

Material Specification of Pump

P.No	Part Name	Materials
1	Intermidate Piece	CI-FG-200
2	Pump Shaft	SS-410
3	Neck ring	SS-202
4	Rubber Bushes	Nitrile Rubber
5	Impeller	SS-304, SS-410 & LTB-2
6	Casing	CI-FG-200
7	Bushes	LTB-4
8	Discharge Outlet	CI-FG-200
9	NRV Housing	CI-FG-200
10	Shaft Sleeve	SS-410
11	Tie Rod	Mild Steel

Material Specification of Motor

P.No	Part Name	Materials
1	Motor Base	CI-FG-200
2	Diaphragm	Nitrile Rubber
3	Lower Housing	CI-FG-200
4	Winding	Insulated Copper
5	Motor Body	SS-304 Fabricated with Si.Stamping
6	Bushes	LTB-4
7	Upper Housing	CI-FG-200
8	Sand guard	Bronze
9	Lip Seal	Nitrile Rubber
10	Rotor with Shaft	Copper Rotor with SS-420 Shaft
11	Thrust Bearing	Carbon / SS-420

