

www.cranepumps.com

Materials of Construction

Bulletin 1310

Multi-Stage Split Case Pumps - Horizontally Mounted

Item		Standard	
No.	Name of Part	Fitted	All Iron
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)	Steel	Steel
7	Casing Ring	Bronze	Steel
8	Impeller Ring	Bronze	Steel
13	Packing	Graphite-Polymer	Graphite-Polymer
14	Shaft Sleeve	Stainless	Stainless
16	Bearing (Inboard)	Steel	Steel
17	Stuffing Box Gland	Bronze	Cast Iron
18	Bearing (Outboard)	Steel	Steel
20	Shaft Sleeve Nut	Bronze	Steel
29A	Seal Cage	Bronze	Cast Iron
31	Water Jackted Bearing	Cast Iron	Cast Iron
	Housing (Inboard)		
32	Impeller Key	Stainless	Stainless
33	Water Jackted Bearing	Cast Iron	Cast Iron
	Housing (Outboard)		
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
72	Thrust Collar	Steel	Steel
73	Casing Gasket - Suction Side	Cork-Cellulose	Cork-Cellulose
73A	Casing Gasket - Discharge Side	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



PUMPS & SYSTEMS