

B-7000 SERIES NO-LEAD YARD HYDRANTS

SPECIFICATION:

- Heavy-duty, thick-walled head casting with bucket hook and removable 3/4" No-Lead Hose Thread Adapter
- Heavy cast iron handle with simple oversized design that makes it easy to operate and extra room for large hands.
- One lifting strap with simple ribbed design that greatly increases strength and centered single strap eliminates side pull.
- No adjustment needed. The design of the plunger and valve body automatically adjusts itself – no field work guessing.
- 1" galvanized riser pipe with PVC inner pipe. The schedule 80 PVC inner pipe is strong and non-corrosive.
- Heavy-duty, thick-walled no lead valve body, making it strong and resistant to breakage. Dual bypass design results in high flow rate in. There is an 1/8" FPT tapped drain hole that allows the water in the standpipe to self-drain when hydrant is turned off, making the head and standpipe frost proof in even the coldest of weather. ** This model of hydrant requires more time to drain itself. If you turn the hydrant back on while it is still draining, water will come out of the outlet AND drain hole. Hydrant is working correctly. Valve body has 1" inlet.



- Max Pressure: 120 PSI
- Max Temperature: 120°F

CERTIFICATION:

- ASTM A120 Sch 40 StandPipe

MATERIAL LIST	
Part Name	Material
Head	Cast Iron
Lever	Cast Iron
Lever Bolts, Clamp Bolts, Lifting Strap, Pipe Clamp, & Nuts for Clamps	Zinc Plated Steel
O-Ring	Buna
Plunger Assembly	Schedule 80 PVC & Buna O-Rings
Valve Body	No Lead Brass
Inner Riser Pipe	Schedule 80 PVC
Stand Pipe	ASTM A120 Sch 40 Galvanized Steel

DIMENSIONS				
Part No.	Bury Depth	Overall Length	Width	Weight (lbs)
BNL101	1'	39.5"	8.75"	11
BNL102	2'	51.5"	8.75"	13
BNL103	3'	63.5"	8.75"	15.3
BNL104	4'	75.5"	8.75"	17
BNL105	5'	87.5"	8.75"	19
BNL106	6'	99.5"	8.75"	21
BNL107	7'	111.5"	8.75"	23
BNL108	8'	123.5"	8.75"	25

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