

5CD250 WaterMaster® Fire Hydrant



Product

5CD250 WaterMaster® Fire Hydrant

Design Features

1. RATED WORKING PRESSURE = 250 PSI.
2. MEETS ANSI/AWWA C502.

Components

CAT NO.	PARTS LIST	MATERIAL
1	OPERATING NUT	BRONZE
2	HOLD DOWN NUT	BRONZE
3	WEATHER SEAL "O" RING	BUNA-N
4	TOP BONNET	D.I.
5	THRUST WASHER	DELRIN
6	OPERATING STEM TOP 24 1/4"	STEEL
7	HOSE NOZZLE "O" RING **	BUNA-N
8	HOSE NOZZLE **	BRONZE
9	HOSE NOZZLE GASKET **	RUBBER
10	HOSE NOZZLE CAPS **	C.I.
11	PUMPER NOZZLE "O" RING	BUNA-N
12	STORZ NOZZLE	BR/ALUM
13	STORZ NOZZLE PRESSURE SEAL	RUBBER
14	STORZ CAP	ALUM
15	* BRASS COLLAR	BRASS
16	RESERVOIR "O" RING	BUNA-N
17	"QUAD" SEAL RING	BUNA-N
18	TOP BONNET BOLTS & NUTS	ZN. PL. STL.
19	DRIVE-LOC PIN	STN. STL.
20	NOZZLE STANDPIPE	D.I.
21	SAFETY FLG. BOLTS & NUTS	ZN. PL. STL.
22	SWIVEL FLANGES (FRANGIBLE)	C.I.
23	STEM COUPLING (FRANGIBLE)	GALV. STL.
24	COUPLING PIN & COTTER KEY	STN. STL.
25	STANDPIPE LOWER SECTION	D.I.
26	OPERATING STEM LOWER	STEEL
27	DRIP SHUT OFF	BRONZE
28	INSERTS	HDPE
29	VALVE SEAT	BRONZE
30	* BRONZE LINER	BRONZE
31	VALVE SEAT "O" RING	BUNA-N
32	BRASS DRAIN HOLE BUSHING **	BRASS
33	INLET FLANGE "O" RING	BUNA-N
34	SEATING VALVE RUBBER	RUBBER
35	VALVE WASHER	D.I./EPOXY
36	BOTTOM INLET	D.I./EPOXY
37	INLET FLG. BOLTS & NUTS **	STN. STL.
38	CHAINS **	ZN. PL. STL.
39	SET SCREW (1/4 - 20 SS CONE PT) **	STN. STL.
40	PIPE PLUG 1/4 NPTF SS HX	STN. STL.
41	SET SCREWS (1/4-20 SS CONE PT) **	STN. STL.

* NOT A REPLACEMENT PART
** NOT SHOWN

Drawing Revision

Designer: PFB 8/26/13

Revised By: MCA 08/02/23

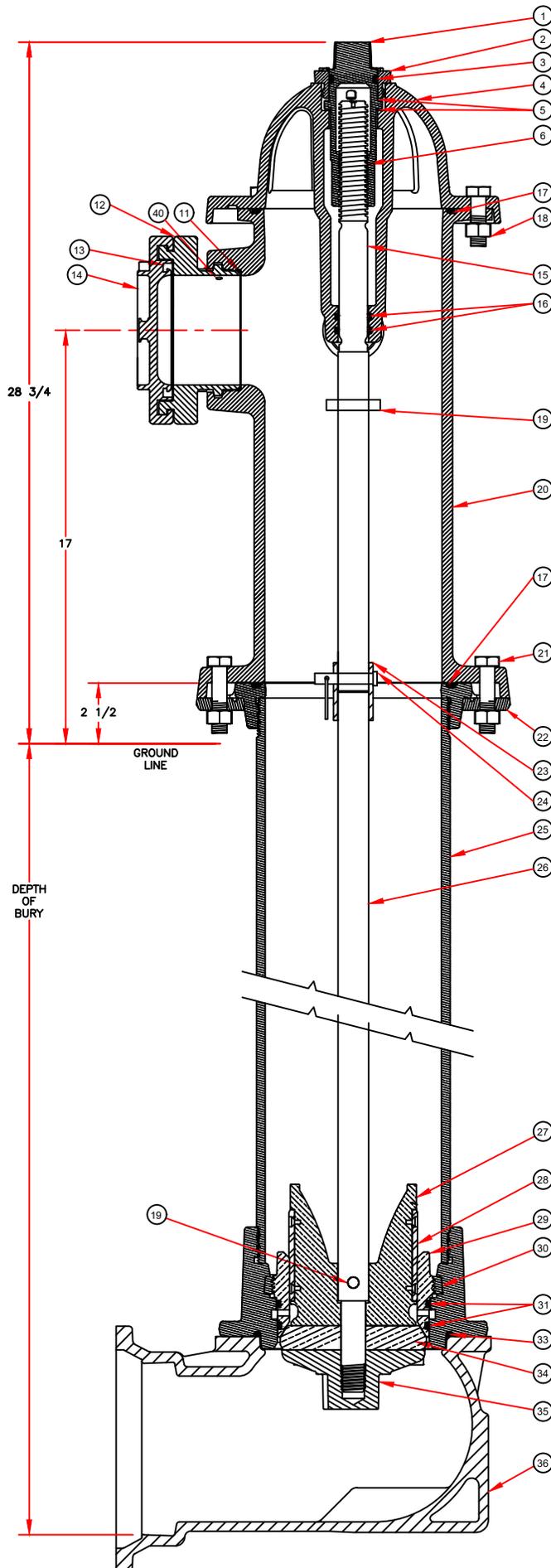
Disclaimer

Weights (lbs./kg) dimensions (inches/mm) and drawings provided for your guidance. We reserve the right to modify specifications without prior notice.

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5CD250 Hydrant 3'6" MJ 1 1/2" Pent 2AD 1-355 5" Storz Pumper 2-4 2 1/2" NST Hoses 316SS Hardware OL Yellow-Safety Green

Product: 70750D

GENERAL

Product Type: Hydrant
Specialty Series: WaterMaster®
Classic Series: CD250

CHARACTERISTICS

Color: EJ Yellow with Safety Green Bonnet and Caps
Hydrant Type: 5CD250
Bonnet Type: C Dome - 3 way (1 pumper 2 hose)
Hose Nozzle Quantity: 2
Hose Nozzle Thread: 4 - 2 1/2" National Standard C Dome
Pumper Nozzle Quantity: 1
Pumper Nozzle Thread: 355 - 5" Harrington Storz C & X Dome
Operating Nut Size: 1 1/2" Pentagon Point to Flat (B)
Opening Direction: Open left (counter-clockwise)
Hydrant Depth of Bury: 3'6"
Inlet Connection: 6" Mechanical Joint
Drain Option: 2 Auto Drains



FEATURES

All Stainless Steel Hardware: 316 Stainless Steel