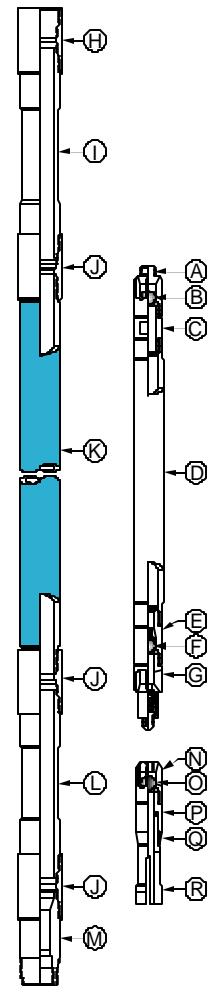




## OIL WELL PUMP PARTS AND ACCESSORIES

### TUBING PUMP HEAVY WALL BARREL, BOX END PLUNGER MECHANICAL HOLD-DOWN API TYPE THM (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"	4-1/2"x3-3/4"
API DESIGNATION			20-175 THM	25-225 THM	30-275 THM	40-375 THM	
<b>PLUNGER ASSEMBLY</b>							
A	C34	Cage, Top Open	1	33H	33M	33P	33T
B	V11	Valve, Ball & Seat (optional)	1	12H	12M	12P	12T
C	C22	Connector, Box End Plunger	1	42H	42M	42P	42T
D	P23	Plunger, Box End	1	100H	100M	100P	100T
E	C15	Cage, Closed, Box End Plunger	1	40H	40M	40P	40T
F	V11	Valve, Ball & Seat	1	12H	12M	12P	12T
G	P31	Puller, Standing Valve, Tap Type	1	106H	106M	106P	106T
<b>BARREL ASSEMBLY</b>							
H	C34	Coupling, Tubing, 8Rnd-EUE	2	70-1	70-2	70-3	70-4
I	N21	Nipple, Extension, Upper	1	71-(X)	71-(X)	71-(X)	71-(X)
J	C35	Coupling, Barrel	2	46H	46M	46P	46T
K	B13	Barrel, TH, Heavy Wall	1	17H(L)	17M(L)	17P(L)	17T(L)
L	N21	Nipple, Extension, Lower	1	71-(X)	71-(X)	71-(X)	71-(X)
M	N12	Nipple, Seating, Mechanical Bottom Lock	1	92K	92N	92Q	92U
<b>STANDING VALVE ASSEMBLY</b>							
N	C16	Cage, Standing Valve	1	35H	35M	35P	35T
O	V11	Valve, Ball & Seat	1	12H	12M	12P	12T
P	S22	Bushing, Mechanical Bottom Lock	1	26K	26N	26Q	26U
Q		Seal Ring, Mechanical Bottom Lock	1	108K	108N	108Q	108U
R		Mandrel, Mechanical Bottom Lock	1	83K	83N	83Q	83U



**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)
- Component parts listed are for reference only. See parts section for complete part numbers and material availability.