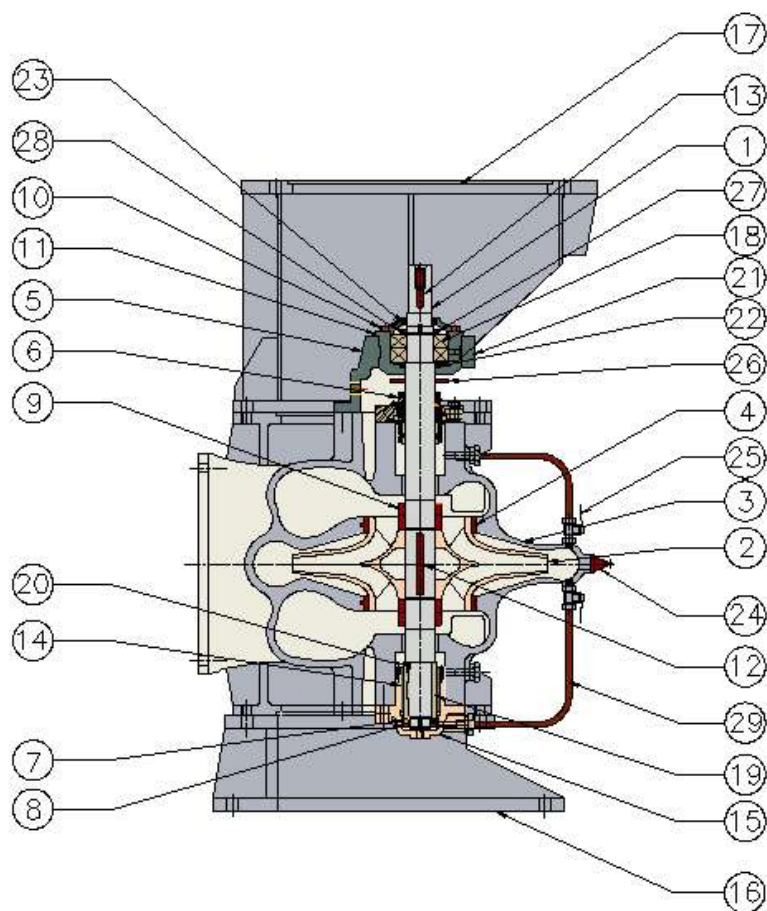


CROSS SECTIONAL DRAWING FOR SINGLE STAGE VERTICAL SPLIT-CASE PUMP WITH THORDON BUSH BEARINGS(PRODUCT LUBRICATED) & CARTRIDGE MECHANICAL SEALS



SL.NO.	DESCRIPTION	QTY.	PART NO.
1	SHAFT	1	151
2	IMPELLER	1	102
3	CASING	1	158
4	CASING WEAR RING	2	129
5	BEARING BRACKET (P.E)	1	249
6	BALANCED CARTRIDGE MECHANICAL SEAL	1	151
7	NUT FOR BOTTOM BEARING BUSH	1	248
8	WASHER FOR BOTTOM BEARING BUSH	1	279
9	IMPELLER LOCK NUT (L.H. & R.H.)	2+2	124
10	BEARING END COVER OUTER (P.E)	1	160
11	BEARING HOUSING (P.E)	1	159
12	IMPELLER KEY	1	137
13	COUPLING KEY	1	138
14	BOTTOM BEARING BUSH (THORDON MAKE)	1	162
15	BOTTOM BUSH CARRIER	1	166
16	PUMP STOOL	1	171
17	MOTOR STOOL	1	172
18	ANGULAR CONTACT BALL BEARING	1SET	195
19	SLEEVE UNDER BUSH (F.E)	1	178
20	ANTI ROTATION PIN	1	280
21	BEARING BRACKET TOP CLAMP	1	255
22	OIL SEAL FOR BRG. HOUSING (PE)	1	174
23	OIL SEAL FOR BRG. END COVER (PE)	1	173
24	AIR COCK	1	114
25	BALL VALVE	2	-
26	WATER THROWER	1	169
27	BEARING LOCK NUT	1	163
28	BEARING LOCK WASHER	1	164
29	SEAL FLUSHING LINE	2	118

→ P.E- POWER END , F.E -FREE END.

FISHER PUMP

DRN	AD	17.12.15	ASSEMBLY NO. MSV-11-247
APPD	HS	REV 0	