 PSI
Static Test Pressure	600 PSI
Maximum RPM (Intermittent)	300 RPM
Stripper Rubber Mounting	Threaded
RCDs	Available in standard oiled or sealed versions

WHEN ORDERING, PLEASE SPECIFY:

1. Model number
2. Inlet flange size
3. Outlet flange size
4. Kelly size and shape
5. Drill pipe & tool joint OD
6. Drilling environment
7. High temperature, if applicable.

All air bowls can be fitted with flanged outlets per your request.
All air bowls can be double drilled at your request.

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Our test pressures have been established through controlled test procedures. As a result of the ever-changing environment of well drilling operations along with wear and tear on equipment, which erodes longevity and safe operating parameters, Washington Rotating Control Heads, Inc., its Business Units, Agents and Affiliates make no warranty either expressed or implied on the test pressures contained herein. Washington Rotating Control Heads, Inc. does not under any circumstances recommend that its rotating control devices be used as primary blow out prevention equipment.

API Specification Q1 - Registration No. Q1-2651

ISO 9001:2015-APIQR Registration No. 2775