



MATERIAL LIST			
ITEM	PART NO.	DESCRIPTION	QTY.
1	431Y-320	HOUSING ASSEMBLY	1
2	431Y-592	SLIDE PLATE GUIDE	20
3	431Y-314	SLIDE PLATE	1
4	431Y-196	TRANSITION ASSEMBLY	1
5	431Y-316	TOP PLATE	1
6	450VC096	AIR CYLINDER - 5" BORE, 24" STROKE	1
7	450VC017	CLEVIS	1
8	431Y-219	FILTER MOUNTING BRACKET	1
9	450PK275	FILTER-REGULATOR-LUBRICATOR GAUGE 1/2"	1
10	450PA037	90° MALE ELBOW, 1/2" MPT TO 1/2" TUBE	3
11	450PA054	TUBE CONNECTOR 1/2" MPT TO 1/2" TUBE	1
12	450P-022	NYLON TUBING-1/2" DIA	3 FT
13	450PK180	PIPE NIPPLE- 1/2" X 4" LG.	1
14	450PK131	BUSHING - 3/4" MPT X 1/2" FPT	2
15	450LE016	SOLENOID VALVE SERIES 6500	1
16	450VC019	PIN WITH SNAPS	1
17	450BB030	GASKET-STRIP TYPE, 1/8" X 5/8"	27 FT.
18	450PK277	FILTER ASSY MOUNTING BRACKET-1/2 NPT	1 SET
19	450JH201	HEX JAM NUT - 3/4-16 UNF THREAD	1
20	450PK045	90° STREET ELBOW - 1/2" NPT	1
21	450PK137	NIPPLE - 1/2" CLOSE	1
22	450LD009	FLOW CONTROL VALVE - 1/2"	1
23	450A-010	BRONZE BUSHING	20
24	450JH171	1/2-13 X 2" LG. B.H.C.S.	20
25		1/2 FLATWASHER	20
26		1/2-13 NUT	20
27		5/8-11 X 1 1/4" LG. H.H.C.S.	52
28		5/8 LOCKWASHER	48
29		5/8-11 NUT	48
30		5/16-18 X 1" LG. H.H.C.S.	4
31		5/16 LOCKWASHER	4
32		5/16-18 NUT	4

REV	DATE	DESCRIPTION	BY
E	5-5-98	REDRAWN ON CAD, REVISED SLIDE GATE	BB
D	10-4-91	ADDED ITEM 24, CYLINDER STROKE WAS 25"	DK
C	8-4-88	ADDED ITEM 23	DRP
B	8-14-85	ITEM 14 QTY 2 WAS 1	NCZ
A	7-24-85	450PK275 WAS 750PK276	HS

WM. W. MEYER & SONS, INC.  
SKOKIE, ILLINOIS

24 X 24 AIR OPERATED SLIDE GATE ASSEMBLY - 5" BORE X 24" STROKE

OUR S.O. NO.		REF. S.O. NO.	
DRAWN HMS	DATE 7-9-85	DRAWING NUMBER	
APPROVED MRD	SCALE 1/8	431Y-114	

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