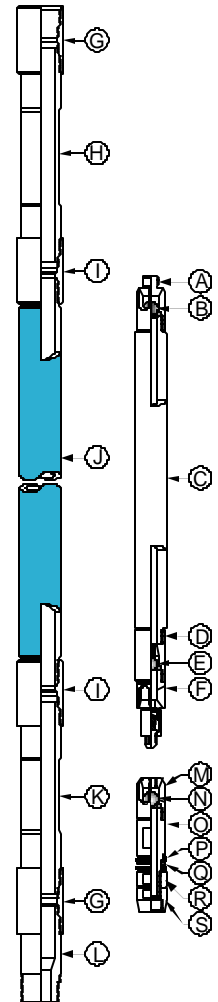




## OIL WELL PUMP PARTS AND ACCESSORIES

### TUBING PUMP HEAVY WALL BARREL, PIN END PLUNGER CUP HOLD-DOWN API TYPE THC (see notes)

ITEM	API ITEM	DESCRIPTION	NO. REQ'D.	PART NUMBER		
				TUBING SIZE & PUMP BORE		
				2-3/8"x1-3/4"	2-7/8"x2-1/4"	3-1/2"x2-3/4"
API DESIGNATION				20-175 THC	25-225 THC	30-275 THC
<b>PLUNGER ASSEMBLY</b>						
A	C34	Cage, Top Open	1	33H	33M	33P
B	V11	Valve, Ball & Seat (optional)	1	12H	12M	12P
C	P21	Plunger, Pin End, Q-Hard	1	102HQ	102MQ	102PQ
D	C15	Cage, Closed, Pin End Plunger	1	39H	39M	39P
E	V11	Valve, Ball & Seat	1	12H	12M	12P
F	P31	Puller, Standing Valve, Tap Type	1	106H	106M	106P
<b>BARREL ASSEMBLY</b>						
G	C34	Coupling, Tubing, 8Rnd-EUE	2	70-1	70-2	70-3
H	N21	Nipple, Extension, Upper	1	71-(X)	71-(X)	71-(X)
I	C35	Coupling, Barrel	2	46H	46M	46P
J	B13	Barrel, TH, Heavy Wall	1	17H(L)	17M(L)	17P(L)
K	N22	Nipple, Extension, Lower	1	71-(X)	71-(X)	71-(X)
L	N13	Nipple, Seating	1	90K	90N	90Q
<b>STANDING VALVE ASSEMBLY</b>						
M	C16	Cage, Standing Valve	1	35H	35M	35P
N	V11	Valve, Ball & Seat	1	12H	12M	12P
O	S17	Mandrel, Hold-down, 2-Cup	1	86H1	86M1	86P
P	S18	Cup, Seating, Type HR	2	625H-10	625M-10	625P-10
Q	S13	Ring, Spacer, Hold-down	1	110K	110N	110Q
R	S14	Nut, Lock, Hold-down	1	95K	95N	95Q
S	S16	Coupling, Bottom Hold-down	1	50K	50N	50Q



**Notes:**

- When ordering specify the following:
  - Barrel Length in feet(meters). API lengths are 8ft (2.438m) to 30ft (9.144m) in 2ft (0.610m) increments.
  - Nominal Plunger Length in feet(meters) and Clearance(FIT) in thousandths of an inch (hundredths of millimeters).
  - Total Length of Extension Nipples in feet (meters). API lengths are 2ft (0.610m) and 3ft (0.914m)
- See Hold-down parts section for **Friction Ring Hold-down** availability. Designate pump as **THFR** when ordering.
- Component parts listed are for reference only. See parts section for complete part numbers and material availability.