

Upper Kelly Valve

During drilling operation, accidental well blowout can result in the damage and the pollution of the environment. Upper Kelly valve is one of the effective tools, which is used to prevent the well blowout or well kick. It is combined with other equipments and technology to control the well. So accidents can be prevented.



Product Features:

The BOP in the drill string can be divided into three types according to their position of the channel; they are IBOP, annular BOP and Ram BOP. This product is a kind of IBOP also called the stopcock or Kelly Valve.

Product Specifications:

5 1 / 4"—Upper Kelly Valve Specification

Outside diameter	197mm(7 3 / 4")
Inside diameter	76.2mm(3")
Rated working pressure	35MPa 70MPa 105MPa (Optional pressure grade)
Lowest working pressure	1.7MPa
Rated rotary torque	55—110N · m
Rated working temperature	20℃—82℃
Max. axial tensional load	4410kN(450t)
Max. torque	46kN · m