

RWAM Rod Pumps

Pump Assemblies

Item	Description	No. Req'd	Bore Size						
			1-1/2" (1)		2" (2)		2-1/2" (3)		
Barrel Assembly									
A	Bushing, Hold-Down-Top	1	MH225	MH325	MH425				
B	Barrel, Thin Wall, RW	1							
			Steel, Plain 16'		BT0516	BT1216	BT1616		
			Steel, CPID 16'		BT0516C	BT1216C	BT1616C		
			Brass, CPID 16'		BT05163C	BT12163C	BT16163C		
			Brass, Ni-Carb 16'		BT05163N	BT12163N	BT16163N		
C	Cage, Closed Barrel	1	CF42	CF62	CF82				
D	Valve, Ball and Seat	1	Ball	Seat	Ball	Seat	Ball	Seat	
			Alloy	B072	S042	B092	S062	B112	S082
			Titanium	B073	S043	B095	S065	B113	S083
			Nickel Carbide	B075	S045	B095	S065	B115	S085
E	Bushing, Seat, Barrel Cage	1	BS2-3	BS3-4	BS4-5				

Plunger Assembly									
F	Bushing, Valve Rod	1							
	3/4" Pin		BR1-1	BR2-1					
	7/8" Pin		BR1-2	BR2-2	BR3-2				
	7/8" Pin		BR1-2	BR2-2	BR3-2				
G	Rod, Valve	145"							
			11/16"		VR1				
			7/8"		VR2	VR2			
			1-1/16"				VR3		
H	Coupling, Top Plunger	1							
			11/16"		PA31				
			7/8"		PA32	PA52			
			1-1/16"				PA73		
I	Plunger	1							
			Spraymetal, Plain Pin		P314	P614	P814		
			Spraymetal, Monel Pin		P314M	P614M	P814M		
J	Cage, Closed Plunger	1	CF31	CF51	CF81				
K	Valve, Ball and Seat	1	Ball	Seat	Ball	Seat	Ball	Seat	
			Alloy	B052	S032	B082	S052	B112	S082
			Titanium	B053	S033	B083	S053	B113	S083
			Nickel Carbide	B055	S035	B085	S055	B115	S085
L	Plug Seat (External)	1	PS31	PS51	PS71				

Hold-Down Assembly									
M	Guide, Valve Rod	1							
			11/16"		GR211				
			7/8"		GR221	GR321			
N	Mandrel, Top Mechanical	1	1-1/16		GR331	GR431			
			1-1/16		GR331	GR431			
			1-1/16		GR331	GR431			
O	Sleeve	1	MH223	MH323	MH423				
P	Ring, Seating	1	MH222	MH322	MH422				

These are typical RWAM pumps using 4' plungers and 16' barrels. Other standard length plungers and barrels 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 materials available. API cup type hold-downs are also available.

- (1) API 20 -150-RWAM -16-4
- (2) API 25 -200-RWAM -16-4
- (3) API 30 -250-RWAM -16-4

