

**S-SERIES**

# REMINGTON VALVE

Severe Service Ball Valves



**S-SERIES**

*Power valves built for performance!*

**CRITICAL SERVICE  
FIELD PROVEN  
ENGINEERED  
SUPPORT  
SERVICE**

*Engineered Solutions for Severe Service Applications*



Made in the U.S.A.

# S-SERIES

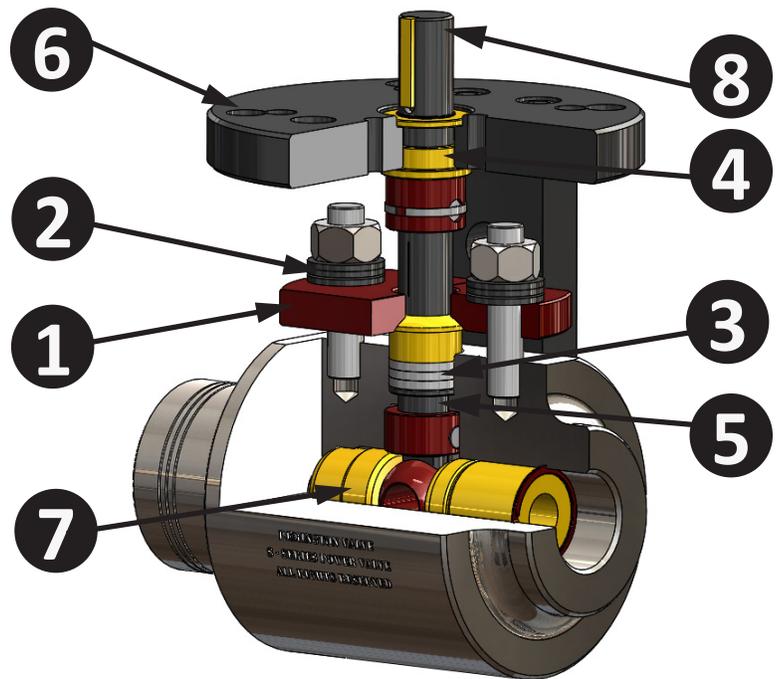
**REMINGTON VALVE** A leading manufacturer of Severe Service Ball Valves (SSBV) for the most critical applications in the Refining, Chemical, Petrochemical, Power Generation, Oil & Gas, Mining and Aerospace industries. Decades of Severe Service Ball Valve experience is being utilized in the innovative engineering, manufacturing, cutting edge technology, and field proven designs to help customers like you.

## S-SERIES

*Manufactured in Houston, TX*

### Features and Benefits

- 1) Articulating Gland Flange - Allows for equal distribution of live load packing
- 2) Bellville Springs - Provides live loading on packing for leak free services
- 3) Skive Cut "Chesteron" graphoil rings
- 4) External Guided Stem Bearing - Prevents side loading
- 5) Packing Bushing - Acts as an inner stem bearing & anti-extrusion ring
- 6) ISO Mounting Flange - Allows for easy in-field automation
- 7) Ball & Seat are mate lapped for Class VI shut off
- 8) Blow Out Proof Stem - Adds additional safety



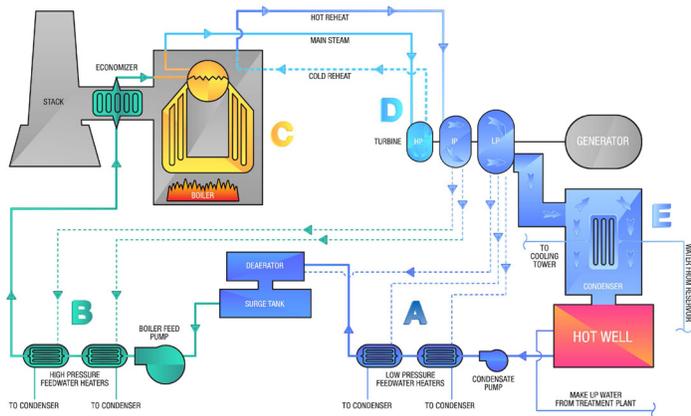
### Other features not shown

- 1/2"-3" Sizes available
- 150# - 4500# Class (Limited Class) available
- Body materials in A105, F11, F22, F316, F91 and F92
- Ball and Seats made from the same material to match thermal expansion characteristics
- Automated lapping process laps all sides of the ball to Class VI shut-off
- Proprietary HVOF and Spray & Fused coatings, with cutting edge technology
- Load Springs allow for thermal expansion and provides a constant mechanical seal
- All valves are built to ASME B16.34 LTD class

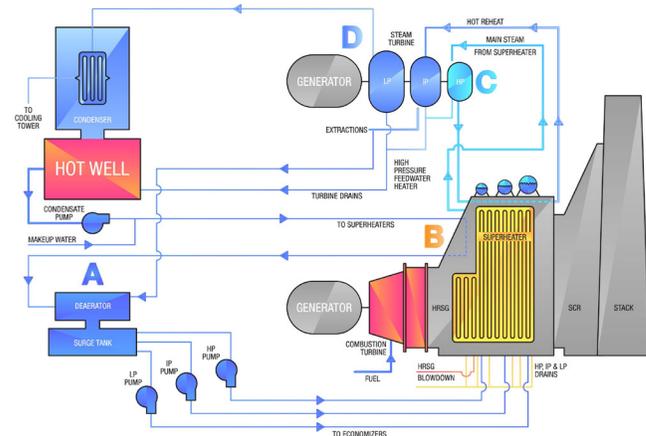
[WWW.REMINGTONVALVE.COM](http://WWW.REMINGTONVALVE.COM)

# S-SERIES APPLICATIONS

## COAL FIRED PLANT



## COMBINED CYCLE PLANT



## Where our valves are used

### COAL FIRED PLANT S-SERIES APPLICATIONS

- 1) Feedwater Shut Off
- 2) Soot Blower Drains/Bypass Lines
- 3) Main Stream Lead Drain Lines
- 4) Isolation Valves on Bypass Lines
- 5) LP Turbine Drain Lines
- 6) HP Steam Supply Drain Lines

### COMBINED CYCLE PLANT S-SERIES APPLICATIONS

- 1) Extraction Steam Drain Lines
- 2) Discharge Isolation Lines
- 3) Mass Blower Blowdown Lines
- 4) Hot Reheat Drain Lines
- 5) HRSG Tube Drain Lines
- 6) Primary Superheat Drain Lines

## Why choose Remington Valve?

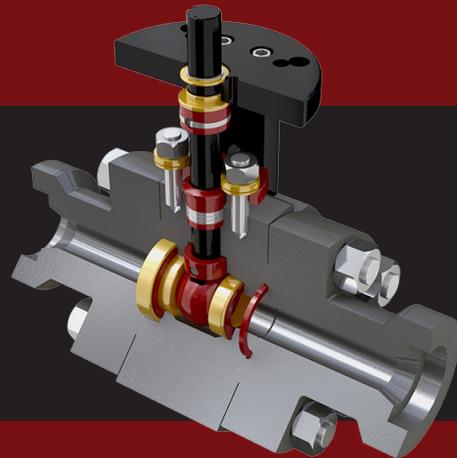
You are buying a American made valve. Remington Valve has manufactured custom metal seated ball valves in Houston, Texas, since 2011. We take pride in establishing ourselves as an innovative leader in the Severe Service ball valve industry. We are committed to providing durable, high-quality, severe service ball valve solutions to improve efficiency and productivity for our customers.

[WWW.REMINGTONVALVE.COM](http://WWW.REMINGTONVALVE.COM)

**ASK US ABOUT OUR PRODUCTS BELOW**

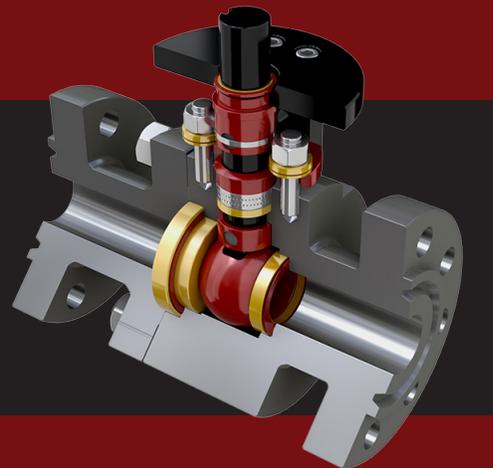
## **R-SERIES**

In-Line repairable valve



## **J-SERIES**

In field repairable for  
flanged pipe systems



*Custom designs for the toughest applications*

## **REMINGTON VALVE**

Manufactured in Houston, Texas  
8226 Kerr Street  
Houston, TX 77029

## **CONTACT US:**

[www.RemingtonValve.com](http://www.RemingtonValve.com)  
[sales@RemingtonValve.com](mailto:sales@RemingtonValve.com)  
O: 832.413.4400 F: 281.974.3595