



# FIRE HYDRANT DRY-BARREL 250PSI FIG · F0733-250

## Specification

- Complies with AWWA C502.
- Seating type is resilient material to bronze seat construction.
- One pumper nozzle, 4.5-4NH thread. Two hose nozzle, 2.5-7.5NH thread. Other threads are available.
- Multiple buried lengths available.
- 6" mechanical joint designed to ANSI/AWWA C153/A21.53.
- FM approved.

## Material Specification

Part Name	Material	ASTM Spec.
Operating Nut	Bronze	ASTM B62
Hold Down Nut	Bronze	ASTM B62
O-Ring	NBR	Commercial
Bonnet	Cast Iron	A126 Class B
Bonnet Bolt & Nut	Stainless Steel	AISI 201
Upper Rod	Carbon Steel	AISI 1045
Pumper Nozzle	Bronze	ASTM B62
Pumper Nozzle Gasket	NBR	Commercial
Hose Nozzle	Bronze	ASTM B62
Hose Nozzle Gasket	NBR	Commercial
Pumper Nozzle Cap	Cast Iron	A126 Class B
Hose Nozzle Cap	Cast Iron	A126 Class B
Cap Chain	Carbon Steel	Plated
Standpipe Upper	Cast Iron	A126 Class B
Safety Coupling	Stainless Steel	A890
Safety Flange Bolt & Nut	Stainless Steel	AISI 201
Safety Flange	Cast Iron	A126 Class B
Lower Rod	Carbon Steel	AISI 1045
Standpipe Lower	Cast Iron	A126 Class B
Stem Pin	Stainless Steel	A276
Drain Ring Housing	Ductile Iron	A536 65-45-12
Drain Ring	Bronze	ASTM B62
Seat Ring	Bronze	ASTM B62
Bottom Plate	Ductile Iron	A536 65-45-12
Disc Ring	NBR	Commercial
Bottom Plate Nut	Ductile Iron	A536 65-45-12
Elbow	Ductile Iron	A536 65-45-12

## Dimensions (inch)

L	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-0"
Weight(kg)	170	178	183	196	200	210	215

## Working Pressure

- 250PSI

## Working Temperature

- 0.6 °C to 52 °C

## Corrosion Protection

- Internally and externally liquid epoxy painted.

**Notes:** Design and material are subject to change without notice.

## Drawing and Picture

