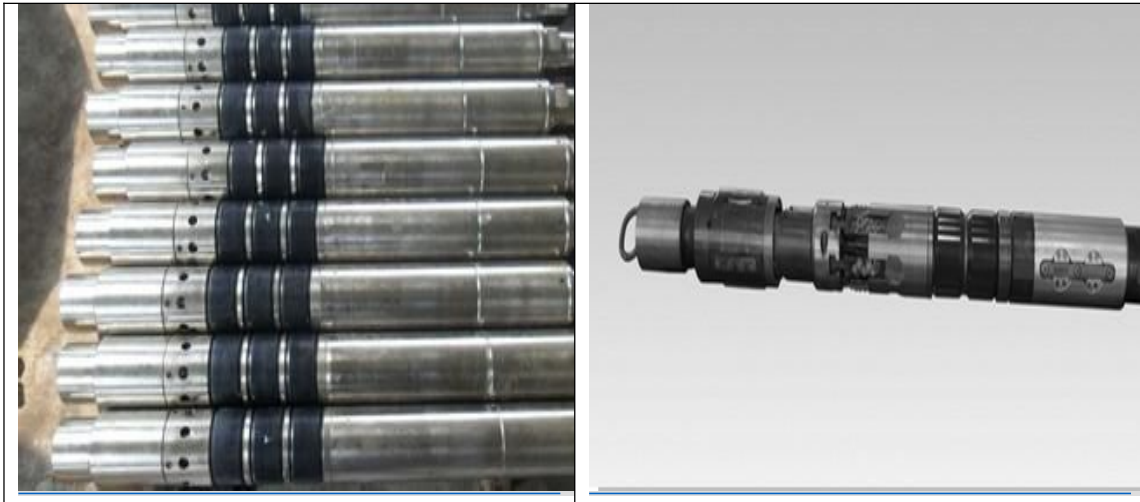


Packer

The external casing packer is used for staged packing of open holes for further operation. The pressure opens the packer's rubber for setting. It mainly consists of central pipe, rubber, open/close valve. The open valve is activated by enough pressure to demanding value, and then set the packer. More pressure shall activate the close valve to close the packer.



FGQ series Packers are a special kind of tools used for separate oil and water in bottom of well.
Suitable for onshore and offshore completion operations.

Details

The FGQ series packers were developed to provide the market with more reliable technology and more hoisting performance. Used for separate oil and water in bottom of well. Featured with compact size, stable, secure, and easy to operate. Included but not limited by the advantages mentioned, FGQ series packers might be your best choice.

General Features

- Suitable for cold area and desert environment
- Suitable for onshore or offshore operations
- Wide range of selection for different operations
- Multiple size and types available

Main aramaters

Outside Diameter: 4-1/2" – 13-3/8" (114 mm - 340 mm)

Parameters:

Packer Model	O. D. (mm)	Max. O. D. (mm)	Min. I. D. (mm)	Thread API (in)	Hole Diameter (mm)	
					Max.	Min.
FGQ-114	114	154	100	4-1/2 LCSG	235	190
FGQ-127	127	172	112	5 LCSG	249	205
FGQ-140	140	180	122	5-1/2 LCSG	260	220
FGQ-140	140	185	122	5-1/2 LCSG	260	220
FGQ-168	168	208	150	6-5/8 LCSG	295	148
FGQ-178	178	218	180	7 LCSG	308	255
FGQ-194	194	234	177	7-5/8 LCSG	324	275
FGQ-219	219	259	199	8-5/8 LCSG	350	300
FGQ-245	245	285	224	9-5/8 LCSG	380	325
FGQ-273	273	313	253	10-3/4 LCSG	410	355
FGQ-299	299	344	278	11-3/4 LCSG	440	380
FGQ-340	340	386	320	13-3/8 LCSG	480	425