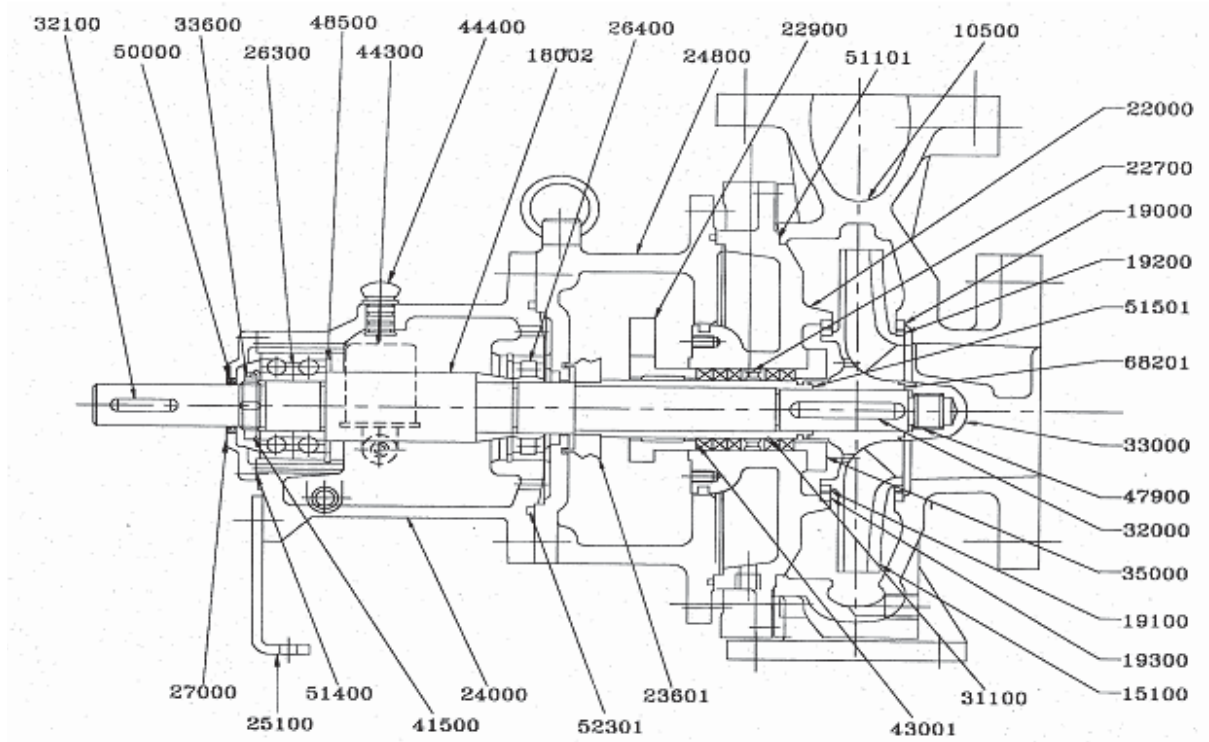


CHAMPAKLAL & SONS, BHARUCH.

Sr. No.	Part No.	Name of Part	QTY. PER PUMP
KPD PUMP			
1	10500	Pump casing	1
2	15100	*Impeller -Enclosed	1
3	15300	*Impeller -Semi open	1
4	18001	*Pump shaft	1
5	18002	*Pump shaft	1
6	19000	*Casing Ring (Suction side)	1
7	19100	*Casing Ring (Delivery side)	1
8	19200	*Impeller Ring (Suction side)	1
9	19300	*Impeller Ring (Delivery side)	1
10	22000	Casing cover (St. box housing)	1
11	22700	Lantern Ring	1
12	22900	Split Gland	1
13	23600	Liquid deflector	1
14	24000	Bearing Housing	1
15	24100	Bearing Cartridge -QF Model	1
16	25200	Bearing Housing -Hot Model	1
17	24800	Lantern bracket	1
18	25100	Support foot	1
19	26300	*Angular Contact Bearing (DE)	2
20	26400	*Cylindrical Roller Bearing (NDE)	1
21	27000	Bearing Cover, DS	1
22	31100	*Shaft sleeve, P.S.	1
23	32000	Key for Impeller	1
24	32100	Key for Coupling	1
25	33000	*Impeller Nut	1
26	33600	*Bearing Locknut	1
27	35000	*St. box bush	1
28	41500	*Lock washer for Brg. Nut	1
29	43002	Gland packing	1
30	44300	Const. level oiler	1
31	44400	Oil feeding plug	1
32	46000	Wear Plate -for QF -semi open impeller	1
33	47900	*Helicoil Insert	1
34	48500	*Internal Circlip	2
35	SINH1	*Impeller Nut w/helicoil(SS-304) insert	1
36	SSOG1	*Set of Gaskets	1
37	SSOK1	*Set of Keys	1
38	SSOOS	*Set of Oil Seals	1
39	SSOR1	*Set of "O" Rings	1
40	SSOF1	Set of Fastners	1
41		Set of grub screw for wear ring	1
42		Set of CSK-Cap screw (St. box bush)	1
		(*marked -recommended spares	

KPD PUMP (Cross Sectional Drawing) :

Enclosed impeller type :



Semi open impeller type :

