



SECTION A-A

ITEM	DESCRIPTION	MATERIAL
1	HOUSING	DUCTILE IRON ASTM A-536 (65-45-12)
2	O-RING	BUNA-N
3	PIPE PLUG	CAST IRON
4	COLLAR	DUCTILE IRON ASTM A-536 (65-45-12)
5	SOCKET HEAD CAPSCREW	ALLOY STEEL SAE GRADE 8
6	BEARING	SINTERED BRONZE ASTM B-438 GRADE 2
7	GROOVE PIN	ALLOY STEEL
8	LEVER	DUCTILE IRON ASTM A-536 (65-45-12)
9	SLIDER NUT	DUCTILE IRON ASTM A-536 (80-55-06)
10	SLIDER BLOCK	ALUMINUM BRONZE ASTM B-505 ALLOY C95400
11	THRUST BEARING	CARBON STEEL
12	THRUST COLLAR	CAST IRON ASTM A-48 CLASS 40
13	SHIM	PLASTIC
14	COVER	DUCTILE IRON ASTM A-536 (65-45-12)
15	LINK	CARBON STEEL
16	SHAFT	AISI 1040 CARBON STEEL
17	SPUR HOUSING	CAST IRON ASTM A-126 CLASS B
18	RETAINER RING	CARBON STEEL (SPRING STEEL)
19	SPLINED SPUR	CARBON STEEL AISI 4150 85,000 PSI
20	FLAT WASHER	ZINC PLATED CARBON STEEL
21	SHAFT	STAINLESS STEEL TYPE 304
22	KEY	CARBON STEEL AISI 1045
23	PINION GEAR	CARBON STEEL AISI 1045
24	IDLER SHAFT	CARBON STEEL AISI 1018
25	PINION GEAR	CARBON STEEL AISI 4150 85,000 PSI
26	GEAR	CAST IRON ASTM A-48 CLASS 30
27	GREASE	LEAHY-WOLF LUBRICANT
28	GASKET	CLOSED CELL NEOPRENE SPONGE RUBBER
29	KEY	CARBON STEEL AISI 1045
30	SPUR COVER	CAST IRON ASTM A-126 CLASS B
31	THREAD LOCKER	THREAD LOCKER
32	HEX HEAD CAPSCREW	CARBON STEEL SAE GRADE 2 (ZINC PLATED)
33	LOCKWASHER	CARBON STEEL AISI 1055
34	COVER	CAST IRON ASTM A-126 CLASS B
35	HANDWHEEL	CAST ALUMINUM
36	INDICATOR	HOT ROLLED CARBON STEEL
37	SET SCREW	ALLOY STEEL (ZINC PLATED)
38	CAPSCREW	ALLOY STEEL SAE GRADE 8
39	CAPSCREW	STEEL SAE GRADE 2 (ZINC PLATED)
40	GASKET	NON-ASBESTOS GASKET MATERIAL

1	1/25/12	JUR	REV	MATERIAL	ITEM 27	<i>Am</i>
REV	DATE	BY	DESCRIPTION	APP.		
<b>PRATT</b> HENRY PRATT COMPANY AURORA, ILL.						
PARTS AND MATERIALS LIST MDT6S WITH HW						
SCALE	NONE	DATE	3-18-05			
DRAWN BY	ES	CHECKED BY	RCB			
APPROVED		GA=BORDER				
DRWG. NO.	GA-11384	REV	1	A/C		