

Century

AWWA C503
Model F800

Fire Protection Wet Barrel Fire Hydrant



Century Wet Barrel Hydrant



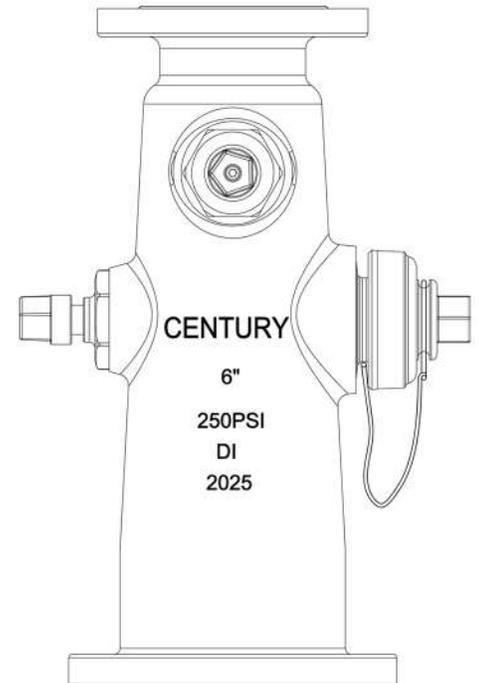
F800-2HN-1PN

F800-2HN-1PN-M

- Conforms with AWWA C503.
- UL 246 Listed, FM 1510-1511 Approved
- 4" Flange monitor available F800-2HN-1PN-M
- Fusion Bond Epoxy interior and exterior to suit AWWA C550 Standard Corrosion protection is obtain by epoxy coating, interior and exterior.
- Operating pressure: 250 PSI,
- Hydrostatic Pressure Test: 500 PSI.
- Temperature .5°C to 52.2°C (33°F to 126°F)
- 6" Flange Inlet connection to AWWA C110/ANSI B16.1, Class 125 or B16.5, Class 150 RF drilling pattern.
- Blow-out proof and constructed of optimal heavy duty SS.

Material List - CENTURY Wet Barrel Fire Hydrant

| PART NAME | MATERIAL | SPECIFICATION |
|--|-------------------|--------------------------|
| Hydrant Body | Ductile Iron | A536 65-45-12 |
| Steel Wire Rope | Stainless Steel | SS 304 Plastic protected |
| O Ring | Rubber | EPDM |
| Hose Nozzle Cap | Ductile Iron | A536 65-45-12 |
| Hose Nozzle | Bronze | ASTM C84400 |
| Nozzle Gasket | Rubber | EPDM |
| 4.5" Gland | Stainless Steel | SS ASTM CF8 |
| Six Angle Flat End set Screw | Stainless Steel | ASTM A2-70 |
| 4.5" Disc Sealing Ring | Rubber | EPDM |
| 4.5" Disc | Stainless Steel | SS ASTM CF8 |
| Shaft | SS 304/ SS420 | AISI 304 - 420 |
| Fixed Nut | Stainless Steel | SS ASTM CF8 |
| Inner Six Angle Cylindrical Head Screw | Stainless Steel | ASTM A2-70 |
| 4.5" Shaft Nut | Bronze | ASTM C84400 |
| Operating Nut | Stainless Steel | SS ASTM CF8 |
| Hexagonal Nut | Stainless Steel | ASTM A2-70 |
| Hose Nozzle Cap | Ductile Iron | A536 65-45-12 |
| Hose Nozzle | Bronze | ASTM C84400 |
| Hose Nozzle Gasket | Rubber | EPDM |
| 2.5" Gland | Stainless Steel | SS ASTM CF8 |
| 2.5" Disc Sealing Ring | Rubber | EPDM |
| 2.5" Disc | Stainless Steel | SS ASTM CF8 |
| Shaft Stem nut | Bronze | ASTM C84400 |
| Inner Six Angle Set Screw | Carbon Steel + Zn | |



When ordering please specify:
 ___ Pumper Nozzle Size (4" or 4 1/2" NHT)
 ___ Hose Nozzle Size (2" 1/2" NHT)

Available:
 3 Way -2 Hose Nozzles - 1 Pumper Nozzle
 2-Way -1 Hose Nozzle - 1 Pumper Nozzle
 2 Way -2 Hose Nozzles.

*Same configurations are available with a Monitor Flange 4".

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