

RHAM Rod Pumps

Pump Assemblies

Item	Description	No. Req'd	Bore Size						
			1-1/2" (1)	1-3/4" (2)	2-1/4" (3)				
Barrel Assembly									
A	Bushing, Hold-Down-Top	1	MH325	MH325	MH425				
B	Coupling, Extension	2							
			12"	EN313	EN413	EN513			
			24"	EN314	EN414	EN514			
			36"	EN315	EN415	EN515			
C	Barrel, Heavy Wall, RH	1							
			Steel, Plain 16'	BT0716	BT0816	BT1416			
			Steel, CPID 16'	BT0716C	BT0816C	BT0816C			
			Brass, CPID 16'	BT07163C	BT08163C	BT08163C			
			Brass, Ni-Carb 16'	BT07163N	BT08163N	BT08163N			
D	Cage, Closed Barrel	1	CF62		CF82				
E	Valve, Ball and Seat	1	Ball	Seat	Ball	Seat			
			Alloy	B092	S062	B112	S082		
			Titanium	B093	S062	B113	S083		
			Nickel Carbide	B095	S065	B115	S085		
F	Bushing, Seat, Barrel Cage	1	BS3-4		BS4-5				
Plunger Assembly									
G	Bushing, Valve Rod	1							
			3/4"	BR2-1	BR2-1				
			7/8"	BR2-2	BR2-2				
H	Rod, Valve	193"			BR3-3				
			7/8"	VR2	VR2				
			1-1/16"		VR3				
I	Coupling, Top Plunger	1							
			7/8"	PA32	PA42				
			1"		PA43	PA63			
J	Plunger	1							
			Spraymetal, Plain Pin	P314	P414	P714			
			Spraymetal, Monel Pin	P314M	P414M	P714M			
			K	Cage, Closed Plunger	1	CF31	CF41	CF61	
L	Valve, Ball and Seat	1	Ball	Seat	Ball	Seat			
			Alloy	B052	S032	B072	S042	B092	S062
			Titanium	B053	S033	B073	S043	B093	S063
			Nickel Carbide	B055	S035	B075	S045	B095	S065
M	Plug, Seat (External)	1	PS31	PS41	PS61				
Hold-Down Assembly									
N	Guide, Valve Rod	1							
			7/8"	GR221	GR321				
			1-1/16"		GR331	GR431			
O	Mandrel, Top Mechanical	1	MH324		MH424				
P	Sleeve	1	MH323		MH423				
Q	Ring, Seating	1	MH322		MH422				

These are typical RHAM pumps using 4' plungers and 16' barrels with 2" extension couplings. 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 25 -150-RHAM -16-4-4
- (2) API 25 -175-RHAM -16-4-4
- (3) API 30 -225-RHAM -16-4-4

Traveling Assembly

