

RWTC Rod Pumps

Pump Assemblies

Item	Description	No. Req'd	Bore Size		
			1-1/4" (1)	1-1/2" (2)	2" (3)
Barrel Assembly					
A	Cage, Top Open	1			
	3/4" Pin		CF44-1	CF44-1	
	7/8" Pin		CF44-2	CF44-2	CF64-2
B	Valve, Ball and Seat	1	Ball	Seat	Ball Seat
	Alloy		B072	S042	B092 S062
	Titanium		B073	S043	B092 S062
	Nickel Carbide		B075	S045	B092 S062
C	Connector	1	C201	C222	C332
D	Barrel, Thin Wall RW	1			
	Steel, Plain 16'		BT0316	BT0516	BT1216
	Steel, CPID 16'		BT0316C	BT0516C	BT1216C
	Brass, CPID 16'		BT03163C	BT05163C	BT12163C
	Brass, Ni-Carb 16'		BT03163N	BT05163N	BT12163N
E	Plug, Pull	1	PP11	PP22	PP33

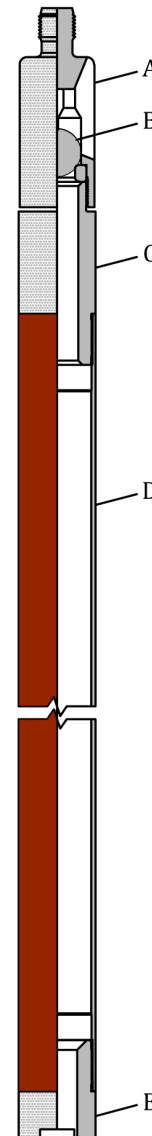
Plunger Assembly					
F	Cage, Top Open	1	CF25	CF35	CF55
G	Valve, Ball and Seat	1	Ball	Seat	Ball Seat
	Alloy		B032 S022	B052 S032	B082 S052
	Titanium		B033 S023	B053 S033	B083 S053
	Nickel Carbide		B035 S025	B055 S035	B085 S055
H	Plunger	1			
	Spraymetal, Plain Pin		P214	P314	P614
	Spraymetal, Monel Pin		P214M	P314M	P614M
I	Coupling, Upper P. Tube	1	CT121	CT222	CT424
J	Tube, Pull	1	PT1-135	PT2-134	PT3-134
K	Coupling, Lower P. Tube	1	CT135	CT235	CT436

Hold-Down Assembly					
L	Mandrel, Seating Cup	1		HM41	HM51
M	Cup, Seating	3		SC064-HR	SC087-HR
N	Ring, Seating Cup	2		HS41	HS51
O	Nut, Seating Cup	1		HL41	HL51
P	Coupling, Seating Cup	1		HB41-3	HB51-4

These are typical RWTC pumps using 4' plungers and 16' barrels. Other standard length plungers, barrels, and extension couplings are available. Pull tube length will have to be recalculated to each plunger or barrel length change you make. Other ball and seat combinations are available. Fittings are steel, other materials available. API mechanical type hold-downs are also available.

- (1) API 20 -125-RWTC -16-4
- (2) API 20 -150-RWTC -16-4
- (3) API 25 -200-RWTC -16-4

Traveling Assembly



Stationary Assembly

