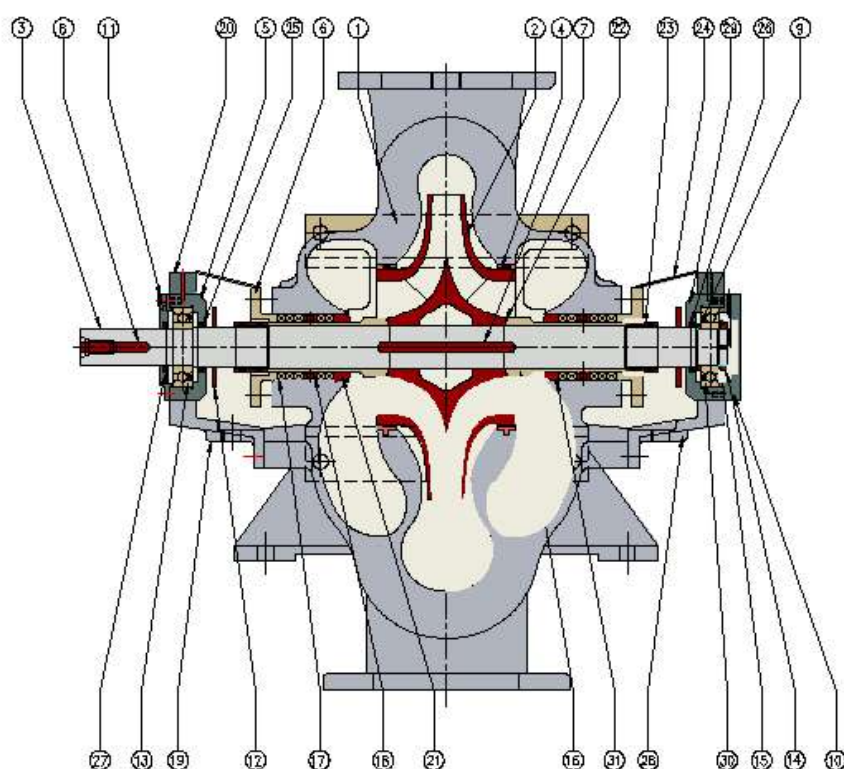


CROSS SECTIONAL DRAWING FOR SINGLE STAGE HORIZONTAL SPLIT CASE BOTTOM SUCTION/TOP DELIVERY PUMP
WITH PACKED GLAND



SL.NO.	DESCRIPTION	QTY.	PART NO.
1	CASING	1	183
2	IMPELLER	1	102
3	SHAFT	1	101
4	CASING WEAR RING	2	129
5	BEARING HOUSING (P.E.)	1	256
6	SPLIT GLAND	2	144
7	IMPELLER KEY	1	180
8	COUPLING KEY	1	138
9	THRUST COLLAR	1	125
10	BEARING END COVER (F.E.)	1	133
11	BEARING END COVER (P.E.)	1	134
12	WATER THROWER	2	145
13	DEEP GROOVE BALL BEARING (P.E.)	1	272
14	BEARING LOCK NUT	1	141
15	BEARING LOCKING WASHER	1	142
16	SHAFT SLEEVE	2	150
17	GLAND PACKING	-	143
18	LANTERN RING	1	149
19	BEARING BRACKET (P.E.)	1	254
20	BEARING BRACKET TOP CLAMP	2	255
21	STUFFING BOX BUSH (P.E.)	1	260
22	'O' RING FOR SHAFT SLEEVE	2	156
23	SLEEVE NUT (L.H. & R.H.)	2+2	146
24	SHAFT GUARD	2	252
25	OIL SEAL FOR BEARING HOUSING (PE)	1	265
26	OIL SEAL FOR BEARING HOUSING (FE)	1	261
27	OIL SEAL FOR BEARING END COVER (PE)	1	278
28	BEARING BRACKET (F.E.)	1	271
29	BEARING HOUSING (F.E.)	1	270
30	DEEP GROOVE BALL BEARING (F.E.)	1	257
31	STUFFING BOX BUSH (F.E.)	1	292

PE- POWER END , FE -FREE END

FISHER PUMP

DRN	AD	17.12.15	ASSEMBLY NO. B510-10-283
APPD	HS	REV	
		D	