

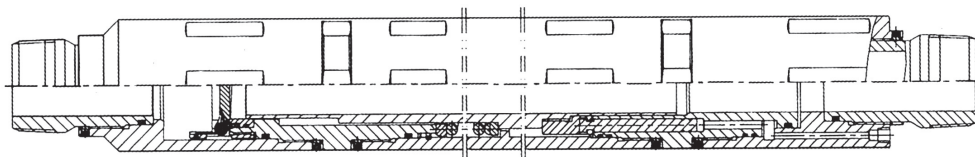
Downhole Butterfly Safety Valve

Downhole butterfly safety valve is designed to be opened by hydraulic power of the controlling tube line and closed by spring and hydraulic force.

When the valve clack is opened, overflowing area of butterfly valve is full size. So it can guarantee big flow. It is suitable to use in high-producing oil and gas

Technical parameter

O.D.	127mm	142mm (5 1/2in)
Overall length	1642mm	2260mm
Working Temperature	-15°C~+135°C	-15°C~+150°C
Torque	46kN.m	20kN.m
I.D.	58mm	71.5mm
Trim	H2S	H2S
Min. Tensile strength	1000kN	700kN
Max. Work pressure	50MPa	35MPa



Casing Scraper

Casing scraper is a simple and reliable tool, which can clean up the cement and other impurity adhered in the casing wall. It can make packer tubing and other tools work smoothly.

Technical parameter

Size	Connection thread	Casing size
9 5/8"	4 1/2REG.B × P	9 5/8"
7"	3 1/2REG.B × P	7"
5 1/2"	2 7/8UP.REG.B × 2 7/8 REG.B	5 1/2"
5"	2 7/8UP.REG.B × 2 7/8 REG.B	5"

