

29 1/2" 500psi and 30" 1000psi Diverter

Reference standards: API 16A、GB/T 20174

Product Applicability: It is mainly used for shallow gas control in surface borehole. The diverter system is a control device that guides the fluid from the well to a place have safe distance, and its purpose is to reduce the wellhead back pressure. It is also called the diversion system.

Product Features

- The design and manufacture of the diverter comply with API 16A, and the flange specifications meet the requirements of Large Diameter Steel Flanges (ASME B16.47)
- The upper and lower connection specifications for 29 1/2"-500psi Diverter is class 300 B16/A NPS30 R95
- The upper and lower connection specifications for 30"-1000psi Diverter is class 600 B16/A NPS30 R95
- Appropriate surface treatment methods are adopted for key sealing parts, which can meet the requirements for using in highly corrosive environments
- Diverter should be closed within 45s (Note: Need applicable closing unit to control)



30"

Bore Size

1000psi

Rated Working Pressure

NACE MR0175

Sulfur resistance level

Application Case: Kuwait, Iraq, Pakistan, Kazakhstan, Azerbaijan, South America, etc.

Technical parameter

Bore Size	749.3mm (29 1/2"), 762mm (30")
Rated Working Pressure	3.45MPa (500psi), 6.9MPa (1000psi)
Metal material temperature level	T-20/250
Temperature Ratings for Nonmetallic Sealing Materials	Highest BGD
Sulfur resistance level	NACE MR0175
Temperature Level	Highest 250°F (121°C)