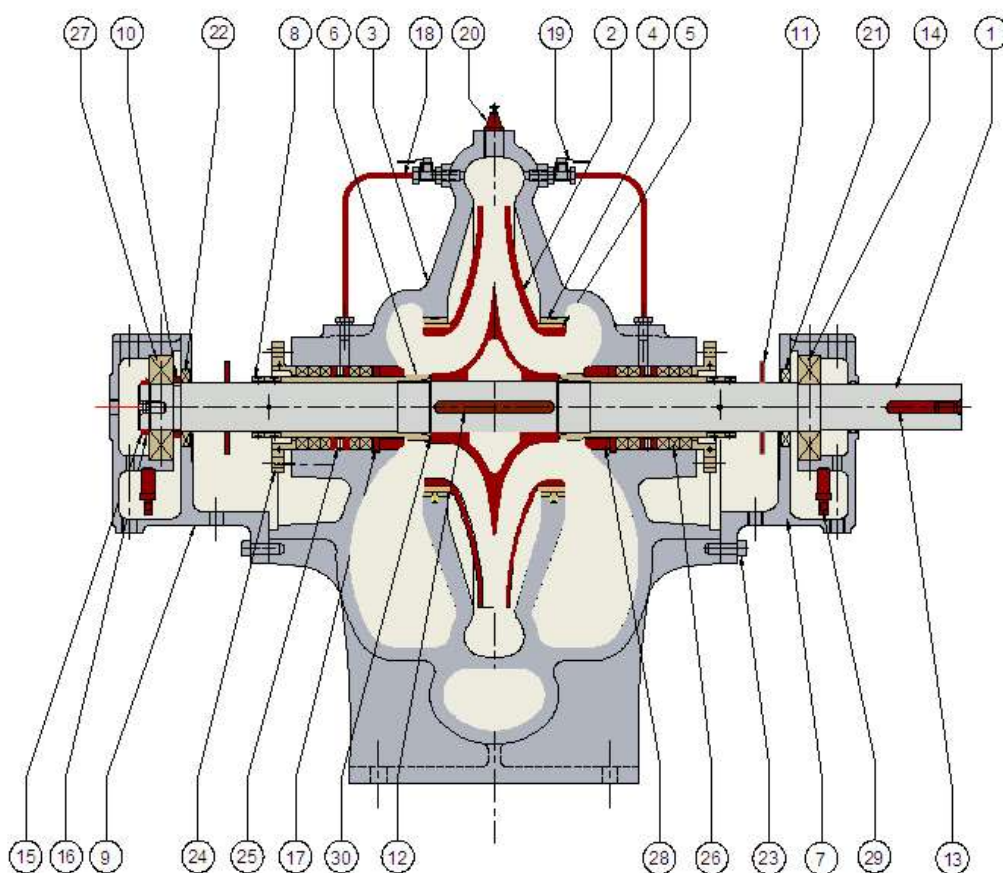


CROSS SECTIONAL DRAWING FOR SINGLE STAGE HORIZONTAL SPLIT CASE PUMP WITH PACKED GLAND AND OIL LUBRICATED BEARING , IMPELLER WEAR RING



SL. NO.	DESCRIPTION	QTY.	PART NO.
1	SHAFT	1	101
2	IMPELLER	1	102
3	CASING	1	103
4	CASING WEAR RING	2	129
5	IMPELLER WEAR RING	2	168
6	SHAFT SLEEVE	2	150
7	OIL LUBRICATED BEARING BRACKET (P.E)	1	266
8	SLEEVE NUT (L.H & R.H)	2+2	146
9	OIL LUBRICATED BEARING BRACKET (F.E)	1	267
10	THRUST COLLAR	1	125
11	WATER THROWER	2	145
12	IMPELLER KEY	1	180
13	COUPLING KEY	1	138
14	DEEP GROOVE BALL BEARING (P.E)	1	272
15	BEARING LOCK NUT	1	141
16	BEARING LOCK WASHER	1	142
17	STUFFING BOX BUSH (P.E)	1	280
18	SEAL FLUSHING LINE	2	118
19	BALL VALVE	2	-
20	AIR COCK	1	114
21	OIL SEAL FOR BEARING BRACKET (P.E)	1	268
22	OIL SEAL FOR BEARING BRACKET (F.E)	1	269
23	DOWEL PIN FOR BEARING BRACKET	2	245
24	SPLIT GLAND	2	144
25	LANTERN RING	2	149
26	GLAND PACKING	-	143
27	DEEP GROOVE BALL BEARING (F.E)	1	257
28	STUFFING BOX BUSH (F.E)	1	292
29	CONSTANT LEVEL OILER	2	-
30	O-RING FOR SLEEVE	2	156

-- P.E- POWER END , F.E-FREE END

FISHER PUMP

DRN	AD	17.12.15	ASSEMBLY NO.
APPD	HS	REV	FOOLBIR-04-263
		0	