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Materials of Construction

Bulletin 1310

Multi-Stage Split Case Pumps - Horizontally Mounted

Item	Name of Part	Standard	All Iron
No.	14aille Oi Fait	Fitted	All lion
1A	Casing (Lower Half)	Cast Iron	Cast Iron
1B	Casing (Upper Half)	Cast Iron	Cast Iron
2A	Impeller (1st Stage)	Bronze	Cast Iron
2B	Impeller (2nd Stage)	Bronze	Cast Iron
6	Shaft (Pump)	12L14	12L14
7	Casing Ring	Bronze	Steel
8	Impeller Ring	Bronze	Steel
14	Shaft Sleeve	Stainless	Stainless
16	Bearing (Inboard)	Steel	Steel
17A	Seal Cap	Ductile	Ductile
18	Bearing (Outboard)	Steel	Steel
20	Shaft Sleeve Nut	Bronze	Steel
31	Bearing Housing (Inboard)	Cast Iron	Cast Iron
32	Impeller Key	Stainless	Stainless
33	Bearing Housing (Outboard)	Cast Iron	Cast Iron
38	Shaft Sleeve Gasket	Vellumoid	Vellumoid
38A	Impeller Hub Gasket	Rubber	Rubber
40	Deflector (Liquid)	Neoprene	Neoprene
41	Bearing Cap (Inboard)	Cast Iron	Cast Iron
43	Bearing Cap (Outboard)	Cast Iron	Cast Iron
63	Stuffing Box Bushing	Bronze	Cast Iron
65	Mechanical Shaft Seal	Ni-Resist	Ni-Resist
	(Stationary Element)		
68	Seal Collar	Bronze	Steel
72	Thrust Collar	Steel	Steel
73	Casing Gasket - Suction Side	Cork-Cellulose	Cork-Cellulose
73A	Casing Gasket - Discharge Side	Cork-Cellulose	Cork-Cellulose
73D	Gasket (Seal Cap)	Cork-Cellulose	Cork-Cellulose
109	Interstage Diaphragm	Bronze	Cast Iron
127A	Seal Piping	Copper	Steel
192	Retaining Ring (Bearing)	Steel	Steel
193	Adapter Base	Steel	Steel



WARNING:

CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV



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