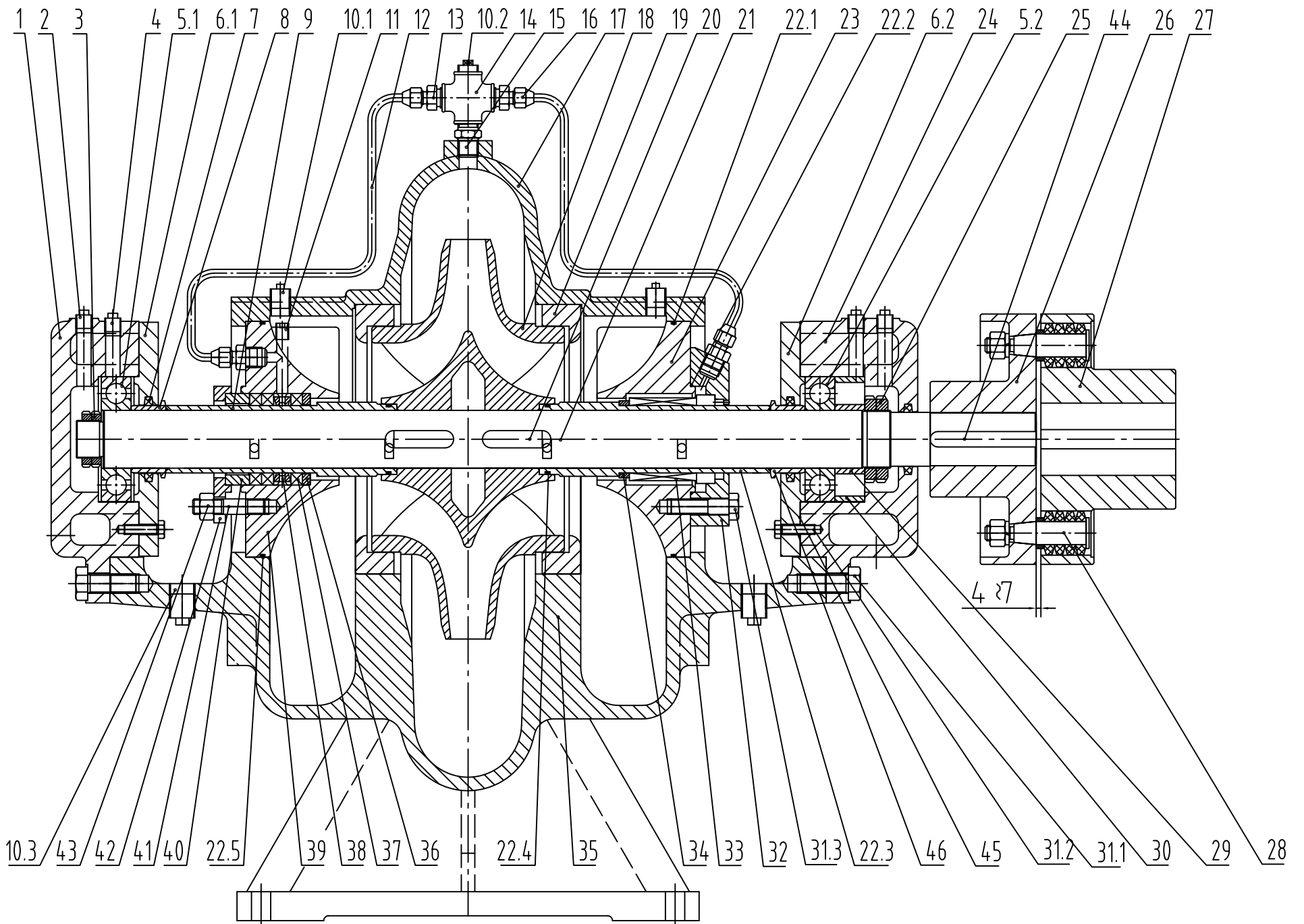




4900H SPLIT CASE PUMP (PACKED/MECH-SEAL TYPE)

GREASE LUBRICATED

CROSS SECTIONAL DRAWING



No.	Parts Name	Material	No.	Parts Name	Material	No.	Parts Name	Material	No.	Parts Name	Material
1	Out. Brg Housing	Cast Iron GG20	15	Inner Joint 1/2	KTH300-06	29	Inner Retaining Ring	Cast Iron GG25	43	Hexagon Nut	6
2	Grease Fitting	Copper Alloy	16	Nut B8	20	30	Outer Retaining Ring	Cast Iron GG25	44	Key	45# Carbon Steel
3	Lock Nut	45# Carbon Steel	17	Upper Casing	Cast Iron GG25	31	Screw Bolt	4.8	45	Brg Cover Gasket	Paper
4	Square Plug	KTH300-06	18	Impeller	Cast Iron GG25	32	Mech-seal Cover	Cast Iron GG20	46	Deflector	Rubber
5	Deep Groove Ball Brg.	GCr15	19	Casing Wear Ring	Cast Iron GG25	33	Mech-seal	As Per Working Cond.			
6	Brg. Cover	Cast Iron GG20	20	Key	45# Carbon Steel	34	Neck-ring/Mech-seal	Cast Iron GG25			
7	Radial Shaft Seal Ring	Wool Felt	21	Shaft	45# Carbon Steel	35	Lower Casing	Cast Iron GG25			
8	Brg. Spacer Sleeve	Cast Iron GG20	22	O-ring	Buna-Nrubber	36	Neck-ring/Packing	Cast Iron GG25			
9	Shaft Sealing Sleeve	AISI 420/2Cr13	23	Mech-seal Housing	Cast Iron GG25	37	Gland Packing	PTFE			
10	Square Plug 1/2	KTH300-06	24	Inb. Brg. Housing	Cast Iron GG20	38	Lantern Ring	Cast Iron GG20			
11	Square Plug 1/4	KTH300-06	25	Lock Nut	45# Carbon Steel	39	Packing seal housing	Cast Iron GG25			
12	Flushing Pipe	Copper Tube	26	Pump Half Coupling	Cast Iron GG20	40	Split Ring	Cast Iron GG20			
13	Pipe Joint	Q235-A Carbon Steel	27	Motor Half Coupling	Cast Iron GG20	41	Stud Bolt	4.8			
14	Cross Joint 1/2	Cast Iron GG20	28	Coupling Pin	45# Carbon Steel	42	Gland	Cast Iron GG25			