

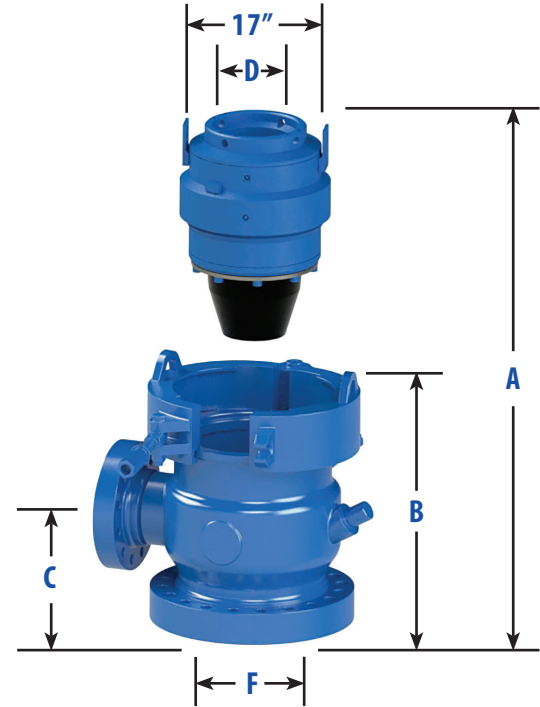


# SERIES 1400

## ROTATING CONTROL DEVICES

("SHORTY")

The Washington Series 1400 "Shorty" Control Device has become our most popular design and offers the same durability and dependability as the 1300 series, with one considerable advantage, a much lower profile. The 1400 Series can be used with or without Drive Bushings and because it is so compact has become a very versatile Rotating Control Device. The 1400 Series Control Device utilizes our 4010 stripper rubber and will seal off drill steel from 2"-8" OD. The 1400 rotating assembly can also be used in a 1300 series bowl.



MODEL 1400 SPECIFICATIONS	
Dynamic Test Pressure (Rotating)	500 PSI
Static Test Pressure	600 PSI
Maximum RPM (Intermittent)	200 RPM
Stripper Rubber Mounting	Bolted
RCDs	Available in standard oiled or sealed versions

Nominal Flange Size	A	B	C	RCD Bore D	Bowl Bore F	Outlet Flange
7 1/16" - 3000	34 3/4"	28 1/4"	12 9/16"	8 1/4"	7 1/16"	Per request
7 1/16" - 5000	34 3/4"	28 1/4"	12 9/16"	8 1/4"	7 1/16"	Per request
9" - 3000	33 3/4"	27 1/4"	12 3/8"	8 1/4"	9 1/16"	Per request
9" - 5000	33 3/4"	27 1/4"	12 3/8"	8 1/4"	9 1/16"	Per request
11" - 3000	28 1/2"	25 1/2"	7"	8 1/4"	11 1/8"	Per request
11" - 5000	28 1/2"	25 1/2"	7"	8 1/4"	11 1/8"	Per request
13 5/8" - 3000	28 1/2"	25 1/2"	7 1/2"	8 1/4"	14"	Per request
13 5/8" - 5000	28 1/2"	25 1/2"	7 1/2"	8 1/4"	14"	Per request

### 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.

Washington Rotating Control Heads, Inc.  
P: 724.228.8889 | F: 724.228.8912  
63 Springfield Avenue  
Washington, PA 15301  
www.washingtonrotating.com

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