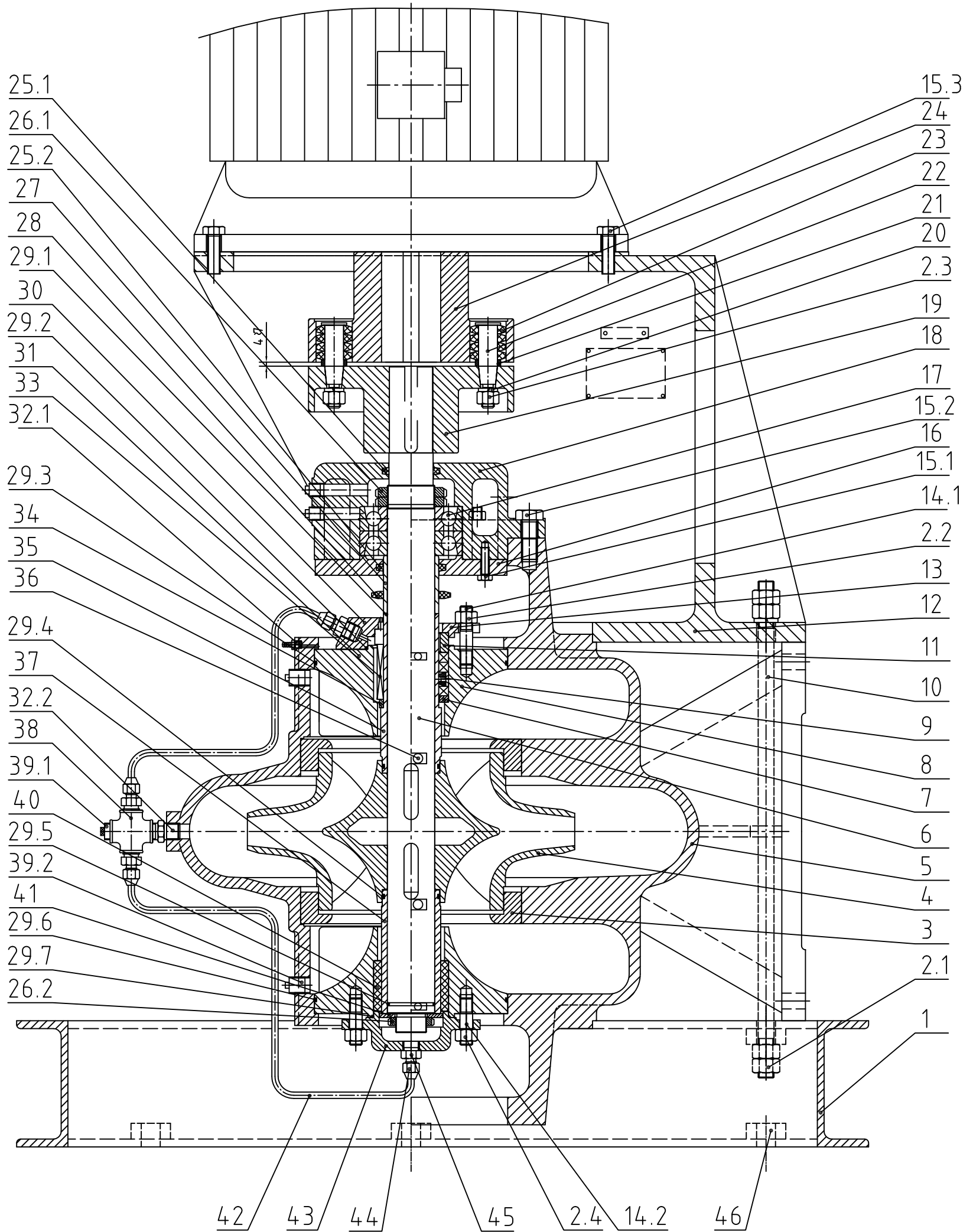




4800V VERTICAL SPLIT CASE PUMP SECTIONAL DRAWING (GREASE LUB)



No.	Part Name	Material	No.	Part Name	Material	No.	Part Name	Material	No.	Part Name	Material
1	Base Plate	Q235-A Carbon Steel	13	Gland	Cast Iron GG20	25	Radial Shaft Seal Ring	Wool Felt	37	Shaft Slide Sleeve	AISI 420/2Cr13
2	Nut	6	14	Stud Bolt	4.8	26	Round Nut	45 Carbon Steel	38	Cross Joint	KTH300-06
3	Casing Wear Ring	Cast Iron GG25	15	Screw Bolt	4.8	27	Brq. Spacer Sleeve	Cast Iron GG20	39	Square Plug	KTH300-06
4	Impeller	QT600-3	16	Bearing Cover	Cast Iron GG20	28	Deflector	Rubber	40	Bearing Bush	Composite Material
5	Casing	Cast Iron GG25	17	Angular Contact Ball Brq.	GCr15	29	O-ring	Buna-Nrubber	41	Disc Spring	60Si2MnA
6	Shaft	45 Carbon Steel	18	Bearing Housing	Cast Iron GG20	30	Mech-seal Cover	Cast Iron GG20	42	Flushing Pipe	Copper Tube
7	Neck-ring/Packing	Q235-A Carbon Steel	19	Pump Half Coupling	Cast Iron GG20	31	Mech-seal Housing	Cast Iron GG20	43	Bearing Bush Cover	Cast Iron GG20
8	Packing Seal Housing	Cast Iron GG25	20	Washer	65Mn	32	Pipe Joint	KTH300-06	44	Nut B8	20
9	Lantern Ring	Cast Iron GG20	21	Washer	Q235-A Carbon Steel	33	Mechanical Seal	As Per Working Cond.	45	Pipe Joint	Q235-A Carbon Steel
10	Tighten Bolt	Q235-A Carbon Steel	22	Pin	45 Carbon Steel	34	Neck-ring/Mech-seal	Cast Iron GG20	46	Anchor Bolt	Q235-A Carbon Steel
11	Split Ring	Cast Iron GG20	23	Elastic Ring	Rubber	35	Shaft Sealing Sleeve	Cast Iron GG20			
12	Motor Bracket	Q235-A Carbon Steel	24	Motor Half Coupling	Cast Iron GG20	36	Dowel Pin	65Mn			