



MATERIAL LIST			
ITEM	PART NO.	DESCRIPTION	QTY.
1	431Y-251	HOUSING ASSEMBLY	1
2	431Y-592	SLIDE PLATE GUIDE	16
3	431Y-261	SLIDE PLATE	1
4	431Y-172	TRANSITION ASSEMBLY	1
5	431Y-277	TOP PLATE	1
6	450VC070	AIR CYLINDER - 5" BORE, 19" STROKE	1
7	450VC017	CLEVIS	1
8	431Y-216	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	450PK045	90° STREET ELBOW 1/2" MPT	1
12	450PK137	NIPPLE - 1/2" CLOSE	1
13	450P-022	NYLON TUBING-1/2" DIA	3FT
14	450PK180	PIPE NIPPLE- 1/2" X 4" LG.	1
15	450LD009	FLOW CONTROL VALVE 1/2"	1
16	450PA054	TUBE CONNECTOR 1/2" MPT TO 1/2" TUBE	1
17			
18	450LE016	SOLENOID VALVE SERIES 6500	1
19	450VC019	PIN WITH SNAPS	1
20	450BB030	GASKET-STRIP TYPE, 1/8" X 5/8"	19.5 FT
21	450PK277	FILTER ASSY MOUNTING BRACKET-1/4 NPT	1SET
22	450JH201	HEX JAM NUT - 3/4-16 UNF THREAD	1
23	450A-010	BRONZE BUSHING	16
24	450JH171	1/2-13 X 2" LG. B.H.C.S.	16
25		1/2 FLATWASHER	16
26		1/2-13 NUT	16
27		5/8-11 X 1 1/4" LG. H.H.C.S.	42
28		5/8 LOCKWASHER	39
29		5/8-11 NUT	39
30		5/16-18 X 1" LG. H.H.C.S.	4
31		5/16 LOCKWASHER	4
32		5/16-18 NUT	4

REVISIONS			
C	4-28-98	REDRAWN ON CAD, REVISED SLIDE GATE	BB
B	10-4-91	ADDED ITEM 23	DK
A	7-21-89	450LD009 WAS 450LD016	HS

WM. W. MEYER & SONS, INC.
 SKOKIE, ILLINOIS
 18 X 18 AIR OPERATED SLIDE GATE ASSEMBLY - 5" BORE 19" STROKE

OUR S.O. NO.		REF. S.O. NO.	
DRAWN	DRP	DATE	5-26-89
APPROVED	MRD	SCALE	1/8
		DRAWING NUMBER	431Y-108

431Y-107

M:\SlideGate\18x18AOSG5W.T.DWG