

顶部驱动阀 Top Drive Valve



顶部驱动阀用于顶驱钻井装置上，可分为顶驱上旋塞阀和顶驱下旋塞阀两种，它们是与顶驱系统配套使用的一种控制阀，通常情况下两个阀串接与顶部驱动钻井装置上。该阀可承受来自上，下两方向的高压。其工作压力可达 10,000psi 或 15,000psi。阀体内腔及零件均经过特殊的防腐处理，延长了使用寿命。

Top drive valve is used for top drive drilling device. It can be divided two types: one is top drive upper valve; the other is top drive lower valve. They are used with the top drive system as the control valve, normally the two valves connected with the top drive drilling device. The valve can undergo the high pressure from the upward and downward. The working pressure is 10,000 or 15,000psi. All internal parts in the valve body are treated by corrosion and increase the run life.

规格 Specifications

型号 Type	外径 O.D mm (inch)	内径 I.D mm (inch)	连接螺纹 CONNECTION	总长度 mm (inch) OVERALL LENGTH
DSS187 顶驱上阀 Upper IBOP	187 (7 23/64)	77.8 (3 1/16)	6 5/8REG BOX 6 5/8REG BOX	572 (22 1/2)
DSS187 顶驱下阀 Lower IBOP			6 5/8REG BOX 6 5/8REG PIN	523 (20 19/32)
DSS197 顶驱上阀 Upper IBOP	197 (7-3/4)	77.8 (3-1/16)	6-5/8REG	572 (22-1/2)
DSS197 顶驱下阀 Lower IBOP			6-5/8REG	523 (20-19/32)
DSS216 顶驱上阀 Upper IBOP	216 (8-1/2)	77.8 (3-1/16)	7-5/8REG	600 (25-5/8)
DSS216 顶驱下阀 Lower IBOP			7-5/8REG	512 (20-5/32)