M&H Flush Type Hydrants are for use where traffic model hydrants protruding above ground might interfere with traffic in such places as airport runways and industrial areas. May be set in vaults or can be supplied with cast iron box and cover. This flush type hydrant sits completely underground and is accessible by simply lifting the box cover. Internal parts of the hydrant are exactly the same as the M&H 129 hydrant.

(19)

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13 1/8" 14(12)(16)(15) (17) (18) (40) (36) M&H MODEL 229 "FLUSH TYPE" FIRE HYDRANT ITEM# OTY DESCRIPTION

1 1 NOZZLE SECTION

2 1 OP NUT O-RING SEAL

3 1 OPERATING NUT

4 1 HOLD DOWN NUT

5 1 HOLD DOWN NUT

6 1 LUBRICATING PLUG

7 1 PUMPER NOZZLE 4 1/2

8 1 PUMPER NOZZLE CAP

9 1 PUMPER NOZZLE CAP

10 1 PUMPER NOZZLE SET SCREW

11 1 PUMPER NOZZLE SET SCREW

11 1 PUMPER NOZZLE SET SCREW

12 2 HOSE NOZZLE 2 1/2

13 2 HOSE NOZZLE CAP GASKET

15 2 HOSE NOZZLE CAP GASKET

15 2 HOSE NOZZLE SET SCREW

16 2 HOSE NOZZLE CAP GASKET

17 - NOZZLE CAP GASKET

18 1 HYDRANT BOX

19 1 HYDRANT BOX COVER

20 1 HYDRANT BOX COVER

20 1 ANDERS MATERIAL CAST IRON, ASTM A-126, CLASS B RUBBER 6"INCREMENTS ECO BRASS, ALLOY C87850 N.B.R. ECO BRASS, ALLOY C87850 ECO BRASS, ALLOY C87850
BRONZE
ECO BRASS, ALLOY C87850
CAST IRON, ASTM A-126, CLASS B
RUBBER ASTM D2000
18-8 SS ASTM F-593 GROUP 1
N.B.R.
ECO BRASS, ALLOY C87850
CAST IRON, ASTM A-126, CLASS B
RUBBER ASTM D2000
18-8 SS, ASTM F-593 GROUP 1
N.B.R.
ELECTRO ZINC PLATED STEEL (37)-(44) 39) (15) N.B.R. ELECTRO ZINC PLATED STEEL CAST IRON, ASTM A-126, CLAS CAST IRON, ASTM A-126, CLAS (38)- NOZZLE CAP CHAINS

1 HYDRANT BOX
1 HYDRANT BOX COVER
1 HYDRANT BOX COVER
1 HYDRANT BOX COVER HANDLE
**1 STAND PIPE UPPER FLANGE
1 STAND PIPE
1 MAIN VALVE ROD
1 STAND PIPE LOWER FLANGE
16 SHOE/NOZZLE BOLTS 5/8-11 X 3 1/2
16 SHOE/NOZZLE BOLTS 5/8-11 X 3 1/2
16 SHOE/NOZZLE NUTS 5/8-11 Y 3 1/2
16 SHOE/NOZZLE NUTS 5/8-11 LOWER STEM OF ZEROW
2 DRAIN HOLE BUSHINGS
2 DRAIN VALVE FACINGS
1 UPPER DRAIN VALVE/UPPER VALVE PLATE
2 DRAIN VALVE FACINGS
8 DRAIN VALVE FACING RIVETS
1 LOWER STEM PIN 3/8" X 2-1/8"
1 LOWER STEM PIN 3/8" X 2-1/8"
1 LOWER STEM OF RING SEAL
1 MAIN VALVE RUBBER/SEAT
1 LOWER VALVE PLATE LOCKWASHER
1 LOWER VALVE SEAT RING
1 BRONZE MAIN VALVE SEAT RING
1 MAIN VALVE SEAT RING UPPER "O" RING
1 SHOE RETAINER RING "O"—RING
1 SHOE RETAINER RING "O"—RING
TELD REPLACEABLE — PERMANENTLY (43) (52) DUCTILE IRON ASTM A-536, GRADE 70-50-5
DUCTILE IRON PIPE
STEEL C1117 HFS
DUCTILE IRON ASTM A-536, GRADE 70-50-5
304 STAINLESS STEEL
304 STAINLESS STEEL
DUCTILE IRON ASTM A-536, GRADE 70-50-5
BRONZE ASTM B-135
ALUMINUM-BRONZE ALLOY ASTM B-763
FPDM (55) (54) (46) (42) 8" (53) ALUMINUM

18-8 STAINLESS STEEL TYPE E

N.B.R.

S.B.R. (48) (47) CAST IRON, ASTM A-126, CLASS B ALUMINUM-BRONZE ALLOY ASTM B-763 3 1/2" N.B.R. N.B.R. ECO BRASS, ALLOY C87850 N.B.R. (50) (49) NOT FIELD REPLACEABLE - PERMANENTLY INSTALLED

BURY EXAMPLE: 4 FOOT BURY HYDRANT HAS 24"

MAIN VALVE SIZES AVAILABLE: 5 1/4"

250 PSI WORKING PRESSURE 500 PSI HYDROSTATIC TEST PRESSURE

HYDRANT SHOE STYLES AVAILABLE:

6" - MECHANICAL JOINT

6" - FLANGED

M&H VALVE COMPANY ANNISTON. ALABAMA A DIVISION OF MCWANE INC.

KLM DWN:

DATE: 10/2015

DWG. NO.

FH - 229