

**MAKE THE RIGHT CONNECTION!**



**Harrington, Inc.**  
**LDH System Specialists**



2630 West 21st Street • Erie, PA 16506  
814.838.3957 • 800.553.0078 • Fax: 814.838.7339  
harrinc.com • info@harrinc.com • hydrantstorz.com

**30 Years of  
Harrington/AWG  
Quality & Teamwork**

- Hydrant Storz
- Intake Valves
- Storz Couplings
- Gate Valves
- Ball Valves
- Siamese Valves
- 'V-Groove' Couplings
- Hose Rollers
- Hose Washers
- Storz Caps
- Storz Elbows
- Storz Adapters
- Threaded Adapters
- Flex-Lite Suction Hose
- Flange Adapters

**Harrington Inc.**  
Exclusive North American  
AWG Distributor

**June 2020  
Catalog**

**AWG**

**The Original Hardware for  
Large Diameter Hose Systems**

**AWG**

# Safety First in LDH Systems

We cannot state too emphatically the need to follow certain guidelines in using large diameter hose and appliances. You should always consider the following points when using and training with large diameter hose.

1. All Harrington Storz “heads” are forged then hard coated to military specification: Type 3. This provides maximum strength and best corrosion resistance. We do not supply cast Storz heads which can easily fracture and cause catastrophic failure.
2. Do not allow untrained personnel to operate or use large diameter hose or appliances.
3. Always inspect all connections to insure tightness, thus reducing the possibility of accidental disconnection.
4. Always open and close valves slowly, to reduce the possibility of damage or injury due to water hammer.
5. Always secure adapters, valves and other appliances with proper vehicle mounting brackets to prevent them from falling off the vehicle.
6. Clean, lubricate and perform necessary maintenance on all moving parts periodically. This is especially important for intake valves left attached to the vehicle.
7. Always store valves in the closed position when not in use.
8. Test relief valves periodically, to be sure they are relieving properly.
9. Set relief valves at a pressure 10 psi higher than your normal working pressure.
10. When performing annual hose testing, be sure to use Storz test caps and adapters which are found on page 31 of this price sheet, to prevent gasket failure.
11. These guidelines/instructions may not answer or address all questions. If you have any questions or need additional information, call us at 1-800-553-0078.

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# Table of Contents

<b>Intake Valve</b>		HBC - Storz Blind Caps	27
Standard Piston Intake w/ Relief Valve	4	HTPB-US - 3 Lug Storz Couplings.	27
<b>Ball Intake Valve</b>		HVC - Harrington "V-Groove" Shank Couplings	28
H1000 - Ball Intake Valves	6	British Instantaneous Fittings	28
<b>Miscellaneous Parts</b>	6	HMLC - MultiLug Coupling with three part binding.	28
		HMLA - MultiLug Adapters and Caps	28
		Adapters MultiLug x BSP Female	28
<b>Distributor Ball Valves</b>		<b>Mounting Brackets</b>	
H200 - Standard 2-Way Ball Valves (LDH Wye)	7	HSMB - Storz Mounting Brackets	29
H201 - Small 2-Way Ball Valves (Leader Line Wye)	8	HMB - Valve Mounting Brackets	29
H202 - Mid Size 2-Way Ball Valves (Leader Line Wye)	8	HTMB - Threaded Mounting Brackets	30
H300 - 3-Way Ball Valves (LDH Wye)	9	HSSW - Spanner Wrenches	31
H301 - Small 3-Way Ball Valves (Water Thief)	9	HHR - Hose Rollers	32
H301 - 3-Way Manifolds	9	HHW - Hose Washers	32
H400 - 5-Way Manifolds	10	HWS - Water Shields	32
H600 - Super Flow 2-Way Ball Valves	10	Storz Seals and Thread Gaskets	33
<b>Hydrant Valves</b>		<b>Threaded Adapters</b>	
H700 - LDH Hydrant Valves (Hydrassist)	11	H35 - Female Swivel RL x Female Swivel RL	34
HHBV - Hydrant Ball Valves	11	H36 - Double Male Rocker Lug Adapters	35
HHGV - Hydrant Gate Valves	11	H37 - Male x Female Rigid Rocker Lug Adapters	36
<b>Standard Gate Valves</b>		H53 - Female Swivel RL x Female Rigid	37
H800 - 4" Straight Gate Valves	12	H53L - Female Swivel LH x Female Rigid	38
H810 - 25° Elbow 4" Gate Valves with PRV	12	H54 - Male x Female Swivel Rocker Lug	39
H811 - 25° Elbow 4" Gate Valves	13	H54L - Male x Female Swivel Long Handle	40
H860 - Super Flow Straight 6" Gate Valves	14	H56L - NH Male x Female Rigid Long Handle	41
H861 - 25° Elbow 6" Gate Valves	14	H57L - Female Swivel LH x Female Swivel LH	42
<b>Siamese Valves</b>		HTBC - Threaded Blind Caps	43
HJ20 - Jumbo Siamese - Double Clappered	14	HTP - Harrington Threaded Plugs	43
H220 - 2-Way Siamese	15	<b>Butterfly Valves</b>	44
H330 - 3-Way Siamese	16	<b>Drafting Equipment</b>	
H440 - 4-Way Siamese	16	PVC Suction Hose	45
<b>30° Storz Elbow Adapters - With Relief Valve</b>		<b>Suction Strainers</b>	
H30ERV - Storz x Female Swivel Rocker Lug	16	HTBS - Barrel Strainers - Female Rigid	46
H30E - Storz x Female Swivel Rocker Lug	17	HWMB - Harrington Basket Strainer/Diffuser	46
H30E - Storz x Female Swivel Long Handle	19	HTLLS - Low Level Strainers w/ Jet Siphon	47
H30E - Storz x Storz Swivel	19	HTFBS - Floating Barrel Strainers	47
<b>Storz Hydrant Adapters</b>		HHSN - Wildland Nozzles	47
HPHA - Storz Permanent Hydrant Adapters with Cap	20	<b>Foam Equipment</b>	
<b>Storz Straight Adapters</b>		HFI - Foam Eductors	48
HSFS - Storz x Female Swivel Rocker Lug	21	HHFN - Heavy (low expansion) Foam Nozzles	48
HSFS - Storz x Female Swivel Long Handle	21	HMFN - Medium Expansion Foam Nozzle	48
HSFR - Storz x Female Rigid	22		
HSMR - Storz x Male Rigid	23		
<b>Flange Storz Adapters</b>			
Flange x Storz Adapters	24		
Flange NH Male Adapters	25		
Threaded Flange Adapters	25		
HSTS - Storz x Storz	25		
HSFR - Storz x Female BSP	26		
<b>Storz Accessories</b>			
HSAS - Storz Adapter Screens	26		

# Intake Valves

## Standard Piston Intake w/ Relief Valve

Traditional piston intake valve design used for pumper intake control. Provides the following features: a 45 degree integrated elbow, a field adjustable pressure relief valve (adjustable from 75- 250 PSI) and an air bleeder valve. There is a stainless steel piston, sleeve and spindle for added corrosion protection. Choose from a variety of sizes of Storz or NH connections. 5 year warranty against failure due to corrosion.

**Dimensions: Extension: 10.5" Width: 8" Height: 17" Weight: 27 lbs**



**5 Year Corrosion  
Warranty \***

5" Stainless Steel PIRV	H500S	List
H500S-40-45NH	Piston intake valve 5" stainless steel 4" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,121.00
H500S-40-50NH	Piston intake valve 5" stainless steel 4" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,067.00
H500S-40-60NH	Piston intake valve 5" stainless steel 4" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,065.00
H500S-50-45NH	Piston intake valve 5" stainless steel 5" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,069.00
H500S-50-50NH	Piston intake valve 5" stainless steel 5" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,013.00
H500S-50-60NH	Piston intake valve 5" stainless steel 5" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,011.00
H500S-50-45NH/FTS	Piston intake valve 5" stainless steel 5" Storz lock full time swivel inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,337.00
H500S-50-50NH/FTS	Piston intake valve 5" stainless steel 5" Storz lock full time swivel inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,281.00
H500S-50-60NH/FTS	Piston intake valve 5" stainless steel 5" Storz lock full time swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,279.00
H500S-60-45NH	Piston intake valve 5" stainless steel 6" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,247.00
H500S-60-50NH	Piston intake valve 5" stainless steel 6" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,081.00
H500S-60-60NH	Piston intake valve 5" stainless steel 6" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,191.00
H500S-60NHM-60NH	Piston intake valve 5" stainless steel 6" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$1,999.00

Note: Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed

Harrington Inc. 2630 West 21st Street, Erie, PA USA 16506-2908 phone 800.553.0078 fax 814.838.7339

Info@harrinc.com



# Harrington, Inc.

Intake valves with quick delivery



## Now with 5 Year Warranty against failure due to corrosion



### H1000 Ball Intake Valve

- High Flow/Low Friction Loss.
- Easy Open/Close with Visual Ball Position Indicator.
- Handwheel Can Be Mounted On Left or Right Side.
- Full Flow Ball Design.
- Field Adjustable Pressure Relief Valve.



### H500 Piston Intake Valve

- Smooth Open/Close.
- Integrated 45 Degree Elbow.
- Stainless Steel Piston, Sleeve And Spindle For Corrosion Resistance.
- Integrated Air Bleeder.
- Field Adjustable Pressure Relief Valve.

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# Ball Intake Valve



**5 Year Corrosion  
Warranty \***

A low profile, 12" depth ball intake valve designed for pumper intake control. Valve meets 900 PSI hydrostatic strength test. Utilizes full flow ball valve design, and has an easy to see visual indicator of ball position. Includes a 3/4" air bleeder valve, an integrated 25 degree elbow, and a 250 PSI field adjustable pressure relief valve (adjustable from 75- 250 PSI). Handle can be mounted on right or left side of valve. Choose from a variety of sizes of Storz or NH connections. 5 year warranty against failure due to corrosion.

**Dimensions: Extension: 12" Width: 8" Height: 16" Weight: 34 lbs**

**Friction loss at 1000 GPM: 0.1 PSI.**

## H1000 - Ball Intake Valves

H1000 - Ball Intake Valves	H1000	List
H1000-40-45NH	Ball intake valve 5" w/ 4" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,652.00
H1000-40-50NH	Ball intake valve 5" w/ 4" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,598.00
H1000-40-60NH	Ball intake valve 5" w/ 4" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,596.00
H1000-50-45NH	Ball intake valve 5" w/ 5" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,599.00
H1000-50-50NH	Ball intake valve 5" w/ 5" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,543.00
H1000-50-60NH	Ball intake valve 5" w/ 5" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,541.00
H1000-50-45NH/FTS	Ball intake valve 5" w/ 5" Storz lock FTS inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,867.00
H1000-50-50NH/FTS	Ball intake valve 5" w/ 5" Storz lock FTS inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,811.00
H1000-50-60NH/FTS	Ball intake valve 5" w/ 5" Storz lock FTS inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,809.00
H1000-60-45NH	Ball intake valve 5" w/ 6" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,779.00
H1000-60-50NH	Ball intake valve 5" w/ 6" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,723.00
H1000-60-60NH	Ball intake valve 5" w/ 6" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,721.00
H1000-60NHM-60NH	Ball intake valve 5" w/ 6" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,530.00

## Miscellaneous Parts

Miscellaneous Parts		List
AWG30291233	Handwheel with fold-down knob	\$165.00
HRV-250-S	Pressure relief valve 75-250 PSI charcoal gray	\$543.00
HABV	Ball valve 0.75" BSP male x 0.75" BSP female (bleeder valve) [3/4"]	\$28.00
HABS	0.75" screw down bleeder valve NPT	\$56.00
HILBV-40-40-ST	4" Storz x 4" Storz in-line bleeder valve 3/4"	\$540.00
HILBV-50-50-ST	5" Storz x 5" Storz in-line bleeder valve 3/4"	\$460.00
HPG-100-H	0-300 psi Glycerine Filled Pressure Gauge (Harrington)	\$52.00
HLG-15NH-15NH	1.5" NH male x 1.5" NH female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge	\$250.00
HLG-15-xxx-15-xxx	1.5" NH male x 1.5" NH female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge (special order threads)	\$380.00

\* 5 year warranty against failure due to corrosion.

Note: Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed



HLG-25NH-25NH	2.5" NH male x 2.5" NH female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge	\$264.00
HLG-25-xxx-25-xxx	2.5" NH male x 2.5" NH female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge (special order threads)	\$398.00



## Distributor Ball Valves

### H200 - Standard 2-Way Ball Valves (LDH Wye)

Mid-Size 2 way LDH ball valve for feeding two lines with one large line. A light weight valve with powder coating for lasting finish. Hard anodized balls with stainless steel tappets for corrosion resistance. The design permits feed from either direction. Choose from a variety of sizes of Storz or NST connections.

**Dimensions: Length: 10.5" Width: 9" Height: 10" Weight: 14 lbs**

Distributor Ball Valves	H200	List
2-Way Ball Valve	H200 - Standard 2-Way Ball Valves	
H200-25NH-25NH	2-way ball valve 2.5" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets (LDH Wye)	\$730.00
H200-40-25NH	2-way ball valve 4" Storz lock inlet x (2) 2.5" NH male outlets (LDH Wye)	\$733.00
H200-40NH-25NH	2-way ball valve 4" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets (LDH Wye)	\$804.00
H200-40NHFS-25NHFS	2-way ball valve 4" NH female swivel rocker lug inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$913.00
H200-45NHFS-25NHFS	2-way ball valve 4.5" NH female swivel rocker lug inlet x (2) 2.5" NH female outlets (LDH Wye)	\$912.00
H200-50-25NH	2-way ball valve 5" Storz lock inlet x (2) 2.5" NH male outlets (LDH Wye)	\$823.00
H200-50FTS-25NH	2-way ball valve 5" Storz lock full time swivel inlet x (2) 2.5" NH male outlets (LDH Wye)	\$1,091.00
H200-60-25NH	2-way ball valve 6" Storz lock inlet x (2) 2.5" NH male outlets (LDH Wye)	\$932.00
H200-40-25NHFS	2-way siamese gated (2) 2.5" NH female rocker lug inlets x 4" Storz lock outlet	\$842.00
H200-50-25NHFS	2-way siamese gated (2) 2.5" NH female rocker lug inlets x 5" Storz lock outlet	\$933.00
H200-50NHFS-25NHFS	2-way ball valve 5" NH female swivel rocker lug inlet x (2) 2.5" NH female outlets (LDH Wye)	\$941.00
H200-60-25NHFS	2-way siamese gated (2) 2.5" NH female swivel rocker lug inlets x 6" Storz lock outlet	\$1,040.00
H200-60NHFS-25NHFS	2-way ball valve 6" NH female swivel rocker lug inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$996.00



### Long Handle Wye

Long Handle Wye	H200 Long Handle	List
H200-40NHLH-25NH	2-way ball valve 4" NH female swivel long handle inlet x (2) 2.5" NH male outlets (LDH Wye)	\$825.00
H200-40NHLH-25NHFS	2-way ball valve 4" NH female swivel long handle inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$935.00
H200-45NHLH-25NH	2-way ball valve 4.5" NH female swivel long handle inlet x (2) 2.5" NH male outlets (LDH Wye)	\$805.00
H200-45NHLH-25NHFS	2-way ball valve 4.5" NH female swivel long handle inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$913.00
H200-50NHLH-25NH	2-way ball valve 5" NH female swivel long handle inlet x (2) 2.5" NH male (LDH Wye)	\$828.00
H200-50NHLH-25NHFS	2-way ball valve 5" NH female swivel long handle inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$937.00
H200-60NHLH-25NH	2-way ball valve 6" NH female swivel long handle inlet x (2) 2.5" NH male outlets (LDH Wye)	\$886.00
H200-60NHLH-25NHFS	2-way ball valve 6" NH female swivel long handle inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$992.00



Note: Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed

## H201 - Small 2-Way Ball Valves (Leader Line Wye)

Our lightest wye which is excellent for forestry and high rise packs.

**Dimensions: Length: 10.5" Width: 9" Height: 8" Weight: 7 lbs**



Small 2-Way Ball Valve	H201 small	List
H201-10NHFS-10NH	2-way ball valve 1" NH female swivel rocker lug inlet x (2) 1" NH male outlets (Leader Line Wye)	\$572.00
H201-10NHFS-10NH/HR	2-way ball valve 1" NH female swivel rocker lug inlet x (2) 1" NH male outlets (Leader Line Wye) with Short Handles.	\$572.00
H201-15NHFS-10NH	2-way ball valve 1.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets (Leader Line Wye)	\$580.00
H201-15NHFS-10NH/HR	2-way ball valve 1.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets (Leader Line Wye) with Short Handles.	\$580.00
H201-15NHFS-15NH	2-way ball valve 1.5" NH female swivel rocker lug inlet x (2) 1.5" NH male outlets (Leader Line Wye)	\$577.00
H201-15NHFS-15NH/HR	2-way ball valve 1.5" NH female swivel rocker lug inlet x (2) 1.5" NH male outlets (Leader Line Wye) with Short Handles.	\$577.00
H201-25NHFS-10NH	2-way ball valve 2.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets (Leader Line Wye)	\$575.00
H201-25NHFS-10NH/HR	2-way ball valve 2.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets (Leader Line Wye) with Short Handles	\$575.00
H201-25NHFS-15NH	2-way ball valve 2.5" NH female swivel rocker lug inlet x (2) 1.5" NH male outlets (Leader Line Wye)	\$571.00
H201-25NHFS-15NH/HR	2-way ball valve 2.5" NH female swivel rocker lug inlet x (2) 1.5" NH male outlets (Leader Line Wye) with short handles	\$571.00
H201-25NHFS-15NPSH	2-way ball valve 2.5" NH female swivel rocker lug inlet x (2) 1.5" NPSH male outlets (Leader Line Wye) with short handles	\$571.00
H201-25-15ST	2-way ball valve 2.5" Storz x (2) 1.5" Storz outlets (Leader Line Wye) with short handles	\$587.00



Forestry 2-Way Ball Valve	H201F	List
H201F-10-004-10-004	2-way ball valve 1" Special thread female swivel rocker lug inlet x (2) 1" Special thread male outlets (small forestry size)	\$460.00
H201F-10NHFS-10NH	2-way ball valve 1" NH female swivel rocker lug inlet x (2) 1" NH male outlets (small forestry size)	\$446.00
H201F-15NHFS-10NH	2-way ball valve 1.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets (small forestry size)	\$460.00

## H202 - Mid Size 2-Way Ball Valves (Leader Line Wye)

Standard 2 way ball valve for feeding two lines with one line. A light weight valve with powder coating for lasting finish. Hard anodized balls have stainless steel tappets for corrosion resistance.

**Dimensions: Length: 10.5" Width: 9" Height: 8" Weight: 10 lbs**



Mid-Size 2-Way Ball Valve	H202	List
H202-25NHFS-15NH	2-way ball valve Mid-Size 2.5" NH female swivel inlet x (2) 1.5" NH male outlets	\$765.00
H202-25NHFS-25NH	2-way ball valve Mid-Size 2.5" NH female swivel inlet x (2) 2.5" NH male outlets	\$655.00
H202-30NHFS-25NH	2-way ball valve Mid-Size 3" NH female swivel inlet x (2) 2.5" NH male outlets	\$670.00

Note: Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed

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## H300 - 3-Way Ball Valves (LDH Wye)

Mid-size, light weight 3 way LDH ball valve feeds three smaller lines from one LDH line or feed one LDH line from up to three smaller lines. The balls are hard anodized with stainless steel tappets for corrosion resistance. Valve includes a field adjustable pressure relief valve. Specify the size of Storz or NST connections.

**Dimensions: Length: 13.5" Width: 13" Height: 11" Weight: 23 lbs**

3-Way Ball Valve	H300	List
H300-40-25NH	3-way ball valve 4" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,509.00
H300-50-25NH	3-way ball valve 5" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,455.00
H300-50-25NH/FTS	3-way ball valve 5" Storz lock FTS inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,723.00
H300-60-25NH	3-way ball valve 6" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,635.00
H300-40-25NHFS	3-way siamese gated (3) 2.5" NH female swivel rocker lug inlets x 4" Storz lock outlet w/ 250-S RV	\$1,668.00
H300-50-25NHFS	3-way siamese gated (3) 2.5" NH female swivel rocker lug inlets x 5" Storz lock outlet w/ 250-S RV	\$1,613.00
H300-60-25NHFS	3-way siamese gated (3) 2.5" NH female swivel rocker lug inlets x 6" Storz lock outlet w/ 250-S RV	\$1,826.00



## H301 - Small 3-Way Ball Valves (Water Thief)

Excellent device for high rise kits. Divides water into three hoses from one. Light weight construction. Hard anodized balls for corrosion resistance.

**Dimensions: Length: 12" Width: 12" Height: 10" Weight: 14 lbs**

Water Thief	H301 water thief	List
H301-15NHFS-15NH	3-way ball valve 1.5" NH female swivel rocker lug inlet x (3) 1.5" NH male outlets (Water Thief)	\$940.00
H301-25NHFS-15NH	3-way ball valve 2.5" NH female swivel rocker lug inlet x (3) 1.5" NH male outlets (Water Thief)	\$935.00
H301-25-15ST	3-way ball valve 2.5" NH female swivel rocker lug inlet x (3) 1.5" Storz outlets (Water Thief)	\$869.00
H301-25NHFS-25NH-15NH	3-way ball valve 2.5" NH female swivel rocker lug inlet x (1) 2.5" NH male outlet (2) 1.5" NH male outlets (Water Thief)	\$927.00
H301-25NHFS-25NH	3-way ball valve 2.5" NH female swivel rocker lug inlet x (3) 2.5" NH male outlets (Water Thief)	\$970.00



## H301 - 3-Way Manifolds

Light weight, 3 way LDH manifold, feeds two smaller lines from one LDH line and also has one straight through LDH outlet. The balls are hard anodized with stainless steel tappets for corrosion resistance. The manifold has an adjustable pressure relief valve and a liquid filled pressure gauge. Specify the size of Storz or NST connections.

**Dimensions: Length: 16" Width: 16" Height: 13" Weight: 40 lbs**

3-Way Manifold	H301	List
H301-40-40-25NH	3-way ball valve 4" Storz lock inlet x (1) 4" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,456.00
H301-50-40-25NH	3-way ball valve 5" Storz lock inlet x (1) 4" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,402.00
H301-50-50-25NH	3-way ball valve 5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,499.00
H301-50-50-25NH/FTS	3-way ball valve 5" Storz lock FTS inlet x (1) 5" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,767.00
H301-60-60-25NH	3-way ball valve 6" Storz lock inlet x (1) 6" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,770.00

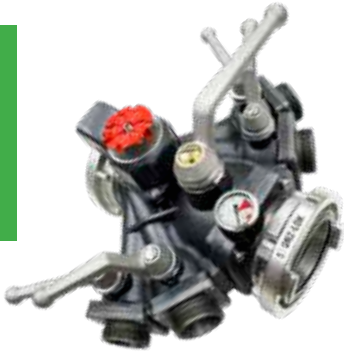


Note: Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed

## H400 - 5-Way Manifolds

Light weight, 5 way LDH manifold, feeds four smaller lines from one LDH line and also has one straight through LDH outlet. The balls are hard anodized with stainless steel tappets for corrosion resistance. The manifold has an adjustable pressure relief valve and a liquid filled pressure gauge. Specify the size of Storz or NST connections.

**Dimensions: Length: 17" Width: 24" Height: 13" Weight: 51 lbs**



5-Way Manifold	H400	List
H400-40-40-25NH	5-way ball valve 4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,751.00
H400-50-40-25NH	5-way ball valve 5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,702.00
H400-50-50-25NH	5-way ball valve 5" Storz lock inlet x (1) 5" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,795.00
H400-50-50-25NH/FTS	5-way ball valve 5" Storz lock FTS inlet x (1) 5" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,063.00
H400-60-60-25NH	5-way ball valve 6" Storz lock inlet x (1) 6" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,066.00

## H600 - Super Flow 2-Way Ball Valves

Large, light-weight 2 way LDH ball valve. Feed two LDH hoses from a single LDH line or one LDH hose from two LDH hoses. The Super Flow ball valve has low friction loss due to a high flow water way design. Hard anodized balls with stainless steel tappets for corrosion resistance. This design permits feed from either direction. Includes adjustable pressure relief valve for added safety. Specify the size of Storz or NST connections.

**Dimensions: Length: 18" Width: 16" Height: 12" Weight: 47 Lbs**



Superflow 2-Way Ball Valve	H600	List
H600-40-40ST	2-way ball valve Superflow 4" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$3,098.00
H600-50-40ST	2-way ball valve Superflow 5" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$3,049.00
H600-50-50ST	2-way ball valve Superflow 5" Storz lock inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$2,948.00
H600-50-50ST/FTS	2-way ball valve Superflow 5" Storz lock FTS inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$3,216.00
H600-60-40ST	2-way ball valve Superflow 6" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$3,216.00
H600-60-50ST	2-way ball valve Superflow 6" Storz lock inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$3,122.00
H600-60-60ST	2-way ball valve Superflow 6" Storz lock inlet x (2) 6" Storz lock outlets w/ 250-S RV	\$3,463.00
H600-60NHFS-50ST	2-way ball valve Superflow 6" NH Female Swivel inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$3,057.00

# Hydrant Valves

## H700 - LDH Hydrant Valves (Hydrassist)

Excellent for boosting pressure on long hose lays or for boosting low hydrant pressures. The light-weight hydrant valve enables the first-in pumper to lay LDH directly from the hydrant to the fire and when hose lay is completed, start flowing water from the hydrant. If additional pressure is required, another pumper can connect to the Hydrassist valve and start pumping to raise pressure and flow without interrupting the established water supply. The valve provides an emergency shut-down capability. Choose from a variety of sizes of Storz or NST connections.

**Dimensions: Height: 13" Extension: 12.75" Width: 17" Weight: 36 lbs**

**Friction loss at 1000 GPM: 3.3 PSI.**



Hydrant Assist Valve	H700	List
H700-40-40NH	Hydrant valve 4" HYDRASSIST 4" NH female swivel long handle inlet x (3) 4" Storz lock connections	\$2,909.00
H700-40-40ST	Hydrant valve 5" HYDRASSIST 4" Storz lock swivel inlet x (3) 4" Storz lock connections	\$3,048.00
H700-40-45NH	Hydrant valve 5" HYDRASSIST 4.5" NH female swivel long handle inlet x (3) 4" Storz lock connections	\$2,897.00
H700-50-40NH	Hydrant valve 4" HYDRASSIST 4" NH female swivel long handle inlet x (3) 5" Storz lock connections	\$2,764.00
H700-50-45NH	Hydrant valve 5" HYDRASSIST 4.5" NH female swivel long handle inlet x (3) 5" Storz lock connections	\$2,786.00
H700-50-50ST	Hydrant valve 5" HYDRASSIST 5" Storz lock swivel inlet x (3) 5" Storz lock connections	\$2,815.00

## HHBV - Hydrant Ball Valves

Quarter turn, 2" waterway, 2.5" ball valve for double dressing hydrants, tanker fill site, in line water flow control, or other portable uses. Lightweight durable ball valve, 2.5" NH FM swivel X 2.5" NH M, quarter turn, hard coated ball, full flow design, multiple portable uses for control of water flow.

**Dimensions: Extension: 5.5" Width: 4" Height: 7" Weight: 5 lbs**

Hydrant Ball Valve	HHBV	List
HHBV-25NHM-25NH	Ball valve 2.5" NH female swivel inlet x 2.5" NH male (hydrant ball valve)	\$493.00
HHBV-25-xxx-25-xxx	Ball valve 2.5" special female swivel inlet x 2.5" special male (hydrant ball valve)	\$553.00
HHBV-40-25NH	Ball valve 2.5" NH female swivel inlet x 4" Storz (hydrant ball valve)	\$662.00
HHBV-50-25NH	Ball valve 2.5" NH female swivel inlet x 5" Storz (hydrant ball valve)	\$702.00



## HHGV - Hydrant Gate Valves

Gate valve with a non rising stem is excellent for hydrant and other water control. There is a spinning knob on hand wheel for easy open/close, with a built in slow close safety operation. Lightweight anodized all metal corrosion resistance construction and a stainless steel spindle. 2.25" waterway. 250 PSI working pressure rating

**Dimensions: Extension: 6" Width: 5" Height: 9" Weight: 4.5 lbs**

Hydrant Gate Valve	HHGV	List
HHGV-15NHM-25NH	Gate valve 2.5" straight 2.5" NH female swivel rocker lug inlet x 1.5" NH male (hydrant gate valve)	\$454.00
HHGV-25NHM-25NH	Gate valve 2.5" straight 2.5" NH female swivel rocker lug inlet x 2.5" NH male (hydrant gate valve)	\$411.00
HHGV-25-xxx-25-xxx	Gate valve 2.5" special female swivel inlet x 2.5" special male (hydrant gate valve)	\$511.00



**NOTE:** Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed



# Standard Gate Valves

## H800 - 4" Straight Gate Valves

This LDH hydrant gate valve provides low friction loss due to a high flow design. It is excellent for hydrant discharge control, due to providing a slow open/close mechanism. The light weight gate valve has an air bleeder valve, a non-rising stem, an anodized gate, and a stainless steel spindle.

**Dimensions: Extension: 10.5" Width: 6" Height: 14" Weight: 21 lbs**

**Friction loss at 1000 GPM: 0.8 PSI**



4" Gate Valves	H800 Series	List
H800-40-40NH	Gate valve 4" straight 4" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,255.00
H800-40-40ST	Gate valve 4" straight 4" Storz lock inlet x 4" Storz lock outlet	\$1,420.00
H800-40NHM-40NH	Gate valve 4" straight 4" NH female swivel rocker lug inlet x 4" NH Male outlet	\$1,231.00
H800-40-45NH	Gate valve 4" straight 4.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,262.00
H800-40-50NH	Gate valve 4" straight 5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,311.00
H800-40-60NH	Gate valve 4" straight 6" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,352.00
H800-45NHM-45NH	Gate valve 4" straight 4.5" NH female swivel rocker lug inlet x 4.5" NH Male outlet	\$1,268.00
H800-50-40NH	Gate valve 4" straight 4" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,346.00
H800-50-45NH	Gate valve 4" straight 4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,353.00
H800-50-50NH	Gate valve 4" straight 5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,402.00
H800-50-50ST	Gate valve 4" straight 5" Storz lock inlet x 5" Storz lock outlet	\$1,424.00
H800-50NHM-50NH	Gate valve 4" straight 5" NH female swivel rocker lug inlet x 5" NH Male outlet	\$1,312.00
H800-50-60NH	Gate valve 4" straight 6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,442.00
H800-60NHM-60NH	Gate valve 4" straight 6" NH female swivel rocker lug inlet x 6" NH Male outlet	\$1,423.00

## H810 - 25° Elbow 4" Gate Valves with Field Adjustable Pressure Relief Valve

This LDH hydrant gate valve has the following features: slow open/close, a 25 degree elbow, and low friction loss due to a high flow waterway design. The light weight gate valve has a non rising stem, an air bleeder valve, a field adjustable pressure relief valve, an anodized gate, and a stainless steel spindle. Choose from a variety of sizes of Storz or NST connections.

**Dimensions: Extension: 12.5" Width: 7" Height: 15" Weight: 24 lbs**

**Friction Loss at 1000 GPM: 0.8 PSI.**



4" Gate Valve w/ elbow, PRV	H810 Series	List
H810-40-40NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 4" NH female swivel rocker lug outlet	\$1,633.00
H810-40-40ST	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 4" Storz lock outlet	\$1,798.00
H810-40NHM-40NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" NH Female Rocker Lug x 4" NH Male rocker lug outlet	\$1,608.00
H810-40-45NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 4.5" NH female swivel rocker lug outlet	\$1,639.00
H810-40-50NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 5" NH female swivel rocker lug outlet	\$1,689.00
H810-40-60NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 6" NH female swivel rocker lug outlet	\$1,729.00
H810-45NHM-45NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4.5" NH Female Rocker Lug x 4.5" NH Male rocker lug outlet	\$1,645.00
H810-50-40NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 4" NH female swivel rocker lug outlet	\$1,723.00
H810-50-45NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 4.5" NH female swivel rocker lug outlet	\$1,727.00

**NOTE:** Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed

H810-50-50NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 5" NH female swivel rocker lug outlet	\$1,779.00
H810-50-50ST	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 5" Storz lock outlet	\$1,799.00
H810-50NHM-50NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" NH Female Rocker Lug x 5" NH Male rocker lug outlet	\$1,689.00
H810-50-60NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 6" NH female swivel rocker lug outlet	\$1,819.00
H810-60NHM-60NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 6" NH male inlet x 6" NH female swivel rocker lug outlet	\$1,799.00



## H811 - 25° Elbow 4" Gate Valves

This LDH hydrant gate valve has the following features: slow open/close, a 25 degree elbow, and low friction loss due to a high flow waterway design. The light weight gate valve has a non rising stem, an air bleeder valve, an anodized gate, and a stainless steel spindle. Choose from a variety of sizes of Storz or NST connections.

**Dimensions: Extension: 12.5" Width: 6" Height: 15" Weight: 22 lbs**

**Friction Loss at 1000 GPM: 0.8 PSI.**

4" Gate Valve w elbow	H811 Series	List
H811-40-40NH	Gate valve 4" w/ 25° elbow 4" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,359.00
H811-40-40ST	Gate valve 4" w/ 25° elbow 4" Storz lock inlet x 4" Storz lock outlet	\$1,525.00
H811-40NHM-40NH	Gate valve 4" w/ 25° elbow 4" NH female swivel rocker lug inlet x 4" NH Male outlet	\$1,335.00
H811-40-45NH	Gate valve 4" w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,367.00
H811-40-50NH	Gate valve 4" w/ 25° elbow 5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,416.00
H811-40-60NH	Gate valve 4" w/ 25° elbow 6" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,456.00
H811-45NHM-45NH	Gate valve 4" w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 4.5" NH Male outlet	\$1,372.00
H811-50-40NH	Gate valve 4" w/ 25° elbow 4" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,449.00
H811-50-45NH	Gate valve 4" w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,457.00
H811-50-50NH	Gate valve 4" w/ 25° elbow 5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,506.00
H811-50-50ST	Gate valve 4" w/ 25° elbow 5" Storz lock inlet x 5" Storz lock outlet	\$1,494.00
H811-50NHM-50NH	Gate valve 4" w/ 25° elbow 5" NH female swivel rocker lug inlet x 5" NH Male outlet	\$1,417.00
H811-50-60NH	Gate valve 4" w/ 25° elbow 6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,547.00
H811-60NHM-60NH	Gate valve 4" w/ 25° elbow 6" NH female swivel rocker lug inlet x 6" NH Male outlet	\$1,527.00



**NOTE:** Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed

# Super Flow 6" Gate Valves

This LDH gate valve has our largest water way which provides low friction loss due to a high flow design. The light weight gate valve is available in two configurations, Straight or 30° elbow. All models include a 3/4" air bleeder valve, a non-rising stem, an anodized gate, and a stainless steel spindle. Choose from a variety of sizes of Storz, NST or Flange connections.

**Dimensions: Extension: 10", Width: 8.5", Height: 16", Weight: 30 lbs**

**Friction loss at 1000 GPM-0.1 psi.**

## H860 - Super Flow Straight 6" Gate Valves

6" Gate Valves	H860 Series	List
H860-45NHM-45NH	Gate valve 6" superflow straight 4.5" NH female swivel rocker lug inlet x 4.5" NH male outlet	\$2,924.00
H860-50-45NH	Gate valve 6" superflow straight 4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$2,924.00
H860-50-50NH	Gate valve 6" superflow straight 5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$2,835.00
H860-50-60NH	Gate valve 6" superflow straight 6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$2,835.00
H860-60-60NH	Gate valve 6" superflow straight 6" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$2,769.00
H860-60NHM-60NH	Gate valve 6" superflow straight 6" NH female swivel rocker lug inlet x 6" NH male outlet	\$2,713.00

## H861 - 25° Elbow 6" Gate Valves

H861 - 25° Elbow 6" Gate Valves	H861 Series	List
H861-45NHM-45NH	Gate valve 6" superflow w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 4.5" NH male outlet	\$4,245.00
H861-50-45NH	Gate valve 6" superflow w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$4,245.00
H861-50-50NH	Gate valve 6" superflow w/ 25° elbow 5" NH female swivel rocker lug inlet x 5" NH male outlet	\$4,293.00
H861-50-60NH	Gate valve 6" superflow w/ 25° elbow 6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$4,293.00
H861-60-60NH	Gate valve 6" superflow w/ 25° elbow 6" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$4,293.00
H861-60NHM-60NH	Gate valve 6" superflow w/ 25° elbow 6" NH female swivel rocker lug inlet x 6" NH male outlet	\$4,293.00

# Siamese Valves

## HJ20 - Jumbo Siamese - Double Clappered

Large two way Clappered Siamese, excellent design for supplying one "LDH" line from two "LDH" lines. Siamese features rubber covered convenient carrying handle. Inlets are individually Clappered. Specify the size of Storz or NST connections

**Dimensions: Length: 18" Width: 14" Height: 9" Weight: 26 lbs**

Jumbo 2-Way Siamese	HJ20 (clappered) & HJ22 (NON-clappered)	List
HJ20-40-40ST	2-way siamese jumbo clappered (2) 4" Storz lock inlet x 4" Storz lock outlet	\$1,794.00
HJ20-50-40ST	2-way siamese jumbo clappered (2) 4" Storz lock inlet x 5" Storz lock outlet	\$1,740.00
HJ20-50-50ST	2-way siamese jumbo clappered (2) 5" Storz lock inlet x 5" Storz lock outlet	\$1,798.00
HJ20-60-50ST	2-way siamese jumbo clappered (2) 5" Storz lock inlet x 6" Storz lock outlet	\$1,977.00
Jumbo 2-Way Wye	HJ22 (non-clappered)	
HJ22-50-50ST	2-way siamese jumbo non-clappered (2) 5" Storz lock inlet x 5" Storz lock outlet	\$1,962.00
HJ22-60NHFS-50ST	2-Way Siamese non-clappered (2) 5" Storz x (1) 6" NH Female Swivel Rocker Lug	\$1,973.00
HJ22-60NHLH-60NHM	2-Way Siamese non-clappered (2) 6" NH Male x (1) 6" NH Female Swivel Long Handle	\$1,773.00
HJ22-60-60ST	2-Way Siamese non-clappered (2) 6" Storz lock inlet x 6" Storz lock outlet	\$1,785.00



## H220 - 2-Way Siamese

Light weight, single clappered Siamese for supplying one LDH line from two smaller lines. The aluminium alloy is powder coated for long lasting finish and corrosion resistance. The one clapper design will close off the non pressurized inlet while permitting flow from the pressurized inlet. Choose from a variety of sizes of Storz or NST adapters.

**Dimensions: Length: 10.5" Width: 9.5" Height: 8" Weight: 11 lbs**

2-Way Siamese	H220	List
H220-25NHM-25NHFS	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 2.5" NH male outlet	\$438.00
H220-40-25NH	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 4" Storz lock outlet	\$549.00
H220-40-25NHM	2-way siamese clappered (2) 2.5" NH male rocker lug inlets x 4" Storz lock outlet	\$508.00
H220-40-25ST	2-way siamese clappered (2) 2.5" Storz inlets x 4" Storz lock outlet	\$480.00
H220-40NHFS-25NHFS	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 4" NH female swivel outlet	\$546.00
H220-40NHFS-25NHM	2-way siamese clappered (2) 2.5" NH male inlets x 4" NH female swivel outlet	\$505.00
H220-40-30ST	2-way siamese clappered (2) 3" Storz inlets x 4" Storz lock outlet	\$480.00
H220-40SW-25NH	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 4" Storz lock swivel outlet	\$711.00
H220-45NHFS-25NHFS	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 4.5" NH Female Rocker Lug outlet	\$552.00
H220-50-25NH	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 5" Storz lock outlet	\$579.00
H220-50-25NHM	2-way siamese clappered (2) 2.5" NH male inlets x 5" Storz lock outlet	\$538.00
H220-50-25ST	2-way siamese clappered (2) 2.5" Storz inlets x 5" Storz lock outlet	\$509.00
H220-50-30ST	2-way siamese clappered (2) 3" Storz inlets x 5" Storz lock outlet	\$509.00
H220-50SW-25NH	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 5" Storz lock swivel outlet	\$618.00
H220-50NHFS-25NHFS	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 5" NH female rocker lug outlet	\$602.00
H220-60NHFS-25NHFS	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 6" NH female rocker lug outlet	\$642.00
<b>Non-Clappered</b>		
H220-40SW-25NH/LC	2-way siamese less clapper (2) 2.5" NH female inlets x 4" Storz lock swivel outlet	\$711.00
H220-50SW-25NH/LC	2-way siamese less clapper (2) 2.5" NH female inlets x 5" Storz lock swivel outlet	\$618.00
H220-40NHFS-25NHM/LC	2-way siamese less clapper (2) 2.5" NH male inlets x 4" NH female swivel rocker lug outlet	\$505.00
H220-45NHFS-25NHM/LC	2-way siamese less clapper (2) 2.5" NH male inlets x 4.5" NH female swivel rocker lug outlet	\$512.00
H220-50-25NHGV/LC	2-way siamese less clapper (2) 2.5" NH male gate valve (HHGV) inlets x 5" Storz lock rigid outlet	\$1,420.00



**NOTE:** Appliances are available with Storz, NH, NPT, or flange connections. Call for pricing if your configuration is not listed



### H330 - 3-Way Siamese

Light weight, 3 way clappered Siamese for supplying one LDH line from up to three smaller lines, each clappered individually. Specify the size of Storz or NST connections.

**Dimensions: Length: 15.5" Width: 14" Height: 9" Weight: 9 lbs**

3-Way Siamese	H330	List
H330-40-25NH	3-way siamese clappered (3) 2.5" NH female swivel rocker lug inlets x 4" Storz lock outlet	\$1,092.00
H330-50-25NH	3-way siamese clappered (3) 2.5" NH female swivel rocker lug inlets x 5" Storz lock outlet	\$1,036.00
H330-60-25NH	3-way siamese clappered (3) 2.5" NH female swivel rocker lug inlets x 6" Storz lock outlet	\$1,218.00

### H440 - 4-Way Siamese

Light weight anodized corrosion resistance all metal construction the 4 way Clappered Siamese is used for supplying one LDH line from up to four smaller lines. Each inlet is Clappered individually and can be fed individually or from all four smaller lines. Features stainless steel clapper assemblies "forged" Storz heads, and stainless steel balls in swivel races. Includes a carrying handle. Specify the size of Storz or NST connections.

**Dimensions: Length: 15" Width: 19" Height: 9" Weight: 15 lbs**

4-Way Siamese	H440	List
H440-40-25NH	4-way siamese clappered (4) 2.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,377.00
H440-50-25NH	4-way siamese clappered (4) 2.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,322.00
H440-60-25NH	4-way siamese clappered (4) 2.5" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$1,502.00



## 30° Storz Elbow Adapters - With Relief Valve

Short 30° elbow which includes a field adjustable pressure relief valve (75-250 PSI) and air bleeder. Hard coat anodizing to Military Specification, Type 3. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.



### H30ERV - Storz x Female Swivel Rocker Lug

Elbow 30° w/PRV	H30ERV	List
H30ERV-40-40NH	Elbow 30° w/ 250-S RV 4" Storz with lock x 4" NH female swivel rocker lug	\$1,083.00
H30ERV-40-45NH	Elbow 30° w/ 250-S RV 4" Storz with lock x 4.5" NH female swivel rocker lug	\$1,087.00
H30ERV-40-50NH	Elbow 30° w/ 250-S RV 4" Storz with lock x 5" NH female swivel rocker lug	\$1,123.00
H30ERV-40-60NH	Elbow 30° w/ 250-S RV 4" Storz with lock x 6" NH female swivel rocker lug	\$1,178.00
H30ERV-40-40ST	Elbow 30° w/ 250-S RV 4" Storz with lock x 4" Storz lock swivel	\$1,318.00
H30ERV-50-40NH	Elbow 30° w/ 250-S RV 5" Storz with lock x 4" NH female swivel rocker lug	\$1,029.00
H30ERV-50-45NH	Elbow 30° w/ 250-S RV 5" Storz with lock x 4.5" NH female swivel rocker lug	\$1,033.00
H30ERV-50-50NH	Elbow 30° w/ 250-S RV 5" Storz with lock x 5" NH female swivel rocker lug	\$1,068.00
H30ERV-50-60NH	Elbow 30° w/ 250-S RV 5" Storz with lock x 6" NH female swivel rocker lug	\$1,123.00
H30ERV-50-50ST	Elbow 30° w/ 250-S RV 5" Storz with lock x 5" Storz lock swivel	\$1,200.00
H30ERV-60-40NH	Elbow 30° w/ 250-S RV 6" Storz with lock x 4" NH female swivel rocker lug	\$1,207.00
H30ERV-60-45NH	Elbow 30° w/ 250-S RV 6" Storz with lock x 4.5" NH female swivel rocker lug	\$1,213.00
H30ERV-60-50NH	Elbow 30° w/ 250-S RV 6" Storz with lock x 5" NH female swivel rocker lug	\$1,249.00
H30ERV-60-60NH	Elbow 30° w/ 250-S RV 6" Storz with lock x 6" NH female swivel rocker lug	\$1,305.00

Small Threaded Elbows	H30E	List
H30E-15NHM-15NH	Elbow 30° 1.5" NH female swivel rocker lug x 1.5" NH male	\$196.00
H30E-25NHM-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 2.5" NH male	\$110.00
H30E-25NHM-30NH	Elbow 30° 3" NH female swivel rocker lug x 2.5" NH male	\$259.00
H30E-30NHM-30NH	Elbow 30° 3" NH female swivel rocker lug x 3" NH male	\$239.00
H30E-35NHM-35NH	Elbow 30° 3.5" NH female swivel rocker lug x 3.5" NH male	\$501.00



## H30E - Storz x Female Swivel Rocker Lug

Harrington Inc., Harrington Storz elbows are rated for a working pressure of 250 PSI. Elbows are hard coat aluminum anodized to Military Specification, Type 3 then powder coated for nice smooth finish. "Forged" Storz heads provide maximum strength. No hidden imperfections like those found in cast Storz heads. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic. Available 2.5" to 6". All Storz heads 4" and larger include All Metal NFPA compliant lock.

Elbow 30° - Storz x Female RL	H30E-RL	List
H30E-25-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 2.5" Storz	\$138.00
H30E-25-25NHM	Elbow 30° 2.5" NH Male x 2.5" Storz	\$151.00
H30E-25-30NH	Elbow 30° 3" NH female swivel rocker lug x 2.5" Storz	\$259.00
H30E-30-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 3" Storz	\$133.00
H30E-30-30NH	Elbow 30° 3" NH female swivel rocker lug x 3" Storz	\$239.00
H30E-40-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 4" Storz with lock	\$281.00
H30E-40-25NHM	Elbow 30° 2.5" NH Male x 4" Storz with lock	\$304.00
H30E-40-30NH	Elbow 30° 3" NH female swivel rocker lug x 4" Storz with lock	\$371.00
H30E-40-30NHM	Elbow 30° 3" NH male x 4" Storz with lock	\$315.00
H30E-40-35NH	Elbow 30° 3.5" NH female swivel rocker lug x 4" Storz with lock	\$385.00
H30E-40-40NH	Elbow 30° 4" NH female swivel rocker lug x 4" Storz with lock	\$332.00
H30E-40-40NH w/ CAP	Elbow 30 degree 4" NH female swivel rocker lug X 4" Storz with lock with 4" Storz cap	\$418.00
H30E-40-40NPSH	Elbow 30° 4" NPSH female swivel rocker lug x 4" Storz with lock	\$332.00
H30E-40-40NPSH/ Cap	Elbow 30° 4" NPSH female swivel rocker lug x 4" Storz with lock with 4" Storz Cap/cable	\$418.00
H30E-40-40NPT	Elbow 30° 4" NPT female rigid x 4" Storz with lock	\$237.00
H30E-40-40NPT/Cap	Elbow 30° 4" NPT female rigid x 4" Storz with lock with 4" Storz Cap/cable	\$323.00
H30E-40-40NPTM	Elbow 30° 4" NPT male rigid x 4" Storz with lock	\$322.00
H30E-40-40NPTM/ Cap	Elbow 30° 4" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable	\$408.00
H30E-40-45NH	Elbow 30° 4.5" NH female swivel rocker lug x 4" Storz with lock	\$351.00
H30E-40-50NH	Elbow 30° 5" NH female swivel rocker lug x 4" Storz with lock	\$463.00
H30E-40-60NH	Elbow 30° 6" NH female swivel rocker lug x 4" Storz with lock	\$477.00
H30E-40-60NPT	Elbow 30° 6" NPT female rigid x 4" Storz with lock	\$385.00
H30E-40-60NPT/Cap	Elbow 30° 6" NPT female rigid x 4" Storz with lock with 4" Storz Cap/cable	\$471.00
H30E-40-60NPTM	Elbow 30° 6" NPT male rigid x 4" Storz with lock	\$363.00
H30E-40-60NPTM/ Cap	Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable	\$449.00
H30E-50-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock	\$323.00
H30E-50-25NH/FTS	Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$591.00
H30E-50-25NHM	Elbow 30° 2.5" NH male x 5" Storz with lock	\$403.00
H30E-50-30NH	Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock	\$371.00







H30E-50-30NHM	Elbow 30° 3" NH male rocker lug x 5" Storz with lock	\$399.00
H30E-50-30NH/FTS	Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$667.00
H30E-50-35NH	Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock	\$461.00
H30E-50-35NH/FTS	Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$729.00
H30E-50-40NH	Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock	\$369.00
H30E-50-40NH/Cap	Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$488.00
H30E-50-40NH/FTS	Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$624.00
H30E-50-40NPSH	Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock	\$369.00
H30E-50-40NPSH/Cap	Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$488.00
H30E-50-40NPT	Elbow 30° 4" NPT female rigid x 5" Storz with lock	\$274.00
H30E-50-40NPT/Cap	Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable	\$393.00
H30E-50-40NPTM	Elbow 30° 4" NPT male rigid x 5" Storz with lock	\$301.00
H30E-50-40NPTM/Cap	Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable	\$420.00
H30E-50-45NH	Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock	\$396.00
H30E-50-45NH/Cap	Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$515.00
H30E-50-45NH/FTS	Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$664.00
H30E-50-50NH	Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock	\$403.00
H30E-50-50NH/Cap	Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$522.00
H30E-50-50NH/FTS	Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$671.00
H30E-50-50NPT	Elbow 30° 5" NPT female rigid x 5" Storz with lock	\$545.00
H30E-50NHM-50NH	Elbow 30° 5" NH female swivel rocker lug x 5" NH male	\$421.00
H30E-50-60NH	Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock	\$429.00
H30E-50-60NH/FTS	Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$697.00
H30E-50-60NPSH	Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock	\$429.00
H30E-50-60NPSH/Cap	Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$697.00
H30E-50-60NPT	Elbow 30° 6" NPT female rigid x 5" Storz with lock	\$337.00
H30E-50-60NPT/Cap	Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable	\$456.00
H30E-50-60NPTM	Elbow 30° 6" NPT male rigid x 5" Storz with lock	\$318.00
H30E-50-60NPTM/Cap	Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable	\$437.00
H30E-60-40NH	Elbow 30° 4" NH female swivel rocker lug x 6" Storz with lock	\$539.00
H30E-60-40NPT	Elbow 30° 4" NPT female rigid x 6" Storz with lock	\$444.00
H30E-60-45NH	Elbow 30° 4.5" NH female swivel rocker lug x 6" Storz with lock	\$569.00
H30E-60-50NH	Elbow 30° 5" NH female swivel rocker lug x 6" Storz with lock	\$567.00
H30E-60-60NH	Elbow 30° 6" NH female swivel rocker lug x 6" Storz with lock	\$573.00
H30E-60-60NPT	Elbow 30° 6" NPT female rigid x 6" Storz with lock	\$424.00
H30E-60-60NPT/Cap	Elbow 30° 6" NPT female rigid x 6" Storz with lock with 6" Storz Cap/cable	\$644.00
H30E-60-60NPTM	Elbow 30° 6" NPT male rigid x 6" Storz with lock	\$437.00
H30E-60-60NPTM/Cap	Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable	\$657.00
H30E-60NHM-60NH	Elbow 30° 6" NH female swivel rocker lug x 6" NH male	\$519.00
H30E-60NHM-60NHLH	Elbow 30° 6" NH female swivel long handle x 6" NH male	\$569.00

## H30E - Storz x Female Swivel Long Handle

Short 30° elbow adapter; hard anodized and powder coated for corrosion resistance and protection

Elbow 30° - Storz x Female LH	H30E-LH	List
H30E-25-25NHLH	Elbow 30° 2.5" NH female swivel long handle x 2.5" Storz with lock	\$155.00
H30E-25-30NHLH	Elbow 30° 3" NH female swivel long handle x 2.5" Storz with lock	\$279.00
H30E-30-25NHLH	Elbow 30° 2.5" NH female swivel long handle x 3" Storz with lock	\$157.00
H30E-30-30NHLH	Elbow 30° 3" NH female swivel long handle x 3" Storz with lock	\$301.00
H30E-40-25NHLH	Elbow 30° 2.5" NH female swivel long handle x 4" Storz with lock	\$295.00
H30E-40-30NHLH	Elbow 30° 3" NH female swivel long handle x 4" Storz with lock	\$415.00
H30E-40-35NHLH	Elbow 30° 3.5" NH female swivel long handle x 4" Storz with lock	\$379.00
H30E-40-40NHLH	Elbow 30° 4" NH female swivel long handle x 4" Storz with lock	\$353.00
H30E-40-45NHLH	Elbow 30° 4.5" NH female swivel long handle x 4" Storz with lock	\$353.00
H30E-40-50NHLH	Elbow 30° 5" NH female swivel long handle x 4" Storz with lock	\$463.00
H30E-40-60NHLH	Elbow 30° 6" NH female swivel long handle x 4" Storz with lock	\$477.00
H30E-50-25NHLH	Elbow 30° 2.5" NH female swivel long handle x 5" Storz with lock	\$342.00
H30E-50-25NHLH/FTS	Elbow 30° 2.5" NH female swivel long handle x 5" Storz with lock full time swivel	\$603.00
H30E-50-30NHLH	Elbow 30° 3" NH female swivel long handle x 5" Storz with lock	\$413.00
H30E-50-30NHLH/FTS	Elbow 30° 3" NH female swivel long handle x 5" Storz with lock full time swivel	\$681.00
H30E-50-35NHLH	Elbow 30° 3.5" NH female swivel long handle x 5" Storz with lock	\$453.00
H30E-50-35NHLH/FTS	Elbow 30° 3.5" NH female swivel long handle x 5" Storz with lock full time swivel	\$721.00
H30E-50-40NHLH	Elbow 30° 4" NH female swivel long handle x 5" Storz with lock	\$389.00
H30E-50-40NHLH/FTS	Elbow 30° 4" NH female swivel long handle x 5" Storz with lock full time swivel	\$657.00
H30E-50-45NHLH	Elbow 30° 4.5" NH female swivel long handle x 5" Storz with lock	\$396.00
H30E-50-45NHLH/FTS	Elbow 30° 4.5" NH female swivel long handle x 5" Storz with lock full time swivel	\$664.00
H30E-50-50NHLH	Elbow 30° 5" NH female swivel long handle x 5" Storz with lock	\$404.00
H30E-50-50NHLH/FTS	Elbow 30° 5" NH female swivel long handle x 5" Storz with lock full time swivel	\$672.00
H30E-50-60NHLH	Elbow 30° 6" NH female swivel long handle x 5" Storz with lock	\$429.00
H30E-50-60NHLH/FTS	Elbow 30° 6" NH female swivel long handle x 5" Storz with lock full time swivel	\$697.00
H30E-60-40NHLH	Elbow 30° 4" NH female swivel long handle x 6" Storz with lock	\$559.00
H30E-60-45NHLH	Elbow 30° 4.5" NH female swivel long handle x 6" Storz with lock	\$569.00
H30E-60-50NHLH	Elbow 30° 5" NH female swivel long handle x 6" Storz with lock	\$567.00
H30E-60-60NHLH	Elbow 30° 6" NH female swivel long handle x 6" Storz with lock	\$573.00



## H30E - Storz x Storz Swivel

Elbow 30° - Storz x Storz	H30E -Storz to Storz	List
H30E-40-40ST	Elbow 30° 4" Storz swivel with lock x 4" Storz rigid with lock	\$569.00
H30E-50-50ST	Elbow 30° 5" Storz swivel with lock x 5" Storz rigid with lock	\$562.00

# Storz Hydrant Adapters

## HPHA - Storz Permanent Hydrant Adapters with Cap

Hydrant Storz adapters, with metal face, permanently changes main hydrant outlet from threads to Storz. Includes hard anodized adapter, metal face and cap with stainless aircraft cable and stainless steel set screw to prevent unscrewing from the hydrant. Specify the hydrant thread size and Storz size.



Hydrant Storz Program	HPHA / HIHS	List
HPHA40-40NH/Cap	Metal Face Storz Adapter 4" Storz x 4" NH Female with Storz Cap/cable Dark Anodized	\$320.00
HPHA40-40xx/Cap	Metal Face Storz Adapter 4" Storz x 4" special thread Female with Storz Cap/cable Dark Anodized	\$345.00
HPHA40-45NH/Cap	Metal Face Storz Adapter 4" Storz x 4.5" NH Female with Storz Cap/cable Dark Anodized * see page 48 for drawing	\$320.00
HPHA40-45xx/Cap	Metal Face Storz Adapter 4" Storz x 4.5" special thread Female with Storz Cap/cable Dark Anodized	\$345.00
HPHA40-50-xx /Cap	Metal Face Storz Adapter 4" Storz x 5" Special thread Female with Storz Cap/cable Dark Anodized	\$450.00
HPHA40-50NH/Cap	Metal Face Storz Adapter 4" Storz x 5" NH Female with Storz Cap/cable Dark Anodized	\$400.00
HPHA50-40NH/Cap	Metal Face Storz Adapter 5" Storz x 4" NH Female with Storz Cap/cable Dark Anodized	\$335.00
HPHA50-40xx/Cap	Metal Face Storz Adapter 5" Storz x 4" special thread Female with Storz Cap/cable Dark Anodized	\$345.00
HPHA50-45NH/Cap	Metal Face Storz Adapter 5" Storz x 4.5" NH Female with Storz Cap/cable Dark Anodized * see page 48 for drawing	\$340.00
HPHA50-45xx/Cap	Metal Face Storz Adapter 5" Storz x 4.5" special thread Female with Storz Cap/cable Dark Anodized	\$360.00
HPHA50-50NH/Cap	Metal Face Storz Adapter 5" Storz x 5" NH Female with Storz Cap/cable Dark Anodized	\$430.00
HPHA50-50xx/Cap	Metal Face Storz Adapter 5" Storz x 5" special thread Female with Storz Cap/cable Dark Anodized	\$450.00
HIHS Storz Nozzles	Metal Face Storz Nozzle for Integral conversion - Hydrant specific	\$620.00
HHSW-100	4"-5" Universal Hydrant Spanner	\$98.00





# Storz Straight Adapters

Harrington Inc., "Forged" Storz heads provide maximum strength. Harrington Storz are rated for a working pressure of 250 PSI. No hidden imperfections like those found in cast couplings. Hard coat anodizing to Military Specification, Type 3. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic. Available 2" to 6". All Storz couplings 4" and larger includes **All Metal NFPA compliant lock**.

## HSFS - Storz x Female Swivel Rocker Lug

Storz x Female Swivel RL Adapters	HSFS-RL	List
HSFS15-15NH	Storz adapter 1.5" (38) x 1.5" NH female swivel rocker lug	\$80.00
HSFS20-15NH	Storz adapter 2" (52) x 1.5" NH female swivel rocker lug	\$87.00
HSFS25-25NH	Storz adapter 2.5" (65) x 2.5" NH female swivel rocker lug	\$106.00
HSFS25-30NH	Storz adapter 2.5" (65) x 3" NH female swivel rocker lug	\$169.00
HSFS30-25NH	Storz adapter 3" (75) x 2.5" NH female swivel rocker lug	\$102.00
HSFS30-30NH	Storz adapter 3" (75) x 3" NH female swivel rocker lug	\$130.00
HSFS40-25NH	Storz adapter 4" (100) with lock x 2.5" NH female swivel rocker lug anodized	\$197.00
HSFS40-30NH	Storz adapter 4" (100) with lock x 3" NH female swivel rocker lug anodized	\$245.00
HSFS40-35NH	Storz adapter 4" (100) with lock x 3.5" NH female swivel rocker lug anodized	\$260.00
HSFS40-40NH	Storz adapter 4" (100) with lock x 4" NH female swivel rocker lug anodized	\$284.00
HSFS40-45NH	Storz adapter 4" (100) with lock x 4.5" NH female swivel rocker lug anodized	\$293.00
HSFS40-50NH	Storz adapter 4" (100) with lock x 5" NH female swivel rocker lug anodized	\$340.00
HSFS40-60NH	Storz adapter 4" (100) with lock x 6" NH female swivel rocker lug anodized	\$381.00
HSFS50-25NH	Storz adapter 5" (125) with lock x 2.5" NH female swivel rocker lug anodized	\$244.00
HSFS50-30NH	Storz adapter 5" (125) with lock x 3" NH female swivel rocker lug anodized	\$286.00
HSFS50-35NH	Storz adapter 5" (125) with lock x 3.5" NH female swivel rocker lug anodized	\$295.00
HSFS50-40NH	Storz adapter 5" (125) with lock x 4" NH female swivel rocker lug anodized	\$305.00
HSFS50-45NH	Storz adapter 5" (125) with lock x 4.5" NH female swivel rocker lug anodized	\$309.00
HSFS50-50NH	Storz adapter 5" (125) with lock x 5" NH female swivel rocker lug anodized	\$344.00
HSFS50-60NH	Storz adapter 5" (125) with lock x 6" NH female swivel rocker lug anodized	\$399.00
HSFS60-40NH	Storz adapter 6" (150) with lock x 4" NH female swivel rocker lug anodized	\$480.00
HSFS60-45NH	Storz adapter 6" (150) with lock x 4.5" NH female swivel rocker lug anodized	\$456.00
HSFS60-50NH	Storz adapter 6" (150) with lock x 5" NH female swivel rocker lug anodized	\$438.00
HSFS60-60NH	Storz adapter 6" (150) with lock x 6" NH female swivel rocker lug anodized	\$506.00



## HSFS - Storz x Female Swivel Long Handle

Storz x Female Swivel LH Adapters	HSFS-LH	List
HSFS25-25NHLH	Storz adapter 2.5" (65) x 2.5" NH female swivel long handle	\$126.00
HSFS25-30NHLH	Storz adapter 2.5" (65) x 3" NH female swivel long handle	\$172.00
HSFS30-25NHLH	Storz adapter 3" (75) x 2.5" NH female swivel long handle	\$121.00
HSFS30-30NHLH	Storz adapter 3" (75) x 3" NH female swivel long handle	\$167.00
HSFS40-25NHLH	Storz adapter 4" (100) with lock x 2.5" NH female swivel long handle anodized	\$217.00
HSFS40-30NHLH	Storz adapter 4" (100) with lock x 3" NH female swivel long handle anodized	\$291.00
HSFS40-35NHLH	Storz adapter 4" (100) with lock x 3.5" NH female swivel long handle anodized	\$260.00
HSFS40-40NHLH	Storz adapter 4" (100) with lock x 4" NH female swivel long handle anodized	\$306.00
HSFS40-45NHLH	Storz adapter 4" (100) with lock x 4.5" NH female swivel long handle anodized	\$293.00
HSFS40-50NHLH	Storz adapter 4" (100) with lock x 5" NH female swivel long handle anodized	\$340.00
HSFS40-60NHLH	Storz adapter 4" (100) with lock x 6" NH female swivel long handle anodized	\$381.00





HSFS50-25NHLH	Storz adapter 5" (125) with lock x 2.5" NH female swivel long handle anodized	\$264.00
HSFS50-30NHLH	Storz adapter 5" (125) with lock x 3" NH female swivel long handle anodized	\$330.00
HSFS50-35NHLH	Storz adapter 5" (125) with lock x 3.5" NH female swivel long handle anodized	\$299.00
HSFS50-40NHLH	Storz adapter 5" (125) with lock x 4" NH female swivel long handle	\$326.00
HSFS50-45NHLH	Storz adapter 5" (125) with lock x 4.5" NH female swivel long handle anodized	\$311.00
HSFS50-50NHLH	Storz adapter 5" (125) with lock x 5" NH female swivel long handle anodized	\$344.00
HSFS50-60NHLH	Storz adapter 5" (125) with lock x 6" NH female swivel long handle anodized	\$399.00
HSFS60-40NHLH	Storz adapter 6" (150) with lock x 4" NH female swivel long handle anodized	\$502.00
HSFS60-45NHLH	Storz adapter 6" (150) with lock x 4.5" NH female swivel long handle anodized	\$458.00
HSFS60-50NHLH	Storz adapter 6" (150) with lock x 5" NH female swivel long handle anodized	\$438.00
HSFS60-60NHLH	Storz adapter 6" (150) with lock x 6" NH female swivel long handle anodized	\$506.00



## HSFR - Storz x Female Rigid

Storz x Female Rigid Adapters	HSFR	List
HSFR10-10NPT	Storz adapter 1" (25) x 1" NPT female rigid	\$81.00
HSFR15-15NH	Storz adapter 1.5" (38) x 1.5" NH female rigid	\$64.00
HSFR15-15NPSH	Storz adapter 1.5" (38) x 1.5" NPSH female rigid	\$64.00
HSFR15-15NPT	Storz adapter 1.5" (38) x 1.5" NPT female rigid	\$65.00
HSFR20-15NH	Storz adapter 2" (52) x 1.5" NH female rigid	\$57.00
HSFR20-20NPT	Storz adapter 2" (52) x 2" NPT female rigid	\$70.00
HSFR25-25-023 (QST)	Storz adapter 2.5" (65) x 2.5" special thread female rigid	\$82.00
HSFR25-25NH	Storz adapter 2.5" (65) x 2.5" NH female rigid	\$82.00
HSFR25-25NPT	Storz adapter 2.5" (65) x 2.5" NPT female rigid	\$82.00
HSFR30-25NH	Storz adapter 3" (75) x 2.5" NH female rigid	\$76.00
HSFR30-25NPT	Storz adapter 3" (75) x 2.5" NPT female rigid	\$76.00
HSFR30-30NH	Storz adapter 3" (75) x 3" NH female rigid	\$118.00
HSFR30-30NPT	Storz adapter 3" (75) x 3" NPT female rigid	\$128.00
HSFR40-25NH	Storz adapter 4" (100) with lock x 2.5" NH female rigid anodized	\$168.00
HSFR40-25NPT	Storz adapter 4" (100) with lock x 2.5" NPT female rigid anodized	\$168.00
HSFR40-30NH	Storz adapter 4" (100) with lock x 3" NH female rigid anodized	\$181.00
HSFR40-30NPT	Storz adapter 4" (100) with lock x 3" NPT female rigid anodized	\$181.00
HSFR40-35NH	Storz adapter 4" (100) with lock x 3.5" NH female rigid anodized	\$203.00
HSFR40-40NH	Storz adapter 4" (100) with lock x 4" NH female rigid anodized	\$199.00
HSFR40-40NPT	Storz adapter 4" (100) with lock x 4" NPT female rigid anodized	\$108.00
HSFR40-40NPT/Cap	Storz adapter 4" (100) with lock x 4" NPT female rigid anodized with 4" Storz Cap/cable	\$196.00
HSFR40-45NH	Storz adapter 4" (100) with lock x 4.5" NH female rigid anodized	\$272.00
HSFR40-50NH	Storz adapter 4" (100) with lock x 5" NH female rigid anodized	\$249.00
HSFR40-50NPT	Storz adapter 4" (100) with lock x 5" NPT female rigid anodized	\$269.00
HSFR40-60NH	Storz adapter 4" (100) with lock x 6" NH female rigid rocker lug	\$283.00
HSFR40-60NPT	Storz adapter 4" (100) with lock x 6" NPT female rigid rocker lug	\$283.00
HSFR40-60NPT/Cap	Storz adapter 4" (100) with lock x 6" NPT female rigid anodized with 4" Storz Cap/cable	\$369.00
HSFR50-25NH	Storz adapter 5" (125) with lock x 2.5" NH female rigid anodized	\$207.00
HSFR50-25NH/FTS	Storz adapter 5" (125) with lock full time swivel x 2.5" NH female rigid anodized	\$475.00
HSFR50-25NPT	Storz adapter 5" (125) with lock x 2.5" NPT female rigid anodized	\$207.00
HSFR50-30NH	Storz adapter 5" (125) with lock x 3" NH female rigid anodized	\$211.00
HSFR50-30NH/FTS	Storz adapter 5" (125) with lock full time swivel x 3" NH female rigid anodized	\$479.00



HSFR50-30NPT	Storz adapter 5" (125) with lock x 3" NPT female rigid anodized	\$217.00
HSFR50-35NH	Storz adapter 5" (125) with lock x 3.5" NH female rigid anodized	\$246.00
HSFR50-35NH/FTS	Storz adapter 5" (125) with lock full time swivel x 3.5" NH female rigid anodized	\$514.00
HSFR50-40NH	Storz adapter 5" (125) with lock x 4" NH female rigid anodized	\$242.00
HSFR50-40NH/FTS	Storz adapter 5" (125) with lock full time swivel x 4" NH female rigid anodized	\$510.00
HSFR50-40NPT	Storz adapter 5" (125) with lock x 4" NPT female rigid anodized	\$242.00
HSFR50-40NPT/Cap	Storz adapter 5" (125) with lock x 4" NPT female rigid anodized with 5" Storz Cap/ cable	\$361.00
HSFR50-45NH	Storz adapter 5" (125) with lock x 4.5" NH female rigid anodized	\$245.00
HSFR50-45NH/FTS	Storz adapter 5" (125) with lock full time swivel x 4.5" NH female rigid anodized	\$513.00
HSFR50-50NH	Storz adapter 5" (125) with lock x 5" NH female rigid anodized	\$266.00
HSFR50-50NH/FTS	Storz adapter 5" (125) with lock full time swivel x 5" NH female rigid anodized	\$534.00
HSFR50-50NPT	Storz adapter 5" (125) with lock x 5" NPT female rigid anodized	\$266.00
HSFR50-50NPT/Cap	Storz adapter 5" (125) with lock x 5" NPT female rigid anodized with 5" Storz Cap/ cable	\$385.00
HSFR50-60NH	Storz adapter 5" (125) with lock x 6" NH female rigid anodized	\$353.00
HSFR50-60NH/FTS	Storz adapter 5" (125) with lock full time swivel x 6" NH female rigid anodized	\$621.00
HSFR50-60NPT	Storz adapter 5" (125) with lock x 6" NPT female rigid anodized	\$287.00
HSFR50-60NPT/Cap	Storz adapter 5" (125) with lock x 6" NPT female rigid anodized with 5" Storz Cap/ cable	\$406.00
HSFR60-40NH	Storz adapter 6" (150) with lock x 4" NH female rigid anodized	\$422.00
HSFR60-40NPT	Storz adapter 6" (150) with lock x 4" NPT female rigid anodized	\$422.00
HSFR60-45NH	Storz adapter 6" (150) with lock x 4.5" NH female rigid anodized	\$425.00
HSFR60-50NH	Storz adapter 6" (150) with lock x 5" NH female rigid anodized	\$444.00
HSFR60-50NPT	Storz adapter 6" (150) with lock x 5" NPT female rigid anodized	\$444.00
HSFR60-60NH	Storz adapter 6" (150) with lock x 6" NH female rigid anodized	\$386.00
HSFR60-60NPT	Storz adapter 6" (150) with lock x 6" NPT female rigid anodized	\$383.00
HSFR60-60NPT/Cap	Storz adapter 6" (150) with lock x 6" NPT female rigid anodized with 6" Storz Cap/ cable	\$603.00



## HSMR - Storz x Male Rigid

Storz x Male Adapters	HSMR	List
HSMR15-15NH	Storz adapter 1.5" (38) x 1.5" NH male rigid	\$61.00
HSMR15-15NPSH	Storz adapter 1.5" (38) x 1.5" NPSH male rigid	\$61.00
HSMR15-15NPT	Storz adapter 1.5" (38) x 1.5" NPT male rigid	\$65.00
HSMR15-25NH	Storz adapter 1.5" (38) x 2.5" NH male rigid	\$84.00
HSMR20-15NH	Storz adapter 2" (52) x 1.5" NH male	\$62.00
HSMR20-15NPT	Storz adapter 2" (52) x 1.5" NPT male	\$62.00
HSMR20-25NH	Storz adapter 2" (52) x 2.5" NH male	\$73.00
HSMR25-15NH	Storz adapter 2.5" (65) x 1.5" NH male	\$97.00
HSMR25-25-023 (QST)	Storz adapter 2.5" (65) x 2.5" special thread male	\$76.00
HSMR25-25NH	Storz adapter 2.5" (65) x 2.5" NH male	\$76.00
HSMR25-25NPT	Storz adapter 2.5" (65) x 2.5" NPT male	\$76.00
HSMR30-25NH	Storz adapter 3" (75) x 2.5" NH male	\$72.00
HSMR30-25NPT	Storz adapter 3" (75) x 2.5" NPT male	\$83.00
HSMR30-30NH	Storz adapter 3" (75) x 3" NH male	\$118.00
HSMR30-30NPT	Storz adapter 3" (75) x 3" NPT male	\$118.00
HSMR40-25NH	Storz adapter 4" (100) with lock x 2.5" NH male	\$176.00
HSMR40-25NPT	Storz adapter 4" (100) with lock x 2.5" NPT male	\$176.00
HSMR40-30NH	Storz adapter 4" (100) with lock x 3" NH male	\$188.00





HSMR40-30NPT	Storz adapter 4" (100) with lock x 3" NPT male	\$188.00
HSMR40-35NH	Storz adapter 4" (100) with lock x 3.5" NH male	\$173.00
HSMR40-40NH	Storz adapter 4" (100) with lock x 4" NH male	\$195.00
HSMR40-40NPT	Storz adapter 4" (100) with lock x 4" NPT male	\$195.00
HSMR40-40NPT/Cap	Storz adapter 4" (100) with lock x 4" NPT male with 4" Storz Cap/cable	\$281.00
HSMR40-45NH	Storz adapter 4" (100) with lock x 4.5" NH male	\$245.00
HSMR40-50NH	Storz adapter 4" (100) with lock x 5" NH male	\$266.00
HSMR40-50NPT	Storz adapter 4" (100) with lock x 5" NPT male	\$266.00
HSMR40-60NH	Storz adapter 4" (100) with lock x 6" NH male	\$270.00
HSMR40-60NPT	Storz adapter 4" (100) with lock x 6" NPT male	\$270.00
HSMR40-60NPT/Cap	Storz adapter 4" (100) with lock x 6" NPT male with 4" Storz Cap/cable	\$356.00
HSMR50-25NH	Storz adapter 5" (125) with lock x 2.5" NH male	\$214.00
HSMR50-25NPT	Storz adapter 5" (125) with lock x 2.5" NPT male	\$214.00
HSMR50-30NH	Storz adapter 5" (125) with lock x 3" NH male	\$214.00
HSMR50-30NPT	Storz adapter 5" (125) with lock x 3" NPT male	\$214.00
HSMR50-35NH	Storz adapter 5" (125) with lock x 3.5" NH male	\$219.00
HSMR50-40NH	Storz adapter 5" (125) with lock x 4" NH male	\$235.00
HSMR50-40NPT	Storz adapter 5" (125) with lock x 4" NPT male	\$235.00
HSMR50-40NPT/Cap	Storz adapter 5" (125) with lock x 4" NPT male with 5" Storz Cap/cable	\$354.00
HSMR50-45NH	Storz adapter 5" (125) with lock x 4.5" NH male	\$260.00
HSMR50-50NH	Storz adapter 5" (125) with lock x 5" NH male	\$254.00
HSMR50-50NPT	Storz adapter 5" (125) with lock x 5" NPT male	\$254.00
HSMR50-50NPT/Cap	Storz adapter 5" (125) with lock x 5" NPT male with 5" Storz Cap/cable	\$373.00
HSMR50-60NH	Storz adapter 5" (125) with lock x 6" NH male	\$287.00
HSMR50-60NPT	Storz adapter 5" (125) with lock x 6" NPT male	\$305.00
HSMR50-60NPT/Cap	Storz adapter 5" (125) with lock x 6" NPT male with 5" Storz Cap/cable	\$424.00
HSMR60-40NH	Storz adapter 6" (150) with lock x 4" NH male	\$364.00
HSMR60-40NPT	Storz adapter 6" (150) with lock x 4" NPT male	\$415.00
HSMR60-45NH	Storz adapter 6" (150) with lock x 4.5" NH male	\$440.00
HSMR60-50NH	Storz adapter 6" (150) with lock x 5" NH male	\$389.00
HSMR60-50NPT	Storz adapter 6" (150) with lock x 5" NPT male	\$434.00
HSMR60-60NH	Storz adapter 6" (150) with lock x 6" NH male	\$399.00
HSMR60-60NPT	Storz adapter 6" (150) with lock x 6" NPT male	\$399.00
HSMR60-60NPT/Cap	Storz adapter 6" (150) with lock x 6" NPT male	\$619.00



## Flange Storz Adapters

Harrington Inc, Flange adapters are available in straight and 30 degree elbow NH Male & Female fittings. All adapters are hard coat anodized for corrosion resistance. Carbon steel flange is stripped and cleaned of any manufacturing oils or dirt providing a good base for primer adhesion. A Zinc rich primer coat is applied that seals the entire carbon steel flange. A powder coat finish is then applied to the flange - red or black. The primer and top coat include the entire flange and is applied red flange to storz after threads have been cut. These adapters are available with Flat Face or Raised Face Flanges ideal for use in Fixed facilities, pump connections, or other permanent mounting for years of continued service.

## HFL-Flange x Storz Adapters

150# Flange x Storz Adapters	HFL	List
HFL-FF-30-25ST/Cap	3" flat face 150# flange x Storz adapter 2.5" (65) with 2.5" Storz Cap	\$249.00
HFL-FF-40-40ST/Cap	4" flat face 150# flange x Storz adapter 4" (100) with lock with 4" Storz Cap/cable	\$398.00
HFL-FF-404030E/Cap	4" flat face 150# flange x Elbow 30° Storz adapter 4" (100) with lock with 4" Storz Cap/cable	\$536.00
HFL-RF-40-40ST/Cap	4" raised face 150# flange x Storz adapter 4" (100) with lock with 4" Storz Cap/cable	\$398.00





HFL-RF-404030E/Cap	4" raised face 150# flange x Elbow 30° Storz adapter 4" (100) with lock with 4" Storz Cap/cable	\$536.00
HFL-FF-40-50ST/Cap	4" flat face 150# flange x Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$490.00
HFL-FF-405030E/Cap	4" flat face 150# flange x Elbow 30° Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$572.00
HFL-RF-40-50ST/Cap	4" raised face 150# flange x Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$490.00
HFL-RF-405030E/Cap	4" raised face 150# flange x Elbow 30° Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$564.00
HFL-FF-50-50ST/Cap	5" flat face 150# flange x Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$585.00
HFL-FF-60-50ST/Cap	6" flat face 150# flange x Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$692.00
HFL-FF-605030E/Cap	6" flat face 150# flange x Elbow 30° Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$692.00
HFL-RF-60-50ST/Cap	6" raised face 150# flange x Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$692.00
HFL-RF-605030E/Cap	6" raised face 150# flange x Elbow 30° Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$692.00
HFL-FF-60-60ST/Cap	6" flat face 150# flange x Storz adapter 6" (150) with lock with 6" Storz Cap/cable	\$750.00
HFL-FF-606030E/Cap	6" flat face 150# flange x Elbow 30° Storz adapter 6" (150) with lock with 6" Storz Cap/cable	\$930.00
HFL-RF-60-60ST/Cap	6" raised face 150# flange x Storz adapter 6" (150) with lock with 6" Storz Cap/cable	\$750.00
HFL-RF-606030E/Cap	6" raised face 150# flange x Elbow 30° Storz adapter 6" (150) with lock with 6" Storz Cap/cable	\$930.00



## Flange NH Male Adapters

Harrington Inc, Flange adapters are available in straight and 30 degree elbow NH Male & Female fittings. All adapters are hard coat anodized for corrosion resistance. Carbon steel flange is stripped and cleaned of any manufacturing oils or dirt providing a good base for primer adhesion. A Zinc rich primer coat is applied that seals the entire carbon steel flange. A powder coat finish is then applied to the flange - red or black. The primer and top coat include the entire flange and is applied red flange to Storz after threads have been cut. These adapters are available with Flat Face or Raised Face Flanges ideal for use in Fixed facilities, pump connections, or other permanent mounting for years of continued service.

## Threaded Flange Adapters

Threaded 150# flanges	Description	List
HFL-FF-40-45NHM	4" flat face 150# carbon steel flange x anodized aluminum 4.5" NH Male	\$328.00
HFL-FF-60-45NHM	6" flat face 150# carbon steel flange x anodized aluminum 4.5" NH Male	\$532.00
HFL-FF-60-60NHM	6" flat face 150# carbon steel flange x anodized aluminum 6" NH Male	\$435.00
HFL-FF-40-45NHF	4" flat face 150# carbon steel flange x anodized aluminum 4.5" NH Female swivel rocker lug	\$441.00
HFL-FF-60-45NHF	6" flat face 150# carbon steel flange x anodized aluminum 4.5" NH Female swivel rocker lug	\$505.00
HFL-FF-60-60NHF	6" flat face 150# carbon steel flange x anodized aluminum 6" NH Female swivel rocker lug	\$414.00
HFL-RF-40-45NHM	4" raised face 150# carbon steel flange x anodized aluminum 4.5" NH Male	\$363.00
HFL-RF-60-45NHM	6" raised face 150# carbon steel flange x anodized aluminum 4.5" NH Male	\$423.00
HFL-RF-60-60NHM	6" raised face 150# carbon steel flange x anodized aluminum 6" NH Male	\$402.00
HFL-RF-40-45NHF	4" raised face 150# carbon steel flange x anodized aluminum 4.5" NH Female swivel rocker lug	\$423.00
HFL-RF-60-45NHF	6" raised face 150# carbon steel flange x anodized aluminum 4.5" NH Female swivel rocker lug	\$468.00
HFL-RF-60-60NHF	6" raised face 150# carbon steel flange x anodized aluminum 6" NH Female swivel rocker lug	\$400.00



## HSTS - Storz x Storz

Storz-To-Storz Adapters	HSTS	List
HSTS20-15R	Storz x Storz adapter 2" (52) x 1.5" (38) rigid	\$93.00
HSTS25-15R	Storz x Storz adapter 2.5" (65) x 1.5" (38) rigid	\$109.00





HSTS25-20R	Storz x Storz adapter 2.5" (65) x 2" (52) rigid	\$105.00
HSTS30-20R	Storz x Storz adapter 3" (75) x 2" (52) rigid	\$105.00
HSTS30-25R	Storz x Storz adapter 3" (75) x 2.5" (65) rigid	\$95.00
HSTS40-25R	Storz x Storz adapter 4" (100) x 2.5" (65) rigid	\$199.00
HSTS40-30R	Storz x Storz adapter 4" (100) x 3" (75) rigid	\$199.00
HSTS50-25R	Storz x Storz adapter 5" (125) x 2.5" (65) rigid	\$240.00
HSTS50-30R	Storz x Storz adapter 5" (125) x 3" (75) rigid	\$240.00
HSTS50-40/FTS	Storz x Storz adapter 5" (125) FTS x 4" (100) full time swivel	\$585.00
HSTS50-40R	Storz x Storz adapter 5" (125) x 4" (100) rigid	\$317.00
HSTS60-40R	Storz x Storz adapter 6" (150) x 4" (100) rigid	\$432.00
HSTS60-50R	Storz x Storz adapter 6" (150) x 5" (125) rigid	\$482.00

## HSFR - Storz x Female BSP

Storz x BSP female adapters	HSFR-BSP	List
HSFR10-10BSP1	Storz adapter 1" (25) x 1" BSP female	\$19.00
HSFR15-15BSP1	Storz adapter 1.5" (38) x 1.5" BSP female	\$29.00
HSFR20-15BSP1	Storz adapter 2" (52) x 1.5" BSP female	\$64.00
HSFR20-20BSP1	Storz adapter 2" (52) x 2" BSP female	\$21.00
HSFR25-20BSP1	Storz adapter 2.5" (65) x 2" BSP female	\$41.00
HSFR25-25BSP1	Storz adapter 2.5" (65) x 2.5" BSP female	\$34.00
HSFR30-20BSP1	Storz adapter 3" (75) x 2" BSP female	\$94.00
HSFR30-25BSP1	Storz adapter 3" (75) x 2.5" BSP female	\$34.00
HSFR30-30BSP1	Storz adapter 3" (75) x 3" BSP female	\$35.00
HSFR40-40BSP4N	Storz adapter 4" (100) with lock x 4" BSP female Anodized	\$108.00
HSFR40-50BSP/SL	Storz adapter 4" (100) with lock x 5" BSP female Anodized	\$194.00
HSFR40-60BSP	Storz adapter 4" (100) with lock x 6" BSP female Anodized	\$245.00
HSFR45-40BSP/SL	Storz adapter 4.5" (110) with lock x 4" BSP female	\$209.00
HSFR50-40BSP/SL	Storz adapter 5" (125) with lock x 4" BSP female Anodized (Harrington)	\$199.00
HSFR50-50BSP/N	Storz adapter 5" (125) with lock x 5" BSP female Anodized (Harrington)	\$139.00
HSFR50-60BSP/SL	Storz adapter 5" (125) with lock x 6" BSP female Anodized (Harrington)	\$270.00
HSFR60-40BSP/SL	Storz adapter 6" (150) with lock x 4" BSP female (3) lugs Anodized	\$309.00
HSFR60-50BSP5	Storz adapter 6" (150) with lock x 5" BSP female (3) lugs Anodized	\$319.00
HSFR60-60BSP6F	Storz adapter 6" (150) with lock x 6" BSP female (3) lugs Anodized	\$205.00
HSFR80-80BSP8-US	Storz adapter 8" (205) with lock x 8" BSP female (3) lugs Anodized	CALL
HSFR100-100BSP-US	Storz adapter 10" (250) with lock x 10" BSP female (3) lugs Anodized	CALL
HSFR120-120BSP-US	Storz adapter 12" (305) with lock x 12" BSP female (3) lugs Anodized	CALL

## Storz Accessories

### HSAS - Storz Adapter Screens

Storz Adapter Screens	HSAS	List
HSAS-40	Stainless steel screen for 4" Storz	\$33.00
HSAS-50	Stainless steel screen for 5" Storz	\$39.00
HSAS-60	Stainless steel screen for 6" Storz	\$41.00



## HBC - Storz Blind Caps

hard coat anodizing to Military Specification, Type 3.

Storz Blind Caps	HBC	List
HBC-10	Storz blind cap 1" (25) with chain	\$30.00
HBC-15	Storz blind cap 1.5" (38) with chain	\$67.00
HBC-20	Storz blind cap 2" (52) with chain	\$48.00
HBC-25	Storz blind cap 2.5" (65) with chain	\$30.00
HBC-30	Storz blind cap 3" (75) with chain	\$54.00
HBC-40	Storz blind cap 4" (100) with chain Anodized (AWG)	\$86.00
HBC-40D-US	Storz blind cap 4" (100) with cable dark anodized (short) (USA)	\$132.00
HBC-40-PC	Storz Blind cap 4" (100) with bleeder petcock	\$140.00
HBC-40-US	Storz blind cap 4" (100) with cable clear anodized (short) (USA)	\$128.00
HBC-45	Storz blind cap 4.5" (110) with chain	\$160.00
HBC-50	Storz blind cap 5" (125) with chain Anodized (AWG)	\$119.00
HBC-50-US	Storz blind cap 5" (125) with cable clear anodized (short) (USA)	\$156.00
HBC-50D-US	Storz blind cap 5" (125) with cable dark anodized (short) (USA)	\$162.00
HBC-50-PC	Storz Blind cap 5" (125) with bleeder petcock	\$186.00
HBC-50-PC8	Storz Blind cap 5" (125) with bleeder petcock and Cable	\$192.00
HBC-60	Storz blind cap 6" (150) (3) lugs with chain Anodized	\$220.00
HBC-60-PC	Storz Blind cap 6" (150) with bleeder petcock	\$274.00
HBC-80-US	Storz blind cap 8" (205) (3) lugs with chain Anodized	CALL
HBC-100-US	Storz blind cap 10" (250) (3) lugs with chain Anodized	CALL
HBC-120-US	Storz blind cap 12" (305) (3) lugs with chain Anodized	CALL



## HTPB-US - 3 Lug Storz Couplings.

Domestic 3 Lug Storz couplings machined from a single piece for extruded 6061-T6 aluminum from right here in the U.S.A. Come with two 3-part 2 bolt segment bindings Utilizes recessed nut and bolt design to eliminate stripping of segments. Shanks are hard coat anodized to Military specification Type 3. Segment collars are not anodized, but can be anodized for extra cost. **Working pressures up to 250 psi.**

HTPB-US - 3 Lug Storz Couplings.	HTPB 2-bolt sets	List
HTPB-80SET-2BX-US	Storz hose coupling 8" (205) with lock and 2 bolt, 3-segment binding (set of two)	call
HTPB-100SET-2BX-US	Storz hose coupling 10" (250) with lock and 2 bolt, 3-segment binding (set of two)	call
HTPB-120SET-2BX-US	Storz hose coupling 12" (305) with lock and 2 bolt, 3-segment binding (set of two)	call
HTPB-PryBars	6061-T6 aluminum , 7/8" diameter, 18" Long assist wrench(set of two)	\$89.00



## HVC - Harrington “V-Groove” Shank Couplings

“V-Groove” couplings for quick and secure attachment for 8” and 10” hose. Made #6061-T anodized aluminum, “V-Groove” coupling collars are tapered for anti-snap. “V-Groove” design accepts existing Groove couplings. Segments are secured with 2 sets of nuts and bolts to assure there are no stripped segments. Shanks are hard coat anodized to Military specification Type 3. Segment collars are not anodized, but can be anodized for extra cost. Made in the U.S.A. Optional hose sleeve available for easy coupling alignment.

**Working pressure -200 psi**



“V-Groove” Coupling Sets	HVC	List
HVC-80SET-2BX-US	”V-Groove” hose coupling 8” anodized shank with 2-Bolt, 3 part segment binding ( two ends )	call
HVC-100SET-2BX-US	”V-Groove” hose coupling 10” anodized shank with 2-Bolt, 3 part segment binding ( two ends )	call
HVC-120SET-2BX-US	”V-Groove” Hose coupling 12” anodized shank with 2-Bolt, 3 part segment binding(two ends)	call
Connecting Sleeve for “V-Groove” Couplings		
HVC-80CS	8” anodized connecting sleeve for “V-Groove” couplings	call
HVC-100CS	10” anodized connecting sleeve for “V-Groove” couplings	call
HVC-120CS	12” anodized connecting sleeve for “V-Groove” couplings	call

## British Instantaneous Fittings

HBI	Full range of British Instantaneous Fittings	call
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## HMLC - MultiLug Coupling with three part binding.

Set includes two hose couplings with three part segment bindings. A key feature is it only requires 1/4” to lock lugs in place. Couplings are cast aluminum then fine machined. Easy to assemble/disassemble onto LDH hose using an Allen wrench. Utilizes recessed nut and bolt design to eliminate stripping of the segments. A total of 12 lugs with spring loaded locks assures coupling remain attached.

**Working pressures to 240 psi.**



Multilug	Couplings, Adapters & Caps	List
HMLC-100SET	MultiLug hose coupling 10" pressure use hard anodized including segment bindings (set of two)	call
HMLC-120SET	MultiLug hose coupling 12" pressure use hard anodized including segment bindings (set of two)	call

## HMLA - MultiLug Adapters and Caps

MultiLug Adapters are easy to assemble and include spring loaded locks for 10” and 12” connections. BSP threads allow for attaching to various coupling options and adapters

### Adapters MultiLug x BSP Female

HMLA100-100BSPF	Multilug adapter 10" x 10" BSP female	call
HMLA120-120BSPF	Multilug adapter 12" x 12" BSP female	call
HMLBC-100	Multilug Blind Cap 10"	call
HMLBC-120	Multilug Blind Cap 12"	call





# Mounting Brackets

## HSMB - Storz Mounting Brackets

Storz mounting brackets for secure mounting of Storz appliances and adapters. Available in sizes 1.5" to 5" with quick quarter turn design.

Storz Mounting Brackets	HSMB	List
HSMB-15-25	Storz mounting bracket 1.5" (38) and 2.5" (65)	\$76.00
HSMB-20-30	Storz mounting bracket 2" (52) and 3" (75) POM gray	\$14.00
HSMB-40	Storz mounting bracket 4" (100)	\$61.00
HSMB-50	Storz mounting bracket 5" (125)	\$78.00
HSMB-60	Storz mounting bracket 6" (150)	\$80.00



## HMB - Valve Mounting Brackets

Safely and securely mount your high quality Harrington Inc valve to your apparatus to help prevent damage from shifting in a compartment or being bounced around on the apparatus.

Valve Mounts	HMB	List
HMB-M	5-Way manifold mounting bracket	\$407.00
HMB-3WBV	3-Way ball valve mounting bracket	\$475.00
HMB-HV	Hydrant valve mounting bracket	\$449.00
HMB-JS	Jumbo siamese mounting bracket	\$525.00
HMB-3WS	3-Way siamese mounting bracket	\$304.00



## HPM - Post Mount for Manifolds and Hydrant Valves

Mount your high quality Harrington Inc. valve or manifold to your apparatus where it can be access quickly, easily and safely with this post mount.

HPM-HV	Post mount for 5-Way manifold and Hydrant valve	\$242.00
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# HTMB - Threaded Mounting Brackets

Harrington Threaded Mounting Brackets give you a way to secure your threaded adapters. Available for male and female NH threaded adapters from sizes of 1" up to 6".



Threaded Mounting Brackets	HTMB	List
Male NH Threads		
HTMB-10NHM	1" NH	\$33.00
HTMB-15NHM	1.5" NH	\$33.00
HTMB-20NHM	2" NH	\$35.00
HTMB-25NHM	2.5" NH	\$35.00
HTMB-30NHM	3" NH	\$78.00
HTMB-35NHM	3.5" NH	\$89.00
HTMB-40NHM	4" NH	\$101.00
HTMB-45NHM	4.5" NH	\$113.00
HTMB-50NHM	5" NH	\$121.00
HTMB-60NHM	6" NH	\$134.00
Female NH Threads		
HTMB-10NHFS	1" NH	\$46.00
HTMB-15NHFS	1.5" NH	\$46.00
HTMB-20NHFS	2" NH	\$50.00
HTMB-25NHFS	2.5" NH	\$50.00
HTMB-30NHFS	3" NH	\$115.00
HTMB-35NHFS	3.5" NH	\$134.00
HTMB-40NHFS	4" NH	\$150.00
HTMB-45NHFS	4.5" NH	\$157.00
HTMB-50NHFS	5" NH	\$167.00
HTMB-60NHFS	6" NH	\$181.00

## HSSW - Spanner Wrenches

Spanner wrenches for easy disconnecting/connecting of Storz couplings. Wrench has a long handle for added leverage, light weight material. Specify the wrench for size of couplings.

	Spanner Wrenches	HSSW & HHSW	List
1	HSSW-401	(4) HSSW-101 spanners with holder	\$160.00
2	HSSW-501	(4) HSSW -41-61 spanners with holder	\$175.00
3	HSSW-501-HSW	(4) HSSW-41-61 & 1 HHSW -100 spanners w/ holder	\$343.00
4	HSWS-25	(2) HSW=25NH spanners w/ holder	\$147.00
5	HSWS-25-HW	2 HSW-25NH spanners & HSW-HW spanner w/ holder	\$234.00
6	HSSW-15-25	1.5"-2.5" Single end spanner	\$30.00
7	HSSW-20-30	2", 2.5", 3" Single end spanner	\$30.00
8	HSSW-101	2.5"-5" Single end spanner	\$30.00
9	HSSW-41-61	4"-6" Single end spanner	\$30.00
10	HHSW-100	4"-5" Universal Hydrant Spanner	\$98.00
11	HSSW-40-50	4"-5" Single end spanner (AWG)	\$45.00
12	HSSW-50-60	5"-6" Single end spanner	\$71.00
13	HSW-25NH	2.5" NH spanner	\$35.00
14	HSW-HW	Adjustable hydrant nut spanner	\$68.00
15	HSMB-100	Standard Spanner Holder	\$60.00
16	HSMB-41-61	Single end spanner holder	\$65.00
17	HSMB-41-61-HSW	Single end Spanner w/ HSW Spanner holder	\$135.00
18	HSMB-25	Spanner Wrench Bracket	\$78.00



## HHR - Hose Rollers

Field tested hose roller with full 90 degree opening, flattens fire hoses up to 5" in diameter and squeezes out water, ice and air. The heavy duty roller is made of aluminum construction but still light weight, weighing under 5 pounds.

The roller measures 2"x4"x 22" long.

Hose Rollers	HHR	List
HHR-1	One-Man Hose Roller	\$271.00
HHR-2	Two-Man Hose Roller	\$237.00



## HHW - Hose Washers

Accommodates hoses up to 5" using incoming inlet pressure of only 60 PSI. Self feeding design.

Hose Washers	HHW	List
HHW-300-25NH	Hose washer for up to 3" hose 2.5" NH female swivel rocker lug inlet	\$1,055.00
HHW-300-15NH	Hose washer for up to 3" hose 1.5" NH female swivel rocker lug inlet	\$1,032.00
HHW-500-25NH	Hose washer for up to 5" hose 2.5" NH female swivel rocker lug inlet	\$1,638.00

## HWS - Water Shields

Stable water curtain nozzle for unmanned protection of threatened buildings, gaseous hazards, or cooling situations. Specify 1.5" (210 GPM) or 2.5" (370 GPM) at 75 PSI models.

Water Shields	HWS	List
HWS-15NH	Water curtain nozzle 1.5" 210 gpm @ 75 PSI x 1.5" NH female swivel rocker lug	\$315.00
HWS-25NH	Water curtain nozzle 2.5" 370 gpm @ 75 PSI x 2.5" NH female swivel rocker lug	\$367.00





# Storz Seals and Thread Gaskets

Gaskets	Storz, NH & BPS Gaskets	List
<b>Suction</b>		
HSSS-10	1" Storz (25) suction seal	\$2.00
HSSS-15	1.5" Storz (38) suction seal	\$4.00
HSSS-20	2" Storz (52) suction seal	\$4.00
HSSS-25	2.5" Storz (65) suction seal	\$8.00
HSSS-30	3" Storz (75) suction seal	\$4.00
HSSS-40	4" Storz (100) suction seal	\$10.00
HSSS-45	4.5" Storz (110) suction seal	\$10.00
HSSS-50	5" Storz (125) suction seal	\$10.00
HSSS-60	6" Storz (150) suction seal	\$24.00
<b>Pressure</b>		
HSPS-20	2" Storz (52) pressure seal	\$4.00
HSPS-25	2.5" Storz (65) pressure seal	\$4.00
HSPS-30	3" Storz (75) pressure seal	\$4.00
HSPS-40	4" Storz (100) pressure seal	\$8.00
HSPS-50	5" Storz (125) pressure seal	\$12.00
HSPS-60	6" Storz (150) pressure seal	\$24.00
<b>NH</b>		
HNHG-10	1" NH gasket	\$2.00
HNHG-15	1.5" NH gasket	\$2.00
HNHG-20	2" NH gasket	\$2.00
HNHG-25	2.5" NH gasket	\$2.00
HNHG-30	3" NH gasket	\$2.00
HNHG-35	3.5" NH gasket	\$2.00
HNHG-40	4" NH gasket	\$2.00
HNHG-45	4.5" NH gasket	\$6.00
HNHG-50	5" NH gasket	\$6.00
HNHG-60	6" NH gasket	\$6.00
<b>BSP</b>		
HBSPG-10	1" BSP gasket	\$2.00
HBSPG-15	1.5" BSP gasket	\$6.00
HBSPG-20	2" BSP gasket	\$2.00
HBSPG-25	2.5" BSP gasket	\$2.00
HBSPG-30	3" BSP gasket	\$2.00
HBSPG-40	4" BSP gasket	\$2.00
HBSPG-45	4.5" BSP gasket	\$6.00
HBSPG-50	5" BSP gasket	\$2.00
HBSPG-60	6" BSP gasket	\$16.00



Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.

- 1" to 6" = \$10.00 net, each

# Threaded Adapters

## H35 - Female Swivel RL x Female Swivel RL

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

Identify your adapters with Fire Dept. name or station number.  
Laser etching available at "No charge".



NH Female Swivel Rocker Lug												
	1	1.5	1.5 NPSH	2	2.5	2.5 NPSH	3	3.5	4	4.5	5	6
NH Female Swivel Rocker Lug	1	H35-10NH-10NH										
		\$35.00										
	1.5	H35-15NH-10NH	H35-15NH-15NH	H35-15NPSH-15NH/plug								
		\$62.00	\$44.00	\$72.00								
	2		H35-20NH-15NH	H35-20NH-20NH								
			\$61.00	\$61.00								
	2.5		H35-25NH-15NH	H35-25NH-20NH	H35-25NH-25NH	H35-25NPSH-25NH/plug						
			\$69.00	\$67.00	\$58.00	\$108.00						
	3				H35-30NH-25NH		H35-30NH-30NH					
					\$127.00		\$105					
	3.5				H35-35NH-25NH		H35-35NH-30NH	H35-35NH-35NH				
					\$172.00		\$188.00	\$173.00				
	4				H35-40NH-25NH		H35-40NH-30NH	H35-40NH-35NH	H35-40NH-40NH			
					\$175.00		\$204.00	\$212.00	\$220.00			
	4.5				H35-45NH-25NH		H35-45NH-30NH	H35-45NH-35NH	H35-45NH-40NH	H35-45NH-45NH		
					\$223.00		\$233.00	\$227.00	\$219.00	\$196.00		
	5				H35-50NH-25NH		H35-50NH-30NH	H35-50NH-35NH	H35-50NH-40NH	H35-50NH-45NH	H35-50NH-50NH	
					\$262.00		\$289.00	\$293.00	\$333.00	\$321.00	\$319.00	
	6				H35-60NH-25NH		H35-60NH-30NH	H35-60NH-35NH	H35-60NH-40NH	H35-60NH-45NH	H35-60NH-50NH	H35-60NH-60NH
					\$454.00		\$424.00	\$413.00	\$407.00	\$413.00	\$372.00	\$335.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.

• 1" to 6" = \$10.00 net, each

## H36 - Double Male Rocker Lug Adapters

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

**Identify your adapters with Fire Dept. name or station number.**  
**Laser etching available at "No charge".**



NH Male Rocker Lug												
NH Male Rocker Lug		GHT	1	1.5	2	2.5	3	3.5	4	4.5	5	6
	1	H36-10NH-GHT	H36-10NH-10NH									
		\$26.00	\$29.00									
	1.5	H36-15NH-GHT	H36-15NH-10NH	H36-15NH-15NH								
		\$58.00	\$55.00	\$23.00								
	2	H36-20NH-GHT	H36-20NH-10NH	H36-20NH-15NH	H36-20NH-20NH							
		\$58.00	\$56.00	\$45.00	\$46.00							
	2.5	H36-25NH-GHT	H36-25NH-10NH	H36-25NH-15NH	H36-25NH-20NH	H36-25NH-25NH						
		\$59.00	\$56.00	\$49.00	\$67.00	\$32.00						
	3				H36-30NH-20NH	H36-30NH-25NH	H36-30NH-30NH					
					\$124.00	\$87.00	\$81.00					
	3.5					H36-35NH-25NH	H36-35NH-30NH	H36-35NH-35NH				
						\$122.00	\$159.00	\$134.00				
	4					H36-40NH-25NH	H36-40NH-30NH	H36-40NH-35NH	H36-40NH-40NH			
						\$138.00	\$186.00	\$157.00	\$149.00			
	4.5					H36-45NH-25NH	H36-45NH-30NH	H36-45NH-35NH	H36-45NH-40NH	H36-45NH-45NH		
						\$153.00	\$183.00	\$171.00	\$206.00	\$163.00		
	5					H36-50NH-25NH	H36-50NH-30NH	H36-50NH-35NH	H36-50NH-40NH	H36-50NH-45NH	H36-50NH-50NH	
						\$321.00	\$419.00	\$398.00	\$213.00	\$218.00	\$178.00	
	6					H36-60NH-25NH	H36-60NH-30NH	H36-60NH-35NH	H36-60NH-40NH	H36-60NH-45NH	H36-60NH-50NH	H36-60NH-60NH
						\$338.00	\$338.00	\$338.00	\$266.00	\$257.00	\$212.00	\$288.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.

- 1" to 6" = \$10.00 net, each

## H37 - Male x Female Rigid Rocker Lug Adapters

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

Identify your adapters with Fire Dept. name or station number.  
Laser etching available at "No charge".



NH Female Rigid												
NH Male		GHT	1	1.5	2	2.5	3	3.5	4	4.5	5	6
	GHT	H37-GHTM-GHT	H37-GHTM-10NH	H37-GHTM-15NH	H37-GHTM-20NH	H37-GHTM-25NH						
		\$32.00	\$32.00	\$35.00	\$57.00	\$64.00						
	1	H37-10NHM-GHT	H37-10NHM-10NH	H37-10NHM-15NH	H37-10NHM-20NH	H37-10NHM-25NH						
		\$40.00	\$29.00	\$38.00	\$52.00	\$63.00						
	1.5	H37-15NHM-GHT	H37-15NHM-10NH	H37-15NHM-15NH	H37-15NHM-20NH	H37-15NHM-25NH	H37-15NHM-30NH					
		\$38.00	\$38.00	\$34.00	\$38.00	\$43.00	\$113.00					
	2	H37-20NHM-GHT	H37-20NHM-10NH	H37-20NHM-15NH	H37-20NHM-20NH	H37-20NHM-25NH	H37-20NHM-30NH					
		\$52.00	\$54.00	\$34.00	\$52.00	\$42.00	\$123.00					
	2.5	H37-25NHM-GHT	H37-25NHM-10NH	H37-25NHM-15NH	H37-25NHM-20NH	H37-25NHM-25NH	H37-25NHM-30NH	H37-25NHM-35NH	H37-25NHM-40NH	H37-25NHM-45NH	H37-25NHM-50NH	H37-25NHM-60NH
		\$55.00	\$54.00	\$43.00	\$56.00	\$40.00	\$85.00	\$91.00	\$155.00	\$180.00	\$226.00	\$472.00
	3			H37-30NHM-15NH	H37-30NHM-20NH	H37-30NHM-25NH	H37-30NHM-30NH	H37-30NHM-35NH	H37-30NHM-40NH	H37-30NHM-45NH	H37-30NHM-50NH	H37-30NHM-60NH
				\$115.00	\$118.00	\$73.00	\$82.00	\$186.00	\$198.00	\$226.00	\$227.00	\$448.00
	3.5					H37-35NHM-25NH	H37-35NHM-30NH	H37-35NHM-35NH	H37-35NHM-40NH	H37-35NHM-45NH	H37-35NHM-50NH	H37-35NHM-60NH
						\$88.00	\$181.00	\$157.00	\$199.00	\$219.00	\$242.00	\$456.00
	4					H37-40NHM-25NH	H37-40NHM-30NH	H37-40NHM-35NH	H37-40NHM-40NH	H37-40NHM-45NH	H37-40NHM-50NH	H37-40NHM-60NH
						\$159.00	\$195.00	\$193.00	\$179.00	\$154.00	\$225.00	\$313.00
	4.5					H37-45NHM-25NH	H37-45NHM-30NH	H37-45NHM-35NH	H37-45NHM-40NH	H37-45NHM-45NH	H37-45NHM-50NH	H37-45NHM-60NH
						\$166.00	\$237.00	\$221.00	\$231.00	\$224.00	\$264.00	\$336.00
	5					H37-50NHM-25NH	H37-50NHM-30NH	H37-50NHM-35NH	H37-50NHM-40NH	H37-50NHM-45NH	H37-50NHM-50NH	H37-50NHM-60NH
						\$193.00	\$264.00	\$229.00	\$259.00	\$278.00	\$253.00	\$318.00
	6					H37-60NHM-25NH	H37-60NHM-30NH	H37-60NHM-35NH	H37-60NHM-40NH	H37-60NHM-45NH	H37-60NHM-50NH	H37-60NHM-60NH
						\$277.00	\$283.00	\$315.00	\$340.00	\$344.00	\$385.00	\$427.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.

- 1" to 6" = \$10.00 net, each



## H53 - Female Swivel RL x Female Rigid

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

Identify your adapters with Fire Dept. name or station number.  
Laser etching available at "No charge".



NH Female Rigid										
NH Female Swivel Rigid		1.5	2	2.5	3	3.5	4	4.5	5	6
	1.5	H53-15NH-15NH	H53-15NH-20NH	H53-15NH-25NH						
		\$52.00	\$61.00	\$76.00						
	2	H53-20NH-15NH	H53-20NH-20NH	H53-20NH-25NH						
		\$66.00	\$66.00	\$103.00						
	2.5	H53-25NH-15NH	H53-25NH-20NH	H53-25NH-25NH	H53-25NH-30NH	H53-25NH-35NH	H53-25NH-40NH	H53-25NH-45NH	H53-25NH-50NH	H53-25NH-60NH
		\$89.00	\$107.00	\$113.00	\$151.00	\$183.00	\$166.00	\$234.00	\$409.00	\$484.00
	3			H53-30NH-25NH	H53-30NH-30NH	H53-30NH-35NH	H53-30NH-40NH	H53-30NH-45NH	H53-30NH-50NH	H53-30NH-60NH
				\$153.00	\$143.00	\$222.00	\$287.00	\$310.00	\$384.00	\$459.00
	3.5			H53-35NH-25NH	H53-35NH-30NH	H53-35NH-35NH	H53-35NH-40NH	H53-35NH-45NH	H53-35NH-50NH	H53-35NH-60NH
				\$183.00	\$222.00	\$256.00	\$357.00	\$406.00	\$427.00	\$595.00
	4			H53-40NH-25NH	H53-40NH-30NH	H53-40NH-35NH	H53-40NH-40NH	H53-40NH-45NH	H53-40NH-50NH	H53-40NH-60NH
				\$186.00	\$254.00	\$360.00	\$312.00	\$368.00	\$490.00	\$497.00
	4.5			H53-45NH-25NH	H53-45NH-30NH	H53-45NH-35NH	H53-45NH-40NH	H53-45NH-45NH	H53-45NH-50NH	H53-45NH-60NH
				\$260.00	\$298.00	\$384.00	\$329.00	\$336.00	\$473.00	\$558.00
	5			H53-50NH-25NH	H53-50NH-30NH	H53-50NH-35NH	H53-50NH-40NH	H53-50NH-45NH	H53-50NH-50NH	H53-50NH-60NH
				\$390.00	\$330.00	\$390.00	\$422.00	\$472.00	\$527.00	\$518.00
	6			H53-60NH-25NH	H53-60NH-30NH	H53-60NH-35NH	H53-60NH-40NH	H53-60NH-45NH	H53-60NH-50NH	H53-60NH-60NH
				\$528.00	\$566.00	\$572.00	\$474.00	\$556.00	\$517.00	\$574.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.

- 1" to 6" = \$10.00 net, each

## H53L - Female Swivel LH x Female Rigid

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

Identify your adapters with Fire Dept. name or station number. Laser etching available at "No charge".



NH Female Rigid										
NH Female Swivel Long Handle		1.5	2	2.5	3	3.5	4	4.5	5	6
	2.5	H53L-25NH-15NH	H53L-25NH-20NH	H53L-25NH-25NH	H53L-25NH-30NH	H53L-25NH-35NH	H53L-25NH-40NH	H53L-25NH-45NH	H53L-25NH-50NH	H53L-25NH-60NH
		\$95.00	\$110.00	\$117.00	\$153.00	\$193.00	\$170.00	\$248.00	\$444.00	\$538.00
	3			H53L-30NH-25NH	H53L-30NH-30NH	H53L-30NH-35NH	H53L-30NH-40NH	H53L-30NH-45NH	H53L-30NH-50NH	H53L-30NH-60NH
				\$160.00	\$146.00	\$237.00	\$307.00	\$330.00	\$323.00	\$510.00
	3.5			H53L-35NH-25NH	H53L-35NH-30NH	H53L-35NH-35NH	H53L-35NH-40NH	H53L-35NH-45NH	H53L-35NH-50NH	H53L-35NH-60NH
				\$193.00	\$229.00	\$275.00	\$393.00	\$447.00	\$490.00	\$663.00
	4			H53L-40NH-25NH	H53L-40NH-30NH	H53L-40NH-35NH	H53L-40NH-40NH	H53L-40NH-45NH	H53L-40NH-50NH	H53L-40NH-60NH
				\$196.00	\$272.00	\$384.00	\$338.00	\$403.00	\$529.00	\$553.00
	4.5			H53L-45NH-25NH	H53L-45NH-30NH	H53L-45NH-35NH	H53L-45NH-40NH	H53L-45NH-45NH	H53L-45NH-50NH	H53L-45NH-60NH
				\$272.00	\$313.00	\$409.00	\$346.00	\$356.00	\$490.00	\$549.00
	5			H53L-50NH-25NH	H53L-50NH-30NH	H53L-50NH-35NH	H53L-50NH-40NH	H53L-50NH-45NH	H53L-50NH-50NH	H53L-50NH-60NH
				\$340.00	\$349.00	\$415.00	\$451.00	\$489.00	\$550.00	\$537.00
	6			H53L-60NH-25NH	H53L-60NH-30NH	H53L-60NH-35NH	H53L-60NH-40NH	H53L-60NH-45NH	H53L-60NH-50NH	H53L-60NH-60NH
				\$540.00	\$597.00	\$603.00	\$507.00	\$587.00	\$529.00	\$587.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.

• 1" to 6" = \$10.00 net, each

## H54 - Male x Female Swivel Rocker Lug

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

Identify your adapters with Fire Dept. name or station number. Laser etching available at "No charge".



NH Female Swivel Rocker Lug										
NH Male		1.5	2	2.5	3	3.5	4	4.5	5	6
	1.5	H54-15NHM-15NH	H54-15NHM-20NH	H54-15NHM-25NH						
		\$52.00	\$60.00	\$66.00						
	2	H54-20NHM-15NH	H54-20NHM-20NH	H54-20NHM-25NH						
		\$60.00	\$63.00	\$103.00						
	2.5	H54-25NHM-15NH	H54-25NHM-20NH	H54-25NHM-25NH	H54-25NHM-30NH	H54-25NHM-35NH	H54-25NHM-40NH	H54-25NHM-45NH	H54-25NHM-50NH	H54-25NHM-60NH
		\$71.00	\$100.00	\$108.00	\$151.00	\$184.00	\$264.00	\$266.00	\$334.00	\$556.00
	3			H54-30NHM-25NH	H54-30NHM-30NH	H54-30NHM-35NH	H54-30NHM-40NH	H54-30NHM-45NH	H54-30NHM-50NH	H54-30NHM-60NH
				\$148.00	\$136.00	\$225.00	\$286.00	\$273.00	\$340.00	\$624.00
	3.5			H54-35NHM-25NH	H54-35NHM-30NH	H54-35NHM-35NH	H54-35NHM-40NH	H54-35NHM-45NH	H54-35NHM-50NH	H54-35NHM-60NH
				\$181.00	\$223.00	\$262.00	\$339.00	\$399.00	\$406.00	\$603.00
	4			H54-40NHM-25NH	H54-40NHM-30NH	H54-40NHM-35NH	H54-40NHM-40NH	H54-40NHM-45NH	H54-40NHM-50NH	H54-40NHM-60NH
				\$162.00	\$291.00	\$375.00	\$318.00	\$339.00	\$447.00	\$486.00
	4.5			H54-45NHM-25NH	H54-45NHM-30NH	H54-45NHM-35NH	H54-45NHM-40NH	H54-45NHM-45NH	H54-45NHM-50NH	H54-45NHM-60NH
				\$237.00	\$321.00	\$426.00	\$376.00	\$344.00	\$494.00	\$570.00
	5			H54-50NHM-25NH	H54-50NHM-30NH	H54-50NHM-35NH	H54-50NHM-40NH	H54-50NHM-45NH	H54-50NHM-50NH	H54-50NHM-60NH
				\$430.00	\$405.00	\$471.00	\$510.00	\$491.00	\$552.00	\$529.00
	6			H54-60NHM-25NH	H54-60NHM-30NH	H54-60NHM-35NH	H54-60NHM-40NH	H54-60NHM-45NH	H54-60NHM-50NH	H54-60NHM-60NH
				\$522.00	\$493.00	\$642.00	\$519.00	\$584.00	\$529.00	\$591.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.

- 1" to 6" = \$10.00 net, each

## H54L - Male x Female Swivel Long Handle

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

**Identify your adapters with Fire Dept. name or station number.**  
**Laser etching available at "No charge".**



NH Female Swivel Long Handle								
NH Male		2.5	3	3.5	4	4.5	5	6
	2.5	H54L-25NHM-25NH	H54L-25NHM-30NH	H54L-25NHM-35NH	H54L-25NHM-40NH	H54L-25NHM-45NH	H54L-25NHM-50NH	H54L-25NHM-60NH
		\$126.00	\$166.00	\$202.00	\$234.00	\$271.00	\$416.00	\$569.00
	3	H54L-30NHM-25NH	H54L-30NHM-30NH	H54L-30NHM-35NH	H54L-30NHM-40NH	H54L-30NHM-45NH	H54L-30NHM-50NH	H54L-30NHM-60NH
		\$165.00	\$153.00	\$244.00	\$412.00	\$323.00	\$357.00	\$607.00
	3.5	H54L-35NHM-25NH	H54L-35NHM-30NH	H54L-35NHM-35NH	H54L-35NHM-40NH	H54L-35NHM-45NH	H54L-35NHM-50NH	H54L-35NHM-60NH
		\$198.00	\$241.00	\$283.00	\$387.00	\$427.00	\$419.00	\$616.00
	4	H54L-40NHM-25NH	H54L-40NHM-30NH	H54L-40NHM-35NH	H54L-40NHM-40NH	H54L-40NHM-45NH	H54L-40NHM-50NH	H54L-40NHM-60NH
		\$198.00	\$312.00	\$394.00	\$340.00	\$354.00	\$455.00	\$512.00
	4.5	H54L-45NHM-25NH	H54L-45NHM-30NH	H54L-45NHM-35NH	H54L-45NHM-40NH	H54L-45NHM-45NH	H54L-45NHM-50NH	H54L-45NHM-60NH
		\$255.00	\$336.00	\$445.00	\$397.00	\$362.00	\$506.00	\$611.00
	5	H54L-50NHM-25NH	H54L-50NHM-30NH	H54L-50NHM-35NH	H54L-50NHM-40NH	H54L-50NHM-45NH	H54L-50NHM-50NH	H54L-50NHM-60NH
		\$412.00	\$415.00	\$487.00	\$526.00	\$509.00	\$569.00	\$568.00
	6	H54L-60NHM-25NH	H54L-60NHM-30NH	H54L-60NHM-35NH	H54L-60NHM-40NH	H54L-60NHM-45NH	H54L-60NHM-50NH	H54L-60NHM-60NH
		\$531.00	\$495.00	\$655.00	\$520.00	\$600.00	\$571.00	\$599.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.  
 • 1" to 6" = \$10.00 net, each



## H56L - NH Male x Female Rigid Long Handle

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

**Identify your adapters with Fire Dept. name or station number.**  
**Laser etching available at "No charge".**



NH Female Rigid Long Handle								
NH Male		2.5	3	3.5	4	4.5	5	6
	2.5	H56L-25NHM-25NH	H56L-25NHM-30NH	H56L-25NHM-35NH	H56L-25NHM-40NH	H56L-25NHM-45NH	H56L-25NHM-50NH	H56L-25NHM-60NH
		\$126.00	\$138.00	\$147.00	\$210.00	\$221.00	\$287.00	\$538.00
	3	H56L-30NHM-25NH	H56L-30NHM-30NH	H56L-30NHM-35NH	H56L-30NHM-40NH	H56L-30NHM-45NH	H56L-30NHM-50NH	H56L-30NHM-60NH
		\$123.00	\$135.00	\$232.00	\$253.00	\$278.00	\$364.00	\$507.00
	3.5	H56L-35NHM-25NH	H56L-35NHM-30NH	H56L-35NHM-35NH	H56L-35NHM-40NH	H56L-35NHM-45NH	H56L-35NHM-50NH	H56L-35NHM-60NH
		\$142.00	\$238.00	\$217.00	\$255.00	\$403.00	\$298.00	\$494.00
	4	H56L-40NHM-25NH	H56L-40NHM-30NH	H56L-40NHM-35NH	H56L-40NHM-40NH	H56L-40NHM-45NH	H56L-40NHM-50NH	H56L-40NHM-60NH
		\$216.00	\$235.00	\$264.00	\$237.00	\$256.00	\$268.00	\$362.00
	4.5	H56L-45NHM-25NH	H56L-45NHM-30NH	H56L-45NHM-35NH	H56L-45NHM-40NH	H56L-45NHM-45NH	H56L-45NHM-50NH	H56L-45NHM-60NH
		\$234.00	\$289.00	\$292.00	\$291.00	\$279.00	\$313.00	\$386.00
	5	H56L-50NHM-25NH	H56L-50NHM-30NH	H56L-50NHM-35NH	H56L-50NHM-40NH	H56L-50NHM-45NH	H56L-50NHM-50NH	H56L-50NHM-60NH
		\$342.00	\$318.00	\$288.00	\$315.00	\$339.00	\$386.00	\$441.00
	6	H56L-60NHM-25NH	H56L-60NHM-30NH	H56L-60NHM-35NH	H56L-60NHM-40NH	H56L-60NHM-45NH	H56L-60NHM-50NH	H56L-60NHM-60NH
		\$424.00	\$415.00	\$394.00	\$394.00	\$403.00	\$455.00	\$491.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.  
 • 1" to 6" = \$10.00 net, each

## H57L - Female Swivel LH x Female Swivel LH

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal firefighting. Standard threads are NH and NPSH, special threads and other European adapters are available upon request. All threaded adapters are hard coated to military specification, Type 3 and made from Made in USA aircraft #6061-T lightweight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.

**Identify your adapters with Fire Dept. name or station number. Laser etching available at "No charge".**



Female Swivel Long Handle								
Female Swivel Long Handle		2.5	3	3.5	4	4.5	5	6
	2.5	H57L-25NH-25NH						
		\$100.00						
	3	H57L-30NH-25NH	H57L-30NH-30NH					
		\$159.00	\$148.00					
	3.5	H57L-35NH-25NH	H57L-35NH-30NH	H57L-35NH-35NH				
		\$227.00	\$253.00	\$243.00				
	4	H57L-40NH-25NH	H57L-40NH-30NH	H57L-40NH-35NH	H57L-40NH-40NH			
		\$243.00	\$290.00	\$318.00	\$259.00			
	4.5	H57L-45NH-25NH	H57L-45NH-30NH	H57L-45NH-35NH	H57L-45NH-40NH	H57L-45NH-45NH		
		\$218.00	\$296.00	\$352.00	\$344.00	\$319.00		
	5	H57L-50NH-25NH	H57L-50NH-30NH	H57L-50NH-35NH	H57L-50NH-40NH	H57L-50NH-45NH	H57L-50NH-50NH	
		\$316.00	\$317.00	\$354.00	\$313.00	\$339.00	\$401.00	
	6	H57L-60NH-25NH	H57L-60NH-30NH	H57L-60NH-35NH	H57L-60NH-40NH	H57L-60NH-45NH	H57L-60NH-50NH	H57L-60NH-60NH
		\$451.00	\$421.00	\$444.00	\$396.00	\$403.00	\$448.00	\$456.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.

- 1" to 6" = \$10.00 net, each

## HTBC - Threaded Blind Caps

HTBC - Threaded Cap	Female Cap	List
HTBC-10NH	1" NH Female	\$59.00
HTBC-15NH	1½" NH Female	\$47.00
HTBC-15-xxx	1½" special thread	\$65.00
HTBC-15NH-PC	1.5" NH anodized aluminum with brass quarter turn petcock	\$101.00
HTBC-20NH	2" NH Female	\$66.00
HTBC-25NH	2½" NH Female	\$57.00
HTBC-25NHLH	2.5" NH Female Long Handle	\$89.00
HTBC-25-xxx	2½" special thread	\$83.00
HTBC-25NH-PC	2.5" NH anodized aluminum with brass quarter turn petcock	\$111.00
HTBC-30NH	3" NH Female	\$139.00
HTBC-30NHLH	3" NH Female Long Handle	\$161.00
HTBC-35NH	3½" NH Female	\$180.00
HTBC-35NHLH	3.5" NH Female Long Handle	\$202.00
HTBC-40NH	4" NH Female	\$189.00
HTBC-40NHLH	4" NH Female Long Handle	\$230.00
HTBC-45NH	4½" NH Female	\$206.00
HTBC-45NHLH	4½" NH Female Long Handle	\$241.00
HTBC-50NH	5" NH Female	\$232.00
HTBC-50NHLH	5" NH Female Long Handle	\$252.00
HTBC-60NH	6" NH Female	\$265.00
HTBC-60NHLH	6" NH Female Long Handle	\$281.00



## HTP - Harrington Threaded Plugs

HTP - Threaded Plug	Male Plug	List
HTP-10NH	1" NH Male	\$60.00
HTP-15NH	1½" NH Male	\$28.00
HTP-15-xxx	1½" special thread	\$78.00
HTP-20NH	2" NH Male	\$85.00
HTP-25NH	2½" NH Male	\$50.00
HTP-25-xxx	2½" special thread	\$104.00
HTP-30NH	3" NH Male	\$100.00
HTP-35NH	3½" NH Male	\$108.00
HTP-40NH	4" NH Male	\$154.00
HTP-45NH	4½" NH Male	\$191.00
HTP-50NH	5" NH Male	\$215.00
HTP-60NH	6" NH Male	\$246.00



Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.  
 • 1" to 6" = \$10.00 net, each

# Butterfly Valves



Butterfly Valves	HTBFV & HSBFV	List
<b>Storz</b>		
HSBFV-40-40NH	Butterfly Valve 4" Storz x 4" NH female swivel long handle	\$1,889.00
HSBFV-40-45NH	Butterfly Valve 4" Storz x 4.5" NH female swivel long handle	\$1,889.00
HSBFV-40-50NH	Butterfly Valve 4" Storz x 5" NH female swivel long handle	\$1,889.00
HSBFV-40-60NH	Butterfly Valve 4" Storz x 6" NH female swivel long handle	\$1,889.00
HSBFV-50-40NH	Butterfly Valve 5" Storz x 4" NH female swivel long handle	\$1,889.00
HSBFV-50-45NH	Butterfly Valve 5" Storz x 4.5" NH female swivel long handle	\$1,889.00
HSBFV-50-50NH	Butterfly Valve 5" Storz x 5" NH female swivel long handle	\$1,889.00
HSBFV-50-60NH	Butterfly Valve 5" Storz x 6" NH female swivel long handle	\$1,889.00
HSBFV-50-NF/Cap	To be mounted to a 6" flange in the field x 5" Storz with lock with 5" Storz cap/cable	\$1,198.00
HSBFV-60-40NH	Butterfly Valve 6" Storz x 4" NH female swivel long handle	\$1,889.00
HSBFV-60-45NH	Butterfly Valve 6" Storz x 4.5" NH female swivel long handle	\$1,889.00
HSBFV-60-50NH	Butterfly Valve 6" Storz x 5" NH female swivel long handle	\$1,889.00
HSBFV-60-60NH	Butterfly Valve 6" Storz x 6" NH female swivel long handle	\$1,889.00
HSBFVH-50-60NH	Butterfly Valve 5" Storz x 6" NH Female swivel long handle	\$2,267.00
<b>NH</b>		
HTBFV-40NHM-40NH	Butterfly Valve 4" NH male x 4" NH female swivel long handle	\$1,676.00
HTBFV-40NHM-45NH	Butterfly Valve 4" NH male x 4.5" NH female swivel long handle	\$1,656.00
HTBFV-40NHM-50NH	Butterfly Valve 4" NH male x 5" NH female swivel long handle	\$1,676.00
HTBFV-40NHM-60NH	Butterfly Valve 4" NH male x 6" NH female swivel long handle	\$1,682.00
HTBFV-45NHM-40NH	Butterfly Valve 4.5" NH male x 4" NH female swivel long handle	\$1,889.00
HTBFV-45NHM-45NH	Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle	\$1,656.00
HTBFV-45NHM-50NH	Butterfly Valve 4.5" NH male x 5" NH female swivel long handle	\$1,682.00
HTBFV-45NHM-60NH	Butterfly Valve 4.5" NH male x 6" NH female swivel long handle	\$1,682.00
HTBFV-50NHM-40NH	Butterfly Valve 5" NH male x 4" NH female swivel long handle	\$1,656.00
HTBFV-50NHM-45NH	Butterfly Valve 5" NH male x 4.5" NH female swivel long handle	\$1,656.00
HTBFV-50NHM-50NH	Butterfly Valve 5" NH male x 5" NH female swivel long handle	\$1,682.00
HTBFV-50NHM-60NH	Butterfly Valve 5" NH male x 6" NH female swivel long handle	\$1,873.00
HTBFV-60NHM-60NH	Butterfly Valve 6" NH male x 6" NH female swivel long handle	\$1,734.00
HTBFVH-60NHM-60-NH	Butterfly Valve 6" NH male x 6" NH female swivel long handle with handwheel	\$2,127.00

Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads.  
 • 1" to 6" = \$10.00 net, each



# Drafting Equipment

## PVC Suction Hose

We offer the most flexible suction hose in the market; as much as 24% tighter bend radius. Long life due to high UV inhibitors. Clear PVC hose allows for visual indication of water movement. Coupling can easily be removed in the field with standard Allen wrench. Aircraft aluminum # 6061-T couplings hard coated to Military spec Type III specification for added abrasion resistance and long life. Beveled segment edges for easy loading into hose chutes. All metal segment collars secure coupling to hose – no plastic.

All metal roller bearings in swivels – no plastic. **Couplings and Hose are made in the U.S.A.**



- Standard 10' length hose is measured from end of coupling to end of coupling.
- Special – short or long - lengths can be made – call for pricing.
- 2.5" and 3" hoses 10 feet in length can be shipped via UPS or Fed-X ground.
- 4", 5", and 6" hoses must ship via truck. Hoses longer than 10 feet will entail higher freight rates.
- 5" & 6" hoses are shipped straight-flat to reduce possible damage to hose in transit.
- Storz X NH connections on one length can be supplied – call/request with specs for pricing.
- No shipments permitted to personal residences due to excessive freight costs.

Suction Hose	HSH	List		
		10'	15'	20'
NH Thread				
HSH-15NHRL	Flex-Lite suction hose 1.5" PVC with 1.5" NH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$69.00	\$85.00	\$101.00
HSH-20NHRL	Flex-Lite suction hose 2" PVC with 2.5" NH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$108.00	\$131.00	\$154.00
HSH-25NHRL	Flex-Lite suction hose 2.5" PVC with 2.5" NH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$149.00	\$183.00	\$216.00
HSH-30-25NH	Flex-Lite suction hose 3" PVC with 2.5" NH rocker lug male x long handle female 10, 15 or 20 ft. long	\$263.00	\$305.00	\$347.00
HSH-30-25NHRL	Flex-Lite suction hose 3" PVC with 2.5" NH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$255.00	\$298.00	\$340.00
HSH-30NH	Flex-Lite suction hose 3" PVC with 3" NH rocker lug male x long handle female 10, 15 or 20 ft. long	\$378.00	\$420.00	\$463.00
HSH-30NHRL	Flex-Lite suction hose 3" PVC with 3" rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$370.00	\$413.00	\$455.00
HSH-40NH	Flex-Lite suction hose 4" PVC with 4" rocker lug male x long handle female 10, 15 or 20 ft. long	\$525.00	\$589.00	\$654.00
HSH-40NHRL	Flex-Lite suction hose 4" PVC with 4" rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$517.00	\$582.00	\$646.00
HSH-50-45NH	Flex-Lite suction hose 5" PVC with 4.5" NH rocker lug male and long handle female 10, 15 or 20 ft. long	\$678.00	\$815.00	\$920.00
HSH-50NH	Flex-Lite suction hose 5" PVC with 5" rocker lug male x long handle female 10, 15 or 20 ft. long	\$685.00	\$792.00	\$898.00
HSH-50NHRL	Flex-Lite suction hose 5" PVC with 5" rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$673.00	\$799.00	\$885.00
HSH-60NH/FH	Flex-Lite suction hose 6" PVC w/ 6" with 6" NH rocker lug male and folding long handle female 10, 15, or 20 ft long	\$816.00	\$942.00	\$1,067.00
HSH-60NH	Flex-Lite suction hose 6" PVC with 6" rocker lug male x long handle female 10, 15 or 20 ft. long	\$751.00	\$878.00	\$1,004.00
HSH-60NHRL	Flex-Lite suction hose 6" PVC with 6" rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$738.00	\$865.00	\$991.00



optional folding handles for 6" suction hose couplings



Storz		List		
		10'	15'	20'
HSBS-25ST	Flex-Lite suction hose 2.5" PVC with 2.5" Storz 10, 15 or 20 ft. long	\$256.00	\$289.00	\$323.00
HSBS-30ST	Flex-Lite suction hose 3" PVC with 3" Storz 10, 15 or 20 ft. long	\$467.00	\$509.00	\$552.00
HSBS-40ST	Flex-Lite suction hose 4" PVC with 4" Storz lock 10, 15 or 20 ft. long	\$752.00	\$814.00	\$876.00
HSBS-45ST	Flex-Lite suction hose 4" PVC with 4.5" Storz lock 10, 15 or 20 ft. long	\$787.00	\$852.00	\$917.00
HSBS-50ST	Flex-Lite suction hose 5" PVC with 5" Storz lock 10, 15 or 20 ft. long	\$854.00	\$955.00	\$1,057.00
HSBS-60-50ST	Flex-Lite suction hose 6" PVC with 5" Storz lock 10, 15 or 20 ft. long	\$1,206.00	\$1,327.00	\$1,447.00
HSBS-60ST/FH	Flex-Lite suction hose 6" PVC with 6" Storz with folding handles 10, 15, or 20 ft long	\$1,149.00	\$1,275.00	\$1,402.00
HSBS-60ST	Flex-Lite suction hose 6" PVC with 6" Storz lock 10, 15 or 20 ft. long	\$1,098.00	\$1,218.00	\$1,339.00

## Suction Strainers

### HTBS - Barrel Strainers - Female Rigid



Barrel Strainers	HTBS & HSBS	List
NH Thread		
HTBS-25NH	Barrel Strainer with 2.5" NH Female rigid	\$169.00
HTBS-25NH-FV	Barrel Strainer with 2.5" NH Female rigid with foot valve	\$406.00
HTBS-30NH	Barrel Strainer with 3" NH Female rigid	\$207.00
HTBS-30NH-FV	Barrel Strainer with 3" NH Female rigid with foot valve	\$424.00
HTBS-40NH	Barrel Strainer with 4" NH Female rigid	\$254.00
HTBS-45NH	Barrel Strainer with 4.5" NH Female rigid	\$305.00
HTBS-50NH	Barrel Strainer with 5" NH Female rigid	\$313.00
HTBS-60NH	Barrel Strainer with 6" NH Female rigid	\$306.00
Storz		
HSBS-25ST	Barrel Strainer with 2.5" Storz rigid	\$283.00
HSBS-30ST	Barrel Strainer with 3" Storz rigid	\$315.00
HSBS-40ST	Barrel Strainer with 4" Storz rigid	\$353.00
HSBS-50ST	Barrel Strainer with 5" Storz rigid	\$435.00
HSBS-60ST	Barrel Strainer with 6" Storz rigid	\$499.00



### HWMBBS- Harrington Basket Strainer/Diffuser



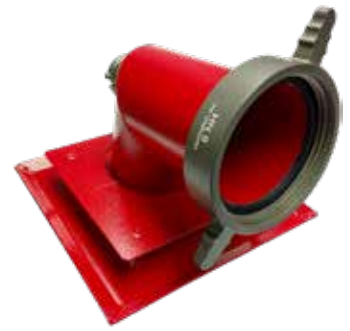
Lightweight T6061-T6 aluminum body anodized to Military specification Type 3 for durability with ridged stainless steel mesh screen. Excellent performance when drafting to reduce debris from entering a pump, yet allows full flow into the suction hose. This same device can be used to diffuse water when testing hydrants to diffuse the flow safely. Available in female sizes 2.5" through 6" NH, NST, or NPSH threads standard. Rocker lug for easy secure tightening. Includes flat face gasket. When ordering specify quantity, size, and thread type.

Part Number	Description	List
HWMBBS-25NH	2.5" Female Basket Suction Strainer-Diffuser	\$217.00
HWMBBS-30NH	3" Female Basket Suction Strainer-Diffuser	\$225.00
HWMBBS-35NH	3.5" Female Basket Suction Strainer-Diffuser	\$234.00
HWMBBS-40NH	4" Female Basket Suction Strainer-Diffuser	\$258.00
HWMBBS-45NH	4.5" Female Basket Suction Strainer-Diffuser	\$267.00
HWMBBS-50NH	5" Female Basket Suction Strainer-Diffuser	\$319.00
HWMBBS-60NH	6" Female Basket Suction Strainer-Diffuser	\$351.00



## HTLLS - Low Level Strainers w/ Jet Siphon

Low Level Strainers	HTLLS & HSLLS	List
NH Thread		
HTLLS-25NHLH	Low Level Strainer with 2.5" NH Female long handle swivel w/ 1.5" NH siphon jet	\$688.00
HTLLS-30NHLH	Low Level Strainer with 3" NH Female long handle swivel w/ 1.5" NH siphon jet	\$756.00
HTLLS-40NHLH	Low Level Strainer with 4" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,255.00
HTLLS-45NHLH	Low Level Strainer with 4.5" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,230.00
HTLLS-50NHLH	Low Level Strainer with 5" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,238.00
HTLLS-60NHLH	Low Level Strainer with 6" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,255.00
Storz		
HSLLS-25ST	Low Level Strainer with 2.5" Storz rigid w/ 1.5" NH siphon jet	CALL
HSLLS-30ST	Low Level Strainer with 3" Storz rigid w/ 1.5" NH siphon jet	CALL
HSLLS-40ST	Low Level Strainer with 4" Storz rigid w/ 1.5" NH siphon jet	\$837.00
HSLLS-50ST	Low Level Strainer with 5" Storz rigid w/ 1.5" NH siphon jet	\$785.00
HSLLS-60ST	Low Level Strainer with 6" Storz rigid w/ 1.5" NH siphon jet	\$821.00



## HTFBS - Floating Barrel Strainers

Floating Barrel Strainers	HTFBS & HSFBS	List
NH Thread		
HTFBS-25NHLH	Floating Strainer with 2.5" NH female long handle swivel	\$688.00
HTFBS-30NHLH	Floating Strainer with 3" NH female long handle swivel	\$756.00
HTFBS-40NHLH	Floating Strainer with 4" NH female long handle swivel	\$1,255.00
HTFBS-45NHLH	Floating Strainer with 4.5" NH female long handle swivel	\$1,230.00
HTFBS-50NHLH	Floating Strainer with 5" NH female long handle swivel	\$1,238.00
HTFBS-60NHLH	Floating Strainer with 6" NH female long handle swivel	\$1,255.00
Storz		
HSFBS-25ST	Floating Strainer with 2.5" Storz rigid	CALL
HSFBS-30ST	Floating Strainer with 3" Storz rigid	CALL
HSFBS-40ST	Floating Strainer with 4" Storz rigid	\$1,371.00
HSFBS-50ST	Floating Strainer with 5" Storz rigid	\$1,395.00
HSFBS-60ST	Floating Strainer with 6" Storz rigid	\$1,332.00



## HHSN - Wildland Nozzles

Excellent lightweight forestry and marine approved nozzles. Supplied in 1" with a flow rate of 25 GPM and 1.5" with a flow rate of 75-150 GPM @ 100 PSI. The 1.5" model has a flow rate of 75 GPM in straight stream and 150 GPM on fog. All models have twist to shut off design. Molded rubber teeth/bumper is standard. PG-denotes nozzles with pistol grip.

HHSN - Wildland Nozzles		List
HHSN7-10NH	Wildland nozzle HS 7 (25 gpm) 1" NH female swivel rocker lug	\$273.00
HHSN7-PG-1NH	Wildland nozzle HS 7 PG (25 gpm) 1" NH female swivel rocker lug w/ pistol grip	\$367.00
HHSN12-R20M	Wildland nozzle HS 12 2" BSP male	\$103.00
HHSN12-15NH	Wildland nozzle HS 12 (75-150 gpm) 1.5" NH female swivel rocker lug	\$229.00
HHSN-12-PG-15NH	Wildland nozzle HS 12 PG (75-150 gpm) 1.5" NH female swivel rocker lug w/ pistol grip	\$333.00
HHSN12-20STB	Wildland nozzle HS 12 (75-150 gpm) 2" Brass Storz	\$167.00
HHSN16-R20M	Wildland nozzle HS 16 2" BSP male	\$103.00
HHSN16-20ST	Wildland nozzle HS 16 2" Storz	\$162.00
HHSN16-25NH	Wildland nozzle HS 16 2.5" NH female swivel rocker lug	\$183.00
HHSN20-R20M	Wildland nozzle HS 20 2" BSP male	\$103.00



HHSN-20-25NH	Wildland nozzle HS 20 2.5" NH female swivel rocker lug	\$198.00
HHSN-20-PG-25NH	Wildland nozzle HS 20 2.5" NH female swivel rocker lug	\$302.00



## Foam Equipment

### HFI - Foam Eductors

This light weight in-line Foam Eductor operates at low pressure 100 PSI. Excellent for use in plants, portable pumps or other low water pressure applications. Variable concentrate settings from 0.5% to 6%. Clear pick up tube with quick Storz connection and stainless steel wand. Flow ranges 60, 95 and 125 GPM.

Foam Inductors	HFI	List
HFI-Z2-15NH	In line foam eductor FE 60 light weight 1.5" NH female swivel rocker lug inlet x 1.5" NH male outlet w/ pick up tube and stainless steel wand	\$793.00
HFI-Z4-15NH	In line foam eductor FE 125 light weight 1.5" NH female swivel rocker lug inlet x 1.5" NH male outlet w/ pick up tube and stainless steel wand	\$827.00
HFI-Z4-15NPSH	In line foam eductor FE 125 light weight 1.5" NPSH female swivel rocker lug inlet x 1.5" NPSH male outlet w/ pick up tube and stainless steel wand	\$827.00
HFI-Z4-25NH	In line foam eductor FE 125 light weight 2.5" NH female swivel rocker lug inlet x 2.5" NH male outlet w/ pick up tube and stainless steel wand	\$808.00
HFI-Z8-25NH	In line foam eductor FE 250 light weight 2.5" NH female swivel rocker lug inlet x 2.5" NH male outlet w/ pick up tube and stainless steel wand	\$1,460.00
HFPT-STD	Foam Pick Up Tube, Pick up tube 3/4" PVC 5 ft long w/ Storz adapter 1" (25) and 20" stainless steel wand	\$86.00

### HHFN - Heavy (low expansion)Foam Nozzles

Nozzle used for making air aspirated low expansion foam of 15:1, while providing long reach for added safety. Flow rates of 60, 90, and 125 GPM @ 100 PSI. Only a quarter turn to shut off and comes with a carrying handle. The 60 and 95 GPM have a 1.5" connection and the 125 GPM has a 2.5" connection.



HHFN - Heavy (low expansion)Foam Nozzles		List
HHFN-S2-15NH	Low expansion foam nozzle LFN 60 1.5" NH female swivel with shut-off valve	\$401.00
HHFN-S4-15NH	Low expansion foam nozzle LFN 125 1.5" NH female swivel with shut-off valve	\$440.00
HHFN-S4-15NPSH	Low expansion foam nozzle LFN 125 1.5" NPSH female swivel with shut-off valve	\$440.00
HHFN-S4-25NH	Low expansion foam nozzle LFN 125 2.5" NH female swivel with shut-off valve	\$477.00
HHFN-S8-25NH	Low expansion foam nozzle LFN 250 2.5" NH female swivel with shut-off valve	\$870.00

### HMFN - Medium Expansion Foam Nozzle

Air aspirating stainless steel tube with an expansion ratio of 60:1. Excellent for making a foam blanket over hazardous spills. Includes carrying handle and shut off. Flows 60, 95 and 125 GPM at 100 PSI. The 60 and 95 GPM have a 1.5" connection and the 125 GPM has a 2.5" connection.



HMFN - Medium Expansion Foam Nozzle		List
HMFN-M2-15NH	Medium expansion foam nozzle MFN 60 1.5" NH female swivel with shut-off valve	\$887.00
HMFN-M2-15NPSH	Medium expansion foam nozzle MFN 60 1.5" NPSH female swivel with shut-off valve	\$887.00
HMFN-M4-15NH	Medium expansion foam nozzle MFN 125 1.5" NH female swivel with shut-off valve	\$915.00
HMFN-M4-15NPSH	Medium expansion foam nozzle MFN 125 1.5" NPSH female swivel with shut-off valve	\$915.00
HMFN-M4-25NH	Medium expansion foam nozzle MFN 125 2.5" NH female swivel with shut-off valve	\$952.00



## ~ Terms and conditions ~

**Terms:** Net 30 days, unless otherwise agreed upon, prior to order entry or shipment. F.O.B. Erie, PA unless otherwise agreed upon prior to order entry or shipment.

**Ordering:** All orders, as well as change orders, must be written form. Item part numbers and description must agree. Please call for any special, non-standard configurations.

**Order Confirmations:** Confirmations will be faxed or mailed daily. All discrepancies between purchase order and confirmations should be discussed immediately.

**Pricing:** Prices are subject to change at any time, without notice. Please call to insure that you have the current price sheet. Special quotes will be valid for 30 days, longer if discussed before hand. All custom configurations should be discussed before quoting end user.

**Standard Threads:** We consider NH & NPSH to be standard threads.

NH/NST-National Hose thread and National Standard thread are the same

NPSH/IPT- National Pipe Straight Hose thread and Iron Pipe thread are the same.

**Special threads:** Allow 4-5 weeks for special threads.  
1" to 6" = \$ 10.00 net each

**Returns:** All return shipments must have a RGA (Return Goods Authorization number) prior to the return of any product, for any reason. A 25% restocking charge may be assessed, depending on the nature of the return. **All product must be new and in resalable condition.** Care must be made in the return packaging so no damage is incurred during the return shipment. Harrington reserves the right not to process the return if it is determined that these conditions have not been made, and return the product(s) at the customers expense.

**Note:** Please mark the RGA# plainly on the package and enclosed paper work.

**Repairs:** Repair capabilities will be based on the nature of the situation that arises. Please call for an RGA# before shipping any items to Harrington Inc. for repair. In the case of valves too old for repair, \$40.00 labor fee may be charged for time spent on the item.

**Note:** Labor is charged a rate of \$80.00 per hour

**Warranty:** All Harrington, Inc. products are warranted to be free of defects in material and workmanship for a period of one (1) year. H500S and H1000 have a five (5) year corrosion warranty.

## HARRINGTON HYDRANT STORZ CONNECTIONS

**HPHA™ SPECIFICATION** The Harrington Permanent Hydrant Adapter threads onto the male steamer port and is secured permanently onto the hydrant. For security, a Storz spanner wrench is required for cap removal.

The Storz adapter shall have a hard anodized aluminum metal face sealing surface and hard anodized aluminum Storz ramps and lugs. The adapter's finish shall be hardcoat anodized to MIL-A-8625, Type 3, Class I, dark gray. The adapter shall be made of forged 6061-T6 aluminum and secured to the nozzle with (2) stainless steel set screws, inserted 180° apart. The female adapter shall retain a flat gasket which seals the adapter onto the male steamer port.

The Storz cap shall have hard anodized aluminum Storz ramps and lugs made of forged 6061-T6 aluminum. The center cap shall be forged, not cast. The Storz cap shall be connected to the Storz adapter with a 0.125" vinyl coated stainless steel aircraft cable and (2) aluminum crimps. As a security consideration, the HPHA™ Storz cap requires a Storz spanner wrench for removal. Hose will connect quickly and easily, by hand.

**The HPHA™ is completely (extruded, forged, machined, anodized) Made In USA**

Once installed, the HPHA™ extends only 2.5" from the hydrant nozzle.

**Specify HARRINGTON STORZ**

**"HPHA-40-45NH/Cap"**

**- 250 psi working pressure**

**- MADE IN USA**



**Harrington, Inc.**  
2630 W. 21st St.  
Erie, PA 16506

Ph. 800-553-0078  
daveh@harrinc.com



DWG No.: **HPHA40-45NH/Cap**

4.5" NH (NST) = 5.760" ODM x 4 tpi

Description: 4" Storz Metal Face x 4.5" NH Female  
w/(2) setscrews w/Storz Cap/SS Cable

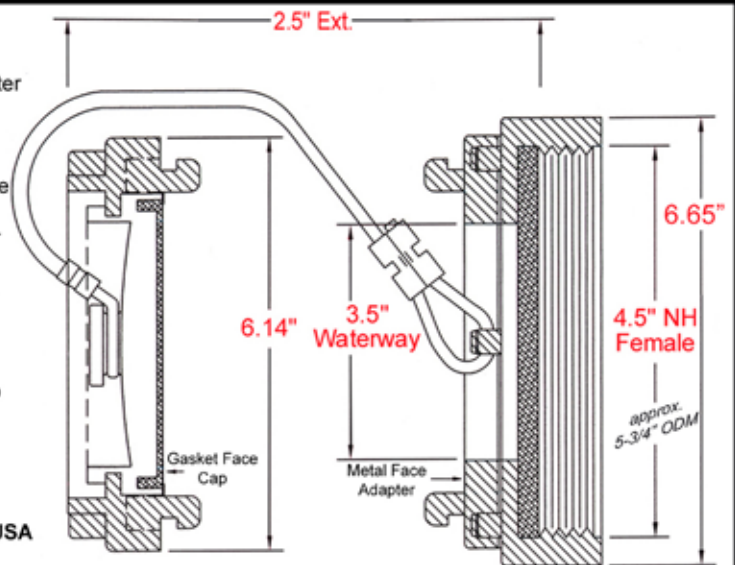
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DB: DTH

Rev.: 00

Scale: NTS

Sheet 1 of 1



## HARRINGTON HYDRANT STORZ CONNECTIONS

**HPHA™ SPECIFICATION** The Harrington Permanent Hydrant Adapter threads onto the male steamer port and is secured permanently onto the hydrant. For security, a Storz spanner wrench is required for cap removal.

The Storz adapter shall have a hard anodized aluminum metal face sealing surface and hard anodized aluminum Storz ramps and lugs. The adapter's finish shall be hardcoat anodized to MIL-A-8625, Type 3, Class I, dark gray. The adapter shall be made of forged 6061-T6 aluminum and secured to the nozzle with (2) stainless steel set screws, inserted 180° apart. The female adapter shall retain a flat gasket which seals the adapter onto the male steamer port.

The Storz cap shall have hard anodized aluminum Storz ramps and lugs made of forged 6061-T6 aluminum. The center cap shall be forged, not cast. The Storz cap shall be connected to the Storz adapter with a 0.125" vinyl coated stainless steel aircraft cable and (2) aluminum crimps. As a security consideration, the HPHA™ Storz cap requires a Storz spanner wrench for removal. Hose will connect quickly and easily, by hand.

**The HPHA™ is completely (extruded, forged, machined, anodized) Made In USA**

Once installed, the HPHA™ extends only 2.75" from the hydrant nozzle.

**Specify HARRINGTON STORZ**

**"HPHA-50-45NH/Cap"**

**- 250 psi working pressure**

**- MADE IN USA**



**Harrington, Inc.**  
2630 W. 21st St.  
Erie, PA 16506

Ph. 800-553-0078  
daveh@harrinc.com



DWG No.: **HPHA50-45NH/Cap**

4.5" NH (NST) = 5.760" ODM x 4 tpi

Description: 5" Storz Metal Face x 4.5" NH Female  
w/(2) setscrews w/Storz Cap/SS Cable

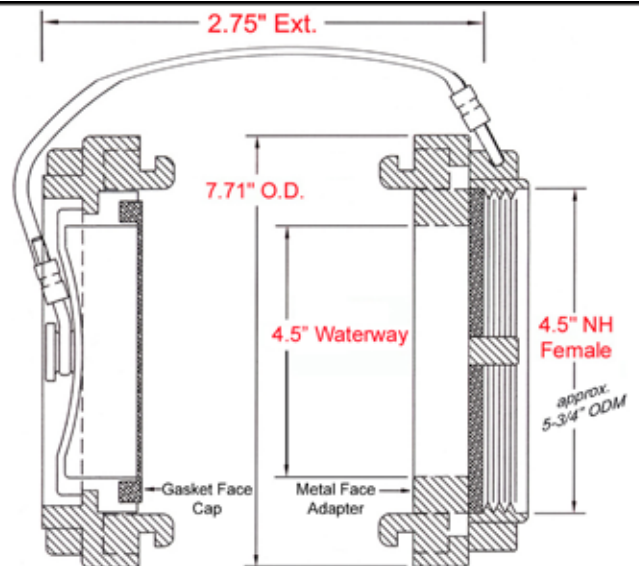
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Rev.: 00

Scale: NTS

Sheet 1 of 1

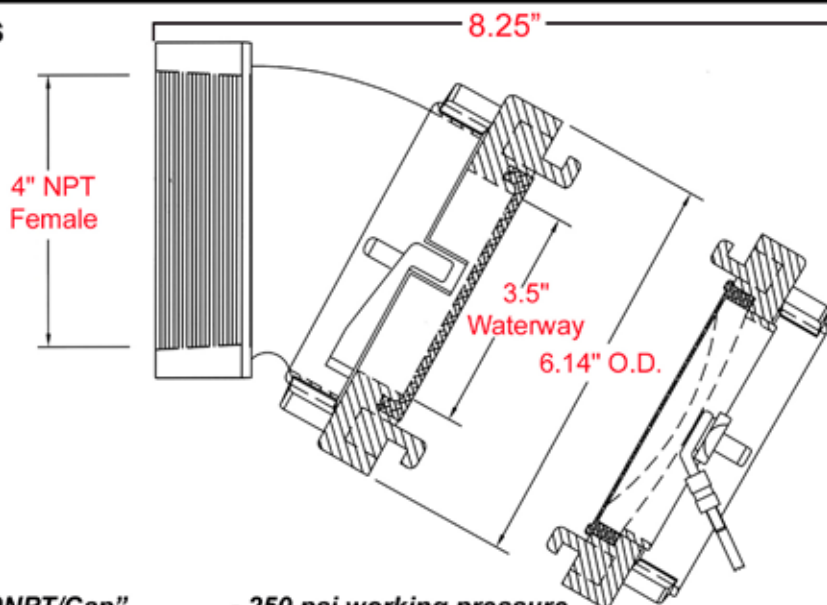


## HARRINGTON STORZ FDC CONNECTIONS

### H30E-40-40NPT/Cap

ALL ALUMINUM

- 4" NPT Female rigid
- 30° Elbow
- 4" Storz with Storz-Lok
- 4" Storz Cap with cable
- Cap connected to the Storz adapter



Specify **HARRINGTON STORZ**

"H30E-40-40NPT/Cap"

- 250 psi working pressure



Harrington, Inc.  
2630 W. 21st St.  
Erie, PA 16506

Ph. 800-553-0078  
daveh@harrinc.com



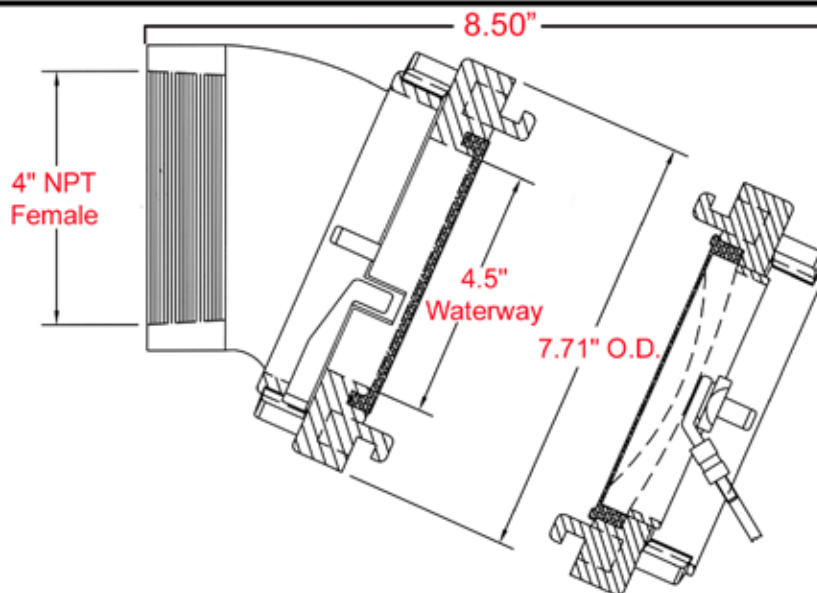
DWG No.: <b>H30E-40-40NPT/Cap</b>		
Description: Elbow 30° 4" NPT female rigid x 4" Storz with lock w/Storz Cap/SS Cable		
Date: 03/26/18	DB: DTH	Rev.: 00
Scale: NTS		Sheet 1 of 1

## HARRINGTON STORZ FDC CONNECTIONS

### H30E-50-40NPT/Cap

ALL ALUMINUM

- 4" NPT Female rigid
- 30° Elbow
- 5" Storz with Storz-Lok
- 5" Storz Cap with cable
- Cap connected to the Storz adapter



Specify **HARRINGTON STORZ**

"H30E-50-40NPT/Cap"

- 250 psi working pressure



Harrington, Inc.  
2630 W. 21st St.  
Erie, PA 16506

Ph. 800-553-0078  
daveh@harrinc.com



DWG No.: <b>H30E-50-40NPT/Cap</b>		
Description: Elbow 30° 4" NPT female rigid x 5" Storz with lock w/Storz Cap/SS Cable		
Date: 03/26/18	DB: DTH	Rev.: 00
Scale: NTS		Sheet 1 of 1





# Harrington, Inc.

## HYDRANT STORZ SPECIALISTS

2630 West 21st Street Erie, PA 16506  
phone: 800-553-0078 fax: 814-838-7339  
www.hydrantstorz.com / www.harrinc.com



## Fight the Fire, Not the Connections™

Protect your community with Harrington Hydrant Storz connections. Save time, lives and property by making your hydrants ready for the call.



1/4 Turn, Cap Off...



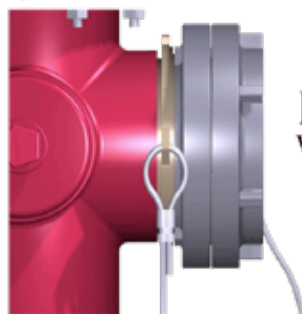
1/4 Turn, Hose On



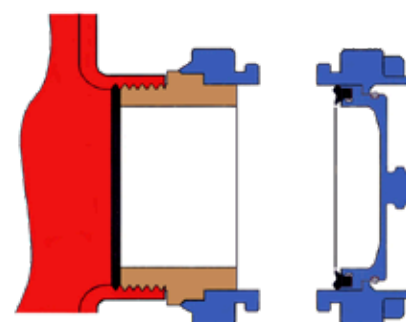
### HIHS™ BUILT-IN: Harrington Integral Hydrant Storz™

For new hydrants, this nozzle is built into the hydrant in place of the threaded nozzle. The HIHS is a patented product created by Harrington, Inc. to enable hydrant manufacturers to equip their hydrants with Storz, while maintaining the HPHA standards that were developed decades ago. Storz wrench required to remove the cap.

HIHS™ requires the removal of the threaded pumper nozzle for installation.



HIHS™  
WITH CAP

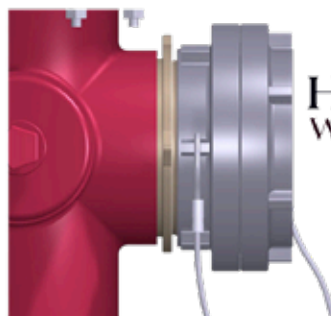


High-torque cap removal prevents unauthorized entry.

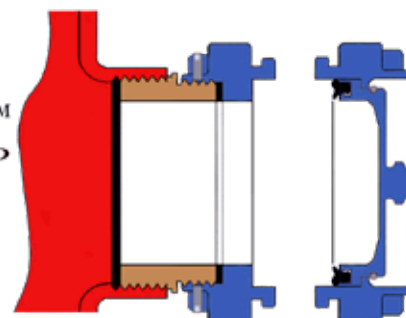
### HPHA™ THREAD-ON: Harrington Permanent Hydrant Adapter™

For retro fitting existing hydrant threads, this adapter is threaded onto the steamer nozzle and secured permanently with two setscrews. The cap will not come off at the hands of vandals. Wrench required.

HPHA™ requires only the removal of the threaded cap for installation.



HPHA™  
WITH CAP



**SPECIFY HARRINGTON HYDRANT STORZ.**  
**MAKE THE RIGHT CONNECTION!**