

RWAC Rod Pumps

Pump Assemblies

Item	Description	No. Req'd	Bore Size				
			1-1/4" (1)	1-1/2" (2)	2" (3)		
<b>Barrel Assembly</b>							
A	Bushing, Hold-Down-Top	1	BH002	BH102	BH212		
B	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	BT95163N	BT12163N	
C	Cage, Closed Barrel	1	CF48	CF42	CF62		
D	Valve, Ball and Seat	1	<b>Ball</b>	<b>Seat</b>	<b>Ball</b>	<b>Seat</b>	
			Alloy	B072	S042	B092	S062
			Titanium	B073	S043	B093	S063
			Nickel Carbide	B075	S045	B095	S065
E	Bushing, Seat, Barrel Cage	1	BS2-3	BS2-3	BS3-4		

<b>Plunger Assembly</b>									
F	Bushing, Valve Rod	1							
			3/4" Pin	BR1-1	BR2-1	BR2-1			
			7/8" Pin	BR1-2	BR2-2	BR2-2			
G	Rod, Valve	145"							
			11/16"	VR1	VR1				
			7/8"		VR2	VR2			
H	Coupling, Top-Plunger	1							
			11/16"	PA21					
			7/8"		PA32	PA52			
I	Plunger	1							
			Spraymetal, Plain Pin	P214	P314	P614			
			Spraymetal, Monel Pin	P214M	P314M	P614M			
J	Cage Closed Plunger	1	CF21	CF31	CF51				
K	Valve, Ball Seat	1	<b>Ball</b>	<b>Seat</b>	<b>Ball</b>	<b>Seat</b>			
			Alloy	B032	S022	B052	S032	B082	S052
			Titanium	B033	S023	B053	S033	B083	S053
			Nickel Carbide	B035	S025	B055	S035	B085	S055
L	Plug Seat (External)	1	PS21	PS31	PS51				

<b>Hold-Down Assembly</b>						
M	Guide, Valve Rod	1				
			11/16"	GR211	GR221	
			7/8"			GR321
N	Mandrel, Seating Cup	1		HM41	HM51	
O	Cup, Seating	3		SC064-HR	SC087-HR	
P	Ring, Seating Cup	2		HS41	HS51	
Q	Nut, Seating Cup	1		HL41	HL51	

These are typical RWAC pumps using 4' plungers and 16' barrels. Other standard length plungers, barrels, and extension couplings are available. Valve rod 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 material available. API mechanical type hold-downs are also available.

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

