


BURY DEPTH: _____

M&H MODEL 229 FLUSH TYPE HYDRANTS ARE DESIGNED FOR APPLICATIONS WHERE A HYDRANT PROTRUDING ABOVE GROUND MIGHT INCREASE THE RISK OF A STRIKE HAZARD. MODEL 229 HYDRANTS MAY BE SET IN VAULTS, OR THEY CAN BE SUPPLIED WITH A CAST IRON BOX & COVER. THE INTERNAL COMPONENTS OF THE MODEL 229 ARE THE SAME AS M&H'S MODEL 129 HYDRANT.

THIS DWG. AND ALL INFORMATION IS OUR PROPERTY AND SHALL NOT BE USED, COPIED, OR REPRODUCED WITHOUT WRITTEN CONSENT. DESIGN AND INVENTION RIGHTS RESERVED.		M&H MODEL 229 FLUSH TYPE HYDRANT STANDARD FASTENERS GENERAL ASSEMBLY & DIMENSIONS				
 M&H VALVE COMPANY <small>A DIVISION OF McWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202</small>	DWG. NO.			H2R5-11-N0-L111-00		
	DRAWN:			CTJ	REV.	-
	DATE:			2/16/2023		

#	DESCRIPTION	MATERIAL
1	PUMPER CAP (HOSE CAP**)	CAST IRON, ASTM A126 CL. B
2	PUMPER NOZZLE GASKET (HOSE NOZZLE GASKET**)	RUBBER, ASTM D2000
3	PUMPER NOZZLE (HOSE NOZZLE**)	BRASS, C87850
4	NOZZLE O-RING	BUNA-N
5	NOZZLE SET SCREWS	304 STAINLESS STEEL
6	NOZZLE TO STANDPIPE BOLT	304 STAINLESS STEEL
7	NOZZLE TO STANDPIPE NUT	304 STAINLESS STEEL
8	MAIN VALVE ROD	STEEL, C1117 HFS
9	STANDPIPE PIPE	DUCTILE IRON
10	STANDPIPE ASSEMBLY O-RINGS	BUNA-N
11	STANDPIPE UPPER & LOWER FLANGES	DUCTILE IRON, ASTM A536 GR. 70-50-05
12	STANDPIPE TO SHOE O-RING	BUNA-N
13	MAIN VALVE BOTTOM PLATE	CAST IRON, ASTM A126 CL. B
14	SHOE	DUCTILE IRON, ASTM A536 70-50-05
15	MAIN VALVE RUBBER	EPDM
16	MAIN VALVE LOCK WASHER	304 STAINLESS STEEL
17	MAIN VALVE SEAT RING	ALUMINUM BRONZE, ASTM B763
18	MAIN VALVE SEAT RING LOWER O-RING	BUNA-N
19	* SHOE RETAINING RING	BRASS, C87850
20	* SHOE RETAINING RING O-RING	BUNA-N
21	MAIN VALVE SEAT RING UPPER O-RING	BUNA-N
22	DRAIN VALVE RIVETS	ALUMINUM
23	DRAIN VALVE FACINGS	EPDM
24	MAIN VALVE TOP PLATE	ALUMINUM BRONZE, ASTM B763
25	MAIN VALVE ROD PIN	304 STAINLESS STEEL, TYPE E
26	STANDPIPE TO SHOE NUTS	304 STAINLESS STEEL
27	STANDPIPE TO SHOE BOLTS	304 STAINLESS STEEL
28	EXTENSION FLANGES	DUCTILE IRON, ASTM A536 70-50-05
29	STANDPIPE TO NOZZLE O-RING	BUNA-N
30	NOZZLE	CAST IRON, ASTM A126 CL. B
31	OPERATING NUT O-RING	BUNA-N
32	OPERATING NUT	BRASS, C87850
33	THRUST WASHER	ACETAL RESIN
34	HOLD DOWN NUT	BRASS, C87850
35	HOLD DOWN NUT O-RING	BUNA-N
36	COVER HANDLE NUT (HYDRANT BOX)	304 STAINLESS STEEL
37	COVER HANDLE (HYDRANT BOX)	STEEL
38	COVER (HYDRANT BOX)	CAST IRON, ASTM A126 CL. B
39	HOUSING (HYDRANT BOX)	CAST IRON, ASTM A126 CL. B
40	** CAP CHAINS	ZINC PLATED STEEL

* NOT FIELD REPLACEABLE - PERMANENTLY INSTALLED
** NOT PICTURED

250 PSI WORKING PRESSURE
500 PSI HYDROSTATIC TEST PRESSURE

HYDRANT SHOE STYLES AVAILABLE:
6" - MECHANICAL JOINT (SHOWN)
6" - FLANGED END

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STANDARD FASTENERS
BILL - OF - MATERIAL