

BOSHART INDUSTRIES

Telephone: 1-519-595-4444 - Toll Free: 1-800-561-3164

Fax: 1-519-595-4380 - www.boshart.com

BII SERIES HEAVY DUTY YARD HYDRANTS

- Tough Heavy Duty Cast Iron Head with bucket hook has excellent flow characteristics, is tapped with a 3/4" FPT outlet and comes complete with a removable 3/4" GHT brass garden connector
- Large Heavy Duty Handle has longer hand grip for comfortable operation. It can be held firmly in any position to regulate flow by means of a S.S. thumb bolt and has a locking eye as a standard feature allowing the hydrant to be pad-locked in the closed position. Handle works on a CAM principle and has been designed to pull the operating rod in a true vertical motion preventing premature wear on the rod or stem seals due to side pull.
- Polished Stainless Steel operating rod reduces wear on the stem packing and provided maximum corrosion resistance.
- Double O-ring Sealing System provides a positive seal between the hydrant head and operating rod. The O-Rings are easy replaced when required after many years of service, a great advantage over yard hydrants that use stem packing which is very difficult to remove and clean out of the head casting.
- One piece zinc plated pivot connector complete with a square head S.S. set screw allows for easy adjustment of the linkage without disassembly.
- Double zinc plated draw straps provide excellent corrosion resistance; have smooth operation with very limited play in the linkage.
- 1" Galvanized ASTM A53 Sch. 40 Stand Pipe (304 S.S. Sch. 40 pipe is available)
- 3/8" Steel Connecting Rod & Coupling.
- Large Double By-Pass channels in Bronze Valve Body offer superior flow rates, self draining bleeder port (tapped 1/8 FPT) prevents riser pipe and valve head from freezing, available in a 3/4" FPT or 1" FPT high capacity design.
- One Piece Plunger Buna-N-Rubber Molded over Stainless Steel Insert with triple groove design ensures that there is no chance of the rubber detaching from the Stainless core. The self-lubricating groove prolongs the life of the plunger.
- Stainless Steel Hardware for longer life
- Max Pressure 125 PSI
- Max Temperature 120°F (48°C)



GALV STAND PIPE

304 SS STAND PIPE

PART NO.	PART NO.	BURY LENGTH	OVERALL LENGTH	WEIGHT (LBS)
3/4" FPT Inlet				
YH07-01	YHSS07-01	1'	45"	12.91
YH07-015	YHSS07-015	1-1/2'	51"	13.93
YH07-02	YHSS07-02	2'	57"	14.95
YH07-03	YHSS07-03	3'	69"	16.99
YH07-04	YHSS07-04	4'	81"	19.03
YH07-05	YHSS07-05	5'	93"	21.07
YH07-06	YHSS07-06	6'	105"	23.11
YH07-07	YHSS07-07	7'	117"	25.15
YH07-08	YHSS07-08	8'	129"	27.19
YH07-10	YHSS07-10	10'	153"	31.27



NO LEAD YARD HYDRANTS

3/4" FPT Inlet No Lead Bronze Valve Body

YH07-01NL	YHSS07-01NL	1'	45"	12.91
YH07-015NL	YHSS07-015NL	1-1/2'	51"	13.93
YH07-02NL	YHSS07-02NL	2'	57"	14.95
YH07-03NL	YHSS07-03NL	3'	69"	16.99
YH07-04NL	YHSS07-04NL	4'	81"	19.03
YH07-05NL	YHSS07-05NL	5'	93"	21.07
YH07-06NL	YHSS07-06NL	6'	105"	23.11
YH07-07NL	YHSS07-07NL	7'	117"	25.15
YH07-08NL	YHSS07-08NL	8'	129"	27.19
YH07-10NL	YHSS07-10NL	10'	153"	31.27
YH07-13NL		13'	177"	

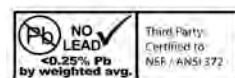
YHSS Series with 304 SS Stand pipe recommended for use in Highly Corrosive Applications Such as Hog/Dairy Barn Washdown



YH10/YHSS10 HEAVY DUTY - HIGH CAPACITY YARD HYDRANTS

1" FPT Inlet

YH10-01	YHSS10-01	1'	45"	13.05
YH10-015	YHSS10-015	1-1/2'	51"	14.07
YH10-02	YHSS10-02	2'	57"	15.09
YH10-03	YHSS10-03	3'	69"	17.13
YH10-04	YHSS10-04	4'	81"	19.17
YH10-05	YHSS10-05	5'	93"	21.21
YH10-06	YHSS10-06	6'	105"	23.25
YH10-07	YHSS10-07	7'	117"	25.29
YH10-08	YHSS10-08	8'	129"	27.33
YH10-10	YHSS10-10	10'	153"	31.41
YH10-13		13'	177"	



NOTE: Replacement parts for Merrill Hydrants are still available. [Please contact your Sales Rep for information.](#)

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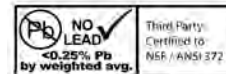
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BII SERIES HEAVY DUTY YARD HYDRANTS (cont'd)

NO LEAD HEAVY DUTY - HIGH CAPACITY YARD HYDRANTS

PART NO.	PART NO.	BURY LENGTH	OVERALL LENGTH	WEIGHT (LBS)
1" FPT Inlet No Lead Bronze Valve Body				
YH10-01NL	YHSS10-01NL	1'	45"	13.05
YH10-015NL	YHSS10-015NL	1-1/2'	51"	14.07
YH10-02NL	YHSS10-02NL	2'	57"	15.09
YH10-03NL	YHSS10-03NL	3'	69"	17.13
YH10-04NL	YHSS10-04NL	4'	81"	19.17
YH10-05NL	YHSS10-05NL	5'	93"	21.21
YH10-06NL	YHSS10-06NL	6'	105"	23.25
YH10-07NL	YHSS10-07NL	7'	117"	25.29
YH10-08NL	YHSS10-08NL	8'	129"	27.33
YH10-10NL	YHSS10-10NL	10'	153"	31.41
YH10-13NL		13'	177"	



"BII" YH07 HEAVY DUTY & YH10 SERIES HEAVY DUTY/HIGH CAPACITY YARD HYDRANT PARTS

VALVE BODY

PART NO.	DESCRIPTION
13YH-VB07HCNL	3/4" No Lead Bronze Valve Body
13YH-VB07	3/4" Heavy Duty Bronze Valve Body
13YH-VB10	1" Heavy Duty/High Capacity Bronze Valve Body
13YH-P01	Stainless & Rubber Plunger Complete

PART NO. DESCRIPTION

13YH-HA YARD HYDRANT HEAD ASSEMBLY - BLUE (COMPLETE)
Includes the following:

PART NO.	DESCRIPTION
13YH-H01	Heavy Duty Head Casting - Blue
13YH-H02	Heavy Duty Lever Casting - Blue
13YH-H03	3/8" Steel Coupling
13YH-H04	3/8" Stainless Steel Operating Rod
13YH-H05	#204 O-Ring Nitrile Buna N (2)
13YH-H06	3/4" Brass Packing Nut
13YH-H07	1" Zinc Plated Steel Pivot Connector
13YH-H08	5/16" -18 UNC x 3/4" 18.8 Stainless Steel Set Screw
13YH-H09	Zinc Plated Steel Draw Strap-Colourized (2)
13YH-H10/11	1/4" ss lever Bolt & locking nut
13YH-H12	3/4" -14 NPT Brass Hose Bibb Adapter
13YH-H13	5/16" -18 UNC x 3/4" Thumb Bolt

13YH-REPKIT HYDRANT REPAIR KIT

Includes the following:

13YH-H09	Zinc plated draw strap colourized (2)
13YH-H07	1" Zinc plated pivot connector (1)
13YH-H08	5/16" -18 UNC x 3/4" 18.8 Stainless Steel Set Screw (1)
13YH-H06	3/4" Brass Packing Nut (1)
13YH-H05	#204 O-Ring Nitrile Buna N (2)
13YH-P01	Stainless & Rubber Plunger Complete (1)

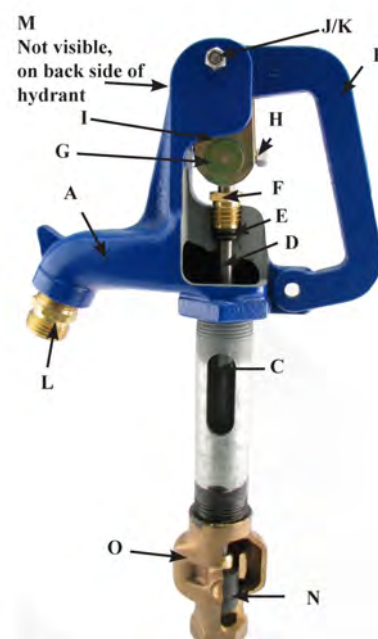
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HYDRANT ELBOWS AND TEES

- No Lead Bronze and 304 Stainless options available
- 3/4" & 1" Male Threaded Connections
- Extra Long and Reducing options
- 3/4", 1" & 1-1/4" Insert Barb Connections

FOR A COMPLETE LIST, SEE SECTION 4



HLXL-075-100NL



HLU-NL



HL-100NL



HT-075-100NL



SSHL-100