

Tubing pump

Product Explanation:

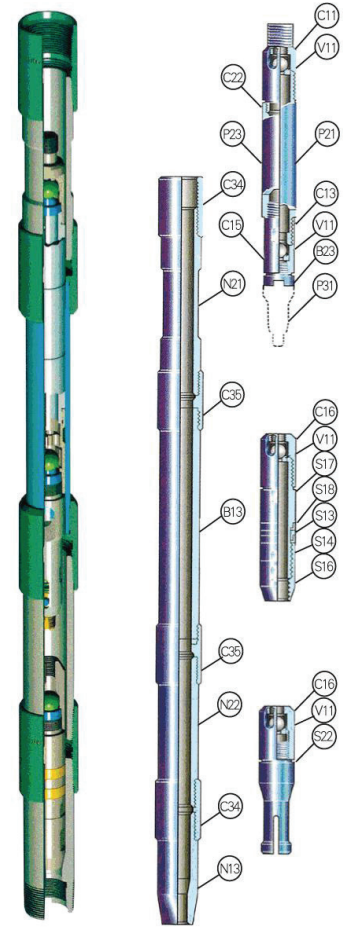
For this type of pump, the barrel is put in the well to the designed depth with tubing. And then put the plunger into the barrel with sucker rod. Given the tubing size, the bore of the tubing pump is larger than that of the rod pump, so the pump rate is higher.

According to seating mode, the rod pump can be divided into three types: THC pump (Stationary Heavy Wall, Cup Seating, Tubing pump), THM pump (Stationary Heavy Wall Mech. Seating, Tubing Pump) and THD pump.

Product Features:

For some large production wells, larger bore of tubing pump can be worked if the on-off connector is installed. Tubing pump is the strongest pump. It has large flowing area for fluid and it is suitable for producing viscosity oil.

Stationary Heavy Wall, Tubing Pump, its standing valve can not be pulled out



TH厚壁泵筒管式泵结构图

Product Specifications:

Specification	Nominal Bore mm(in)	Plunger Length m(ft)	Max. O.D. mm	Rod in	Tubing in	Pump Constant m ³ /d	Stroke m
20-125 TH	32 (1.25)	1.2-1.8 (4-6)	73	3/4	2-3/8	1.14	≤8.0
25-125 TH	32 (1.25)		88.9	3/4	2-7/8	1.14	
20-150 TH	38 (1.50)		73	3/4 (5/8)	2-3/8	1.64	
25-150 TH	38 (1.50)		88.9	3/4 (5/8)	2-7/8	1.64	
20-175 TH	44 (1.75)		73	3/4	2-3/8	2.24	
25-175 TH	44 (1.75)		88.9	3/4	2 7/8	2.24	
25-200 TH	51 (2.00)		88.9	3/4	2-7/8	2.91	
25-225 TH	57 (2.25)		88.9	3/4	2-7/8	3.69	
25-250 TH	64 (2.50)		88.9	3/4	3-1/2	4.55	
30-275 TH	70 (2.75)		108	7/8	3-1/2	5.50	
35-325 TH	83 (3.25)		116	7/8	4	7.70	
40-375 TH	95 (3.75)		116	1	4-1/2	10.26	
35-425 TH	108 (4.25)		147	1-1/8	4	13.18	