



LIST OF MATERIALS

ITEM	DESCRIPTION	QTY	MATERIAL
1	DISCHARGE HEAD, RUBBER LINED	1	MILD STL PLATE
2	TOP SHAFT COUPLING	1	S.S. 303
3	TOP DRIVE SHAFT	1	S.S. 303
4	SUPPORT SPRING STUD & HEX. NUTS	10	S.S. 303
5	ENCLOSING TUBE TENSION NUT	1	S.S. 303 or S.S. 304
6	ENCLOSING TUBE CAP & PACKING BOX	1	S.S. 303 or S.S. 304
7	STUD BOLTS & HEX. NUTS	2	S.S. 303
8	SHAFT PACKING GLAND RING	1	S.S. 303
9	SHAFT PACKING GLAND HALF	2	SAE 63 BRONZE
10	SPLIT GLAND PINS	2	S.S. 303
11	GRAPHITED PACKING	4	GRAPHITED
12	SUPPORT RING	1	S.S. 303 or S.S. 304
13	TUBE CONNECTOR BEARING LINER	1	SAE 63 BRONZE
14	MACHINE BOLTS & HEX. NUTS	2	S.S. 303
15	PACKING BOX CLAMP	2	S.S. 303 or S.S. 304
16	SUPPORT SPRING	10	CHROMIUM PL. STEEL
17	STUD BOLTS & HEX. NUTS	2	S.S. 303
18	PACKING GLAND	1	SAE 63 BRONZE
19	GRAPHITED PACKING	4	GRAPHITED
20	SUPPORT SPRING BASE	1	S.S. 303 or S.S. 304
21	PACKING BOX	1	SAE 63 BRONZE
22	TOP ENCLOSING TUBE	1	S.S. 304
23	2 1/2" x 5" LEVELING SCREWS	8	SAE 1113

ITEM	SYMBOL	QUAN.	DESCRIPTION	MATERIAL
LIST OF MATERIAL				
FINISH SYMBOLS				
1			EXTRA SMOOTH FINISH	± 1/64 ALLOWABLE TOLERANCE ON FRACTIONAL FINISH DIMENSIONS
2			SMOOTH MACHINE FINISH	± .005 ALLOWABLE TOLERANCE ON SINGLE DECIMAL DIMENSIONS
3			MEDIUM MACHINE FINISH	
4			ROUGH MACHINE FINISH	
REVISIONS				
10-8-59 J.J.R. ADD ADJUSTING BAR I-BEAMS BELOW BASE OMITTED 5MD3918C WAS 5MD3918B C.N.				
DATE 4-6-59				

5MD 3918C
Fairbanks, Morse & Co.
 POMONA PUMP WORKS
 SECTIONAL ILLUSTRATION
 DISCH. HEAD & TUBE TENSIONING DETAIL
 ASKAM SHAFT TRUESDALE COLLIERY
 GLEN ALDEN CORP.
 LUZERNE COUNTY, PA.
 P.P. 311-1A