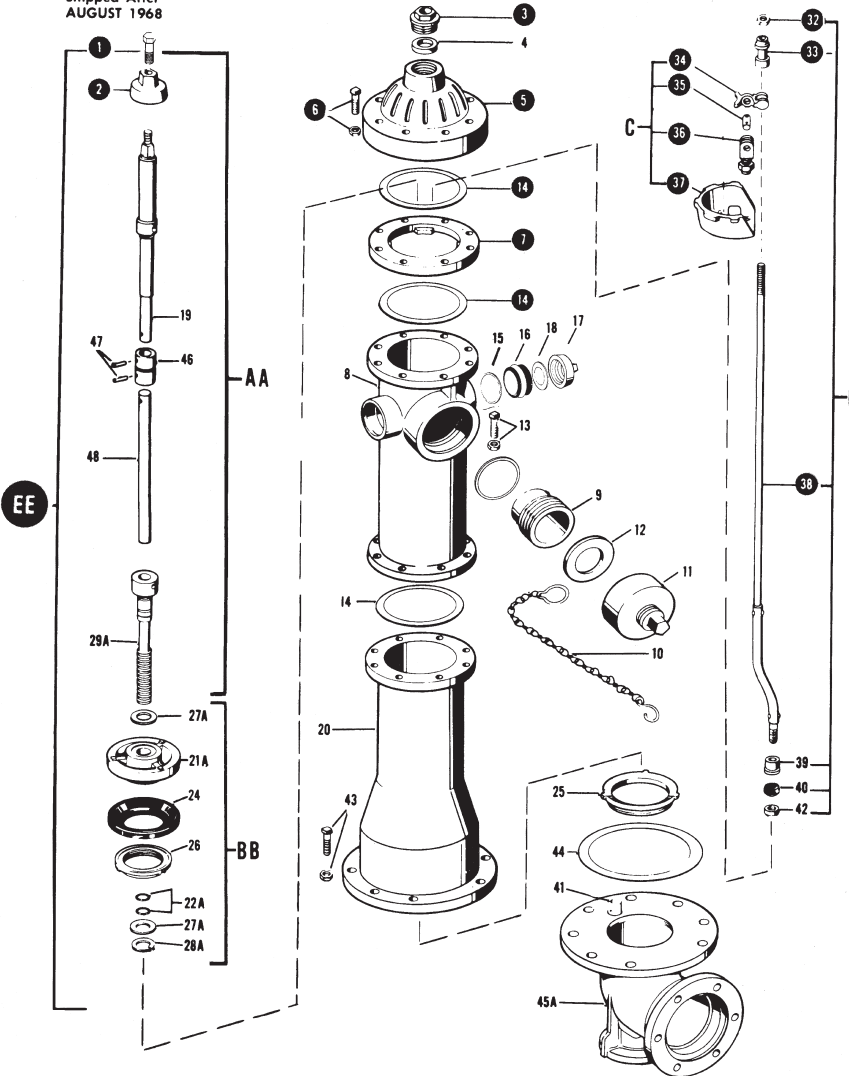


EDDY FIRE HYDRANTS PARTS LIST

CLOW VALVE COMPANY

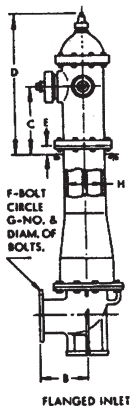
F-2640

AA & BB
HYDRANT
Shipped After
AUGUST 1968



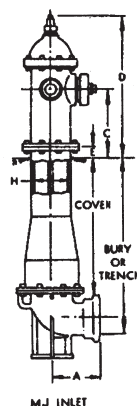
ITEM NO.	PART	MATERIAL
1	HOLD DOWN BOLT	SSTL
2	OPERATING NUT	C.I.
3	PACKING GLAND	COPPER ALLOY
4	PACKING	POLYMER
5	COVER	C.I.
6	COVER BOLTS	CRES. STL.
7	SUPPORT RING	C.I.
8	TRAFFIC HEAD	C.I.
9	PUMPER NOZ.	COPPER ALLOY
10	NOZ. CHAIN & CLIP	CRES. STL.
11	PUMPER CAP	C.I.
12	CAP WASHER	RUBBER
13	BOLTS	CRES. STL.
14	GASKET	ACCOPAC
15	CHAIN ANCHOR	STL.
16	HOSE NOZ.	COPPER ALLOY
17	NOZ. CAP	C.I.
18	CAP WASHER	RUBBER
19	UPPER STEM	STL. & BRS.
20	STANDPIPE	DUCTILE
21	VALVE PLATE	C.I.
22	O-RING	RUBBER
23	RETAINING RING	SSTL
24	VALVE RUBBER	RUBBER
25	SEAT RING	COPPER ALLOY
26	THROTTLING RING	COPPER ALLOY
27	THRUST WASHER	COPPER ALLOY
28	WASHER	STL.
29	LOWER STEM	MANG. BRZ.
30		
31		
32		
33	DRAIN SPOOL	COPPER ALLOY
34	DRAIN LEVER	COPPER ALLOY
35	LEVER PIN	BRS.
36	CLEVIS & NUT	MANG. BRZ.
37	DRAIN SUPPORT	C.I.
38	DRAIN ROD	STL.
39	DR. VAL. BACKER	BRS.
40	DRAIN RUBBER	RUBBER
41	DRAIN CUP	COPPER ALLOY
42	RETAINING NUT	BRS.
43	BOTTOM BOLTS	SSTL
44	GASKET	ACCOPAC
45	HYD. BOTTOM	C.I.
46	COUPLING	C.I.
47	COUPLING PIN	SSTL
48	MIDDLE STEM	STL.
49	HYD. BOTTOM NUT	COPPER ALLOY
50	RETAINING SPRING	STL.
51	NOZZLE LOCK	SSTL
52	PUMPER NOZZLE O-RING	RUBBER
53	HOZE NOZZLE O-RING	RUBBER

* Since 1990



DIMENSIONS APPLY TO BOTH GROUND
LINE AND THE BREAK FLANGE MODEL

MAIN VALVE OPENING	4 1/4 - 4 1/2	4 3/4	5 1/4
DIMENSION	4" Inlet	6" Inlet	6" Inlet
A	9 1/2	9 1/4	9 1/4
B	9 1/4	9 1/4	9 1/4
C	18	18	18
D	34	34	34
E	2	2	2
F	7 1/2	9 1/2	9 1/2
G	8 3/4	8 3/4	8 3/4
H	6 1/2	6 1/2	7 1/4



	ASSEMBLY	CONSISTING OF PARTS
AA	MAIN STEM (NEW STYLE)	1-2-19-29A-46-47-48
BB	HYDRANT VALVE (NEW STYLE)	21A-22A-24-26-27A-28A
C	DRAIN SUPPORT	30-31-34-35-36-37
D	DRAIN VALVE	32-33-38-39-40-42
EE	COMPLETE VALVE AND STEM	ASSEMBLIES AA & BB

WORKING PRESSURE: 150 PSI

FOR PROTECTION AGAINST CROSS CONNECTION

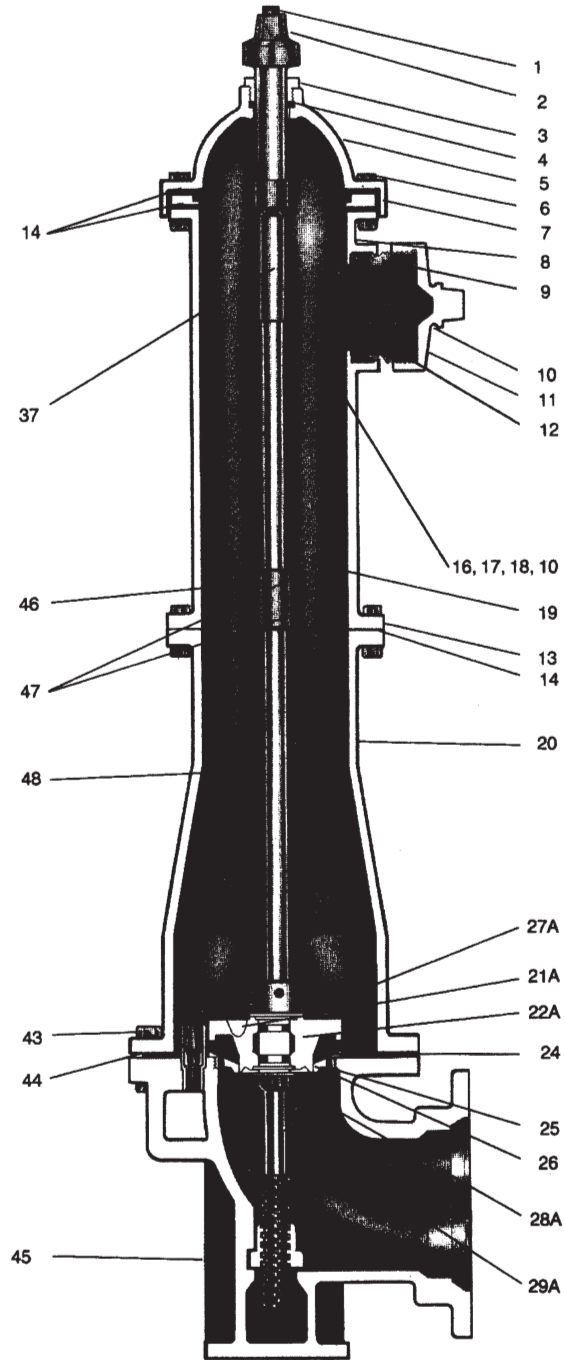
EDDY NO DRAIN PARTS LIST

CLOW VALVE COMPANY

F-2641

ONLY 8 INTERNAL PARTS

PART NO.	PART	NO. REQUIRED	MATERIAL
1	HOLD DOWN CAP SCREW	1	STAINLESS STEEL
2	OPERATING NUT	1	CAST IRON
3	PACKING NUT	1	COPPER ALLOY
4	PACKING	1	RUBBER
5	COVER	1	CAST IRON
6	COVER BOLTS & NUTS	8	STEEL, ZINC PLATED
7	SWIVEL RING	1	CAST IRON
8	NOZZLE SECTION	1	CAST IRON
9	PUMPER NOZZLE	AS ORDERED	COPPER ALLOY
10	NOZZLE CHAIN NOT SHOWN	AS ORDERED	STEEL, ZINC PLATED
11	PUMPER NOZZLE CAP	AS ORDERED	CAST IRON
12	PUMPER CAP WASHER	AS ORDERED	RUBBER
13	FLANGE BOLTS & NUTS	8	STEEL, ZINC PLATED
14	FLANGE GASKETS	3	ACCOPAC
15	NOZZLE O-RING	1	RUBBER
16	2 1/2" HOSE NOZZLE	AS ORDERED	COPPER ALLOY
17	2 1/2" HOSE NOZZLE CAP	AS ORDERED	CAST IRON
18	2 1/2" HOSE CAP WASHER	AS ORDERED	RUBBER
19	UPPER STEM	1	STEEL & BRONZE
20	STANDPIPE	1	CAST IRON
21A	VALVE PLATE	1	CAST IRON
22A	O-RINGS	2	RUBBER
24	VALVE RUBBER	1	RUBBER
25	SEAT RING	1	COPPER ALLOY
26	THROTTLING RING	1	COPPER ALLOY
27A	THRUST WASHER	2	TEFLON
28A	SNAP RING	1	STAINLESS
29A	LOWER STEM	1	COPPER ALLOY
43	BOTTOM BOLTS & NUTS	4 1/2" - 6	
		4 3/4" - 6	
		5 1/4" - 8	STAINLESS STEEL
		6 1/4" - 11	
44	BOTTOM GASKET	1	ACCOPAC
45	BOTTOM	1	CAST IRON
46	STEM COUPLING	1	STEEL TUBING
47	STEM COUPLING PIN	2	STAINLESS
48	MIDDLE STEM	1	STEEL



F-2641

SAMPLE SPECIFICATIONS

CLOW VALVE COMPANY

F-2640 & F2641

Eddy with Drain F-2640

Hydrant shall be center stem type and in accordance with AWWA Standard C502-85.

Hydrant shall be compression type with the main valve opening with the water pressure and have a rising stem to positively indicate open or closed position.

Hydrant shall be furnished with frangible break flange and break coupling at the groundline.

Bronze stem threads shall be located below the main valve to eliminate necessity of lubrication and in case of damage to hydrant, main valve will remain mechanically closed.

Hydrant shall have a minimum valve open of either 4¹/₂" or 5¹/₄", and shoe inlet of 4" or 6".

Hydrant shall be designed to permit removal of all working parts without special tools or wrenches.

Hydrant shall have automatic drain, independent of main valve, to provide removal or adjustment without shutting off water, and can be cleaned without clogging.

Hydrant shall be the Eddy Hydrant, manufactured by the Clow Valve Company.

Eddy No Drain F-2641

Hydrant shall be center stem type and in accordance with AWWA Standard C502-85.

Hydrant shall be compression type with the main valve opening with the water pressure and have a rising stem to positively indicate open or closed position.

Hydrant shall be furnished with frangible break flange and break coupling at the groundline.

Bronze stem threads shall be located below the main valve to eliminate necessity of lubrication and in case of damage to hydrant, main valve will remain mechanically closed.

Hydrant shall have a minimum valve open of either 4¹/₂" or 5¹/₄", and shoe inlet of 4" or 6".

Hydrant shall be designed to permit removal of all working parts without special tools or wrenches.

Hydrant shall be without a drain to prevent the possibility of cross connection.

Hydrant shall be the Eddy Hydrant, manufactured by the Clow Valve Company.