


**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.		<p><b>M&amp;H MODEL 229 FLUSH TYPE HYDRANT STORZ PUMPER NOZZLE STANDARD FASTENERS GENERAL ASSEMBLY &amp; DIMENSIONS</b></p>		
 <p><b>M&amp;H VALVE COMPANY</b> <small>A DIVISION OF McWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202</small></p>	DWG. NO.			H2R5-12-N0-L111-00
	DRAWN:	CTJ		
	DATE:	2/21/2023		
		REV.	-	

#	DESCRIPTION	MATERIAL
1	STORZ PUMPER CAP	ALUMINUM, STAINLESS STEEL, EPDM
2	STORZ PUMPER NOZZLE	ALUMINUM, BRASS, STAINLESS STEEL
3	NOZZLE O-RING	BUNA-N
4	STORZ CABLE (CAP CHAINS**)	BRAIDED STEEL (ZINC PLATED STEEL)
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
41	** HOSE CAP	CAST IRON, ASTM A126 CL. B
42	** HOSE NOZZLE GASKET	RUBBER, ASTM D2000
43	** HOSE NOZZLE	BRASS, C87850

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

\* NOT FIELD REPLACEABLE - PERMANENTLY INSTALLED  
\*\* NOT PICTURED

250 PSI WORKING PRESSURE  
500 PSI HYDROSTATIC TEST PRESSURE

4" & 5" (SHOWN) STORZ NOZZLE SIZES AVAILABLE

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STORZ PUMPER NOZZLE  
STANDARD FASTENERS  
BILL - OF - MATERIAL**