

RH Rod Pumps (Hollow Pull Tube)

Pump Assemblies

Item	Description	No. Req'd	Bore Size			
			1-1/4"(1)	1-1/2"(2)	1-3/4" (3)	
<b>Barrel Assembly</b>						
A	Guide, Pull Tube	1				
	15/16"		GT11			
	1-1/8"			GT22	GT22	
	1-1/2"				GT24	
B	Coupling, Extension	2				
	12"		EN213	EN313	EN413	
	24"		EN214	EN314	EN415	
	36"		EN215	EN315	EN415	
C	Barrel, Heavy Wall RH	1				
	Steel, Plain 16'		BT0416	BT0716	BT0816	
	Steel, CPID 16'		BT0416C	BT0716C	BT0816C	
	Brass, CPID 16'		BT04163C	BT07163C	BT08163C	
	Brass, Ni-Carb 16'		BT04163N	BT07163N	BT08163N	
D	Cage, Closed Barrel	1	CF42		CF62	
E	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
<b>Plunger Assembly</b>						
F	Cage, Top Open	1				
	3/4" Pin		CF44-1			
	7/8" Pin			CF64-2	CF64-2	
	1" Pin				CF64-3	
G	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
H	Bushing, HVR- Cage	1	BC1	BC2	BC4	
I	Tube, Pull	182"				
	15/16"		PT1			
	1-1/8"			PT2	PT2	
	1-1/2"				PT3	
J	Coupling, HVR Top Plgr.	1				
	15/16"		CT111			
	1-1/8"			CT212	CT213	
	1-1/2"				CT413	
K	Plunger	1				
	Spraymetal, Plain Pin		P214	P314	P414	
	Spraymetal, Monel Pin		P214M	P314M	P414M	
L	Cage, Closed Plunger		CF21	CF31	CF41	
M	Valve, Ball and Seat	1	<b>Ball</b>	<b>Seat</b>	<b>Ball</b>	<b>Seat</b>
	Alloy		B032	S022	B052	S032
	Titanium		B033	S023	B053	S033
	Nickel Carbide		B035	S025	B055	S035
N	Plug, Seat (External)	1	PS21	PS31	PS41	
<b>Hold-Down Assembly</b>						
O	Mandrel, Seating Cup	1	HM41		HM51	
P	Cup, Seating	3	SC064-HR		SC087-HR	
Q	Ring, Seating Cup	2	HS41		HS51	
R	Nut, Seating Cup	1	HL41		HL51	
S	Coupling, Seating Cup	1	HB41-3		HB51-4	

These are typical RHBC pumps using 4' plungers and 16' barrels with 2' extension couplings. Pull Tube instead of the standard valve rod. Other standard length plungers, barrels, and extension couplings 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 are available. API mechanical type hold-downs are also available.

- (1) API 20 -125-RHBC-16-4-4
- (2) API 25 -150-RHBC-16-4-4
- (3) API 25 -175-RHBC-16-4-4

