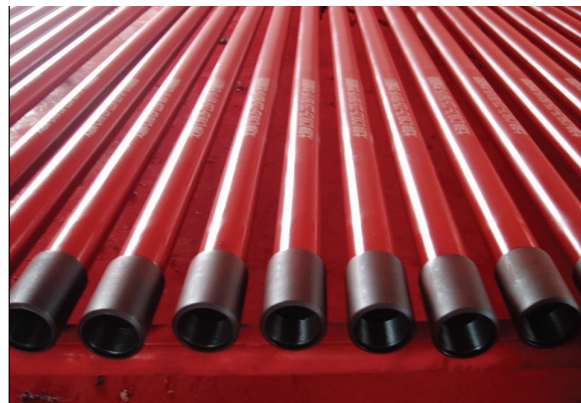


Low Grind and Resistance Subsurface Sucker Rod Pump

The low grind and resistance subsurface sucker rod pump is designed for the block where the crude oil is more sticky and the polymer is more thick in the oil displacement process. The pump can also decrease the eccentric wear of the staff and tube in the course of pumping. It has the preferable applied foreground. It is fit for the production of the crude oil in the block where the crude oil is more sticky and the polymer is more thick in the oil displacement process.



Product Specifications:

Nominal pump diameter(mm)	69.85/82.55/95.25
Plunger length(mm)	1220
Stroke range(mm)	1800-6000
Connection tubing thread	2-7/8TBG/3-1/2TBG
Connection rod thread	CYG16

Long Plunger Sand Defence and Mud Defence Subsurface Sucker Rod Pump

The pump is designed for resolving the problem that the crude oil contains abundant sand and mud, especially the problem that in the course of the oil well stopped for some reason and then restarted, the well fluid contains abundant sand, resulting in the pump equipment can't work normally. It is particularly fitting for the oil well that contains abundant sand or pumps fitfully.

Product Specifications:

Nominal pump diameter (mm)	31.75/38.1/44.45
Connection tubing size	4600
Pump tube length(mm)	1200
Connection tubing thread	2-7/8TBG
Connection rod thread	CYG16

Basic type	Pump dia		Outer dia. of coupling oil tube mm	Plunger stroke range mm	Pump constant m ³ /d	Dia. of connecting sucker rod mm
	Nominal dia (mm)	Basic dia (mm)				
25-125	32	31.75	73.0 73.0 73.0 66.9	1.5-.35	1.63	19
25-150	38	36.10			2.19	19
25-175	44	44.5			3.54	22
25-225	57	57.2			6.54	22