



# Double Block and Bleed Dual Expanding Plug Valve

DBBV



**controalseal**

VALVE TECHNOLOGY

## **On/Off non-lubricated plug valve** **Provable zero leakage**

<b>Size</b>	<b>1" ~ 42" (up to unlimited)</b>
<b>Bore</b>	<b>Reduced or full (piggable)</b>
<b>Pressure</b>	<b>150# ~ 2500#</b>
<b>Temperature</b>	<b>-196°C ~ 250°C</b>
<b>Connections</b>	<b>Wide choice on request</b>
<b>Materials</b>	<b>Wide choice on request</b>

## **Applications**

### **Airport fueling systems:**

For safe isolation of fuel hydrants

*Salalah International Airport, Abu Dhabi International Airport, Schiphol Airport*

### **Metering systems for gas and oil:**

For precise calibration of the flow meters

*FPSO OSX2 Petrobras, NMI Euroloops, Ras Tanura, Saudi Aramco*

### **Tank storage:**

For preventing loss and contamination

*Odfjell Terminal, Rotterdam Shell, Jazan Bulk Plant*

### **Fuel loading services:**

For safe and reliable shutoff at rail, truck and ship loading manifolds

*Port of Gothenburg*

### **Multi-product manifolds:**

For protection against contamination

*Cheonan Depot, Kingsbury and Blisworth*

### **Transport pipelines:**

For elimination of frequent maintenance

*Thappline, Srirarcha Sanaburi pipeline*

### **Hydrocarbon services:**

For safe and reliable shutoff

*Shell Pernis*

**And many more...**

## Recognized by industry leaders



ExxonMobil



## Certificates



## Design

Design	API 6D, ASME B16.34
Face to Face dimensions	API 6D, ASME B16.10, B16.47
Flanges	ASME B16.5, B16.25
Fire Safe	ISO 10497, API 6FA, BS 6755
Fugitive Emission	ISO 15848, TÜV, Shell MESC SPE 77-312
Testing	API 598
Marking	CE, MSS-SP-25
Topworks	ISO 5210



## Contact Us

[info@controlseal.nl](mailto:info@controlseal.nl)  
[sales@controlseal.nl](mailto:sales@controlseal.nl)  
[service@controlseal.nl](mailto:service@controlseal.nl)  
Farmsumerweg 43  
9902 BL Appingedam  
The Netherlands  
+31 596 652 222

