#### 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



The Original Hardware for

**Large Diameter Hose Systems** 

# 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.
- 12. We use "Lubriplate SFL-1" for the metal to metal surfaces. It is extremely effective. More so than anything else.

  \*\*MAKE THE RIGHT CONNECTION!\*\*



PERSONAL RESPONSIBILITY CODE

The member companies of FEMSA that provide emergency response equipment and services want responders to know and understand the following:

- Firefighting and Emergency Response are inherently dangerous activities requiring proper training in their hazards and the use of extreme caution at all times.
- It is your responsibility to read and understand any user's instructions, including purpose and limitations, provided with any piece of equipment you may be called upon to use.
- It is your responsibility to know that you have been properly trained in Firefighting and/or Emergency Response and in the use, precautions, and care of any equipment you may be called upon to use.
- It is your responsibility to be in proper physical condition and to maintain the personal skill level required to operate any equipment you may be called upon to use.
- It is your responsibility to know that your equipment is in operable condition and has been maintained in accordance with the manufacturer's instructions.
- Failure to follow these guidelines may result in death, burns or other severe injury.



Fire and Emergency Manufacturers and Services Association, Inc. P.O. Box 147, Lynnfield , MA 01940 www.FEMSA.org

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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

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RL Rocker Lug  LH Long Handle QST Quebec Standard Thread  NH National Hose Thread BI British Instantaneous				
LH     Long Handle     QST     Quebec Standard Thread       NH     National Hose Thread     BI     British Instantaneous				
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NH National Hose Thread BI British Instantaneous	LH Long Handle		OST Ouebec Standard Thread	
NICH Medical Pin Charlet Har Though	NH National Hose Thread			
	NPSH National Pipe Straight Hose Thread			

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

NPT

National Pipe Thread

## 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, incorporated 250 PSI field adjustable pressure relief valve adjustable in increments of 25 PSI 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

Friction loss at 1,000 GPM is 2.30 PSI



**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	\$2,481.00
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	\$2,422.00
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	\$2,437.00
H500S-40NHFS- 60NH	Piston intake valve 5" stainless steel 4" NH Female Swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,412.00
H500S-40NHM- 60NH	Piston intake valve 5" stainless steel 4" NH Male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,328.00
H500S-45-45NH (Storz 110)	Piston intake valve 5" stainless steel Storz 110 inlet x 4.5" NH female swivel short handle outlet w/ 250-S RV	\$2,465.00
H500S-45-50NH (Storz 110)	Piston intake valve 5" stainless steel Storz 110 inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$2,405.00
H500S-45-60NH (Storz 110)	Piston intake valve 5" stainless steel Storz 110 inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,419.00
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	\$2,402.00
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	\$2,654.00
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	\$2,341.00
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	\$2,596.00
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	\$2,356.00
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	\$2,610.00
H500S-50- 60NPSH	Piston intake valve 5" stainless steel 5" Storz lock inlet x 6" NPSH rocker lug female swivel outlet w/ 250-S RV	\$2,356.00
H500S-50- 60NPSH/FTS	Piston intake valve 5" stainless steel 5" Storz lock full time swivel inlet x 6" NPSH rocker lug female swivel outlet w/ 250-S RV	\$2,610.00
H500S-50NHFS- 60NH	Piston intake valve 5" stainless steel 5" NH rocker lug female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,431.00
H500S-50NHLH- 60NH	Piston intake valve 5" stainless steel 5" NH long handle female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,431.00
H500S-50NHM- 60NH	Piston intake valve 5" stainless steel 5" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,287.00
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	\$2,570.00

<sup>\* 5</sup> year warranty against failure due to corrosion.

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





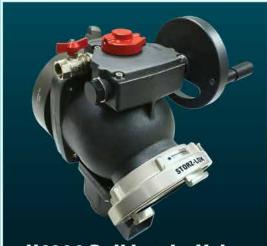


# Harrington, Inc.

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.

# **MAKE THE RIGHT CONNECTION!**

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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	\$2,509.00
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	\$2,524.00
H500S-60NHFS- 60NH	Piston intake valve 5" stainless steel 6" NH rocker lug female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,525.00
H500S-60NHLH- 60NH	Piston intake valve 5" stainless steel 6" NH long handle female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,525.00
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	\$2,302.00



### Ball Intake Valve

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 incorporated 250 PSI field adjustable pressure relief valve adjustable in increments of 25 PSI 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.

5 Year Corrosion

Warranty \*

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	\$3,122.00
H1000-40-50NH	Ball intake valve 5" w/ 4" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$3,067.00
H1000-40-60NH	Ball intake valve 5" w/ 4" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,078.00
H1000-40NHFS-60NH	Ball intake valve 5" w/ 4" NH rocker lug female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,053.00
H1000-40NHM-60NH	Ball intake valve 5" w/ 4" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,906.00
H1000-45NHM-45NH	Ball intake valve 5" w/ 4.5" NH male inlet x 4.5" NH female swivel short handle outlet w/ 250-S RV	\$2,974.00
H1000-45NHFS-60NH	Ball intake valve 5" w/ 4.5" NH female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,058.00
H1000-45NHM-60NH	Ball intake valve 5" w/ 4.5" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,918.00
H1000-50-45NH	Ball intake valve 5" w/ 5" Storz lock inlet x 4.5" NH female swivel short handle outlet w/ 250-S RV	\$3,043.00
H1000-50-45NH/FTS	Ball intake valve 5" w/ 5" Storz lock full time swivel inlet x 4.5" NH female swivel short handle outlet w/ 250-S RV	\$3,298.00
H1000-50-50NH	Ball intake valve 5" w/ 5" Storz lock inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$2,983.00
H1000-50-50NH/FTS	Ball intake valve 5" w/ 5" Storz lock full time swivel inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$3,237.00
H1000-50-50NPSH	Ball intake valve 5" w/ 5" Storz lock inlet x 5" NPSH female swivel rocker lug outlet w/ 250-S RV	\$2,983.00
H1000-50NHFS-50NH	Ball intake valve 5" w/ 5" NH female swivel inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$3,166.00
H1000-50NHM-50NH	Ball intake valve 5" w/ 5" NH male inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$2,914.00
H1000-50-60FF/ NORV/CAP	Ball intake valve 5" w/ 5" NH male inlet x 6" Flat Face Flange outlet w/ Cap and <b>No Relief Vavle</b>	\$2,947.00
H1000-50-60NH	Ball intake valve 5" w/ 5" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,997.00
H1000-50-60NH/FTS	Ball intake valve 5" w/ 5" Storz lock full time swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,386.00
H1000-50NHFS-60NH	Ball intake valve 5" w/ 5" NH female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,166.00
H1000-50NHM-60NH	Ball intake valve 5" w/ 5" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,914.00



\* 5 year warranty against failure due to corrosion.

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	\$3,243.00
H1000-60-50NH	Ball intake valve 5" w/ 6" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$3,151.00
H1000-60-60NH	Ball intake valve 5" w/ 6" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,165.00
H1000-60NHFS-60NH	Ball intake valve 5" w/ 6" NH female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,166.00
H1000-60NHM-60NH	Ball intake valve 5" w/ 6" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,943.00
H1000-60NHM-60FF/ NORV/CAP	Ball intake valve 5" w/6" NH male inlet x 6" Flat Face Flange outlet w/ Cap and <b>No Relief Vavle</b>	\$3,482.00

#### **Miscellaneous Parts**

Miscellaneous Parts		List
AWG30291233	Handwheel with fold-down knob	\$286.00
HRV-250-S	Pressure relief valve 75-250 PSI charcoal gray	\$596.00
HABV	Ball valve 0.75" BSP male x 0.75" BSP female (bleeder valve) [3/4"]	\$53.00
HABS	0.75" screw down bleeder valve NPT	\$114.00
HILBV-40-40-ST	4" Storz x 4" Storz in-line bleeder valve 3/4"	\$866.00
HILBV-50-50-ST	5" Storz x 5" Storz in-line bleeder valve 3/4"	\$820.00
HSLA-RED	Storz Lock Assembly Kit for 4", 5" and 6" Storz	\$36.00
Cable-RKIT	stainless steel cable for caps, reflective, 20" long with crimping connectors	\$10.00
HPG-100-H	0-300 psi Glycerine Filled Pressure Gauge (Harrington)	\$78.00
HLG-15NH-15NH	1.5" NH male x 1.5" NH female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge	\$437.00
HLG-15NPSH-15NPSH	1.5" NPSH male x 1.5" NPSH female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge	Call for Pricing
HLG-15-xxx-15-xxx	1.5" special thread male x 1.5" special female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge	\$651.00
HLG-25NH-25NH	2.5" NH male x 2.5" NH female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge	\$462.00
HLG-25QST-25QST	2.5" QST male x 2.5" QST female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge	\$462.00
HLG-25-xxx-25-xxx	2.5" special thread male x 2.5" special thread female swivel rocker lug Luminescent Line Gauge w/ 0-300 psi gauge	\$721.00



# Distributor Ball Valves

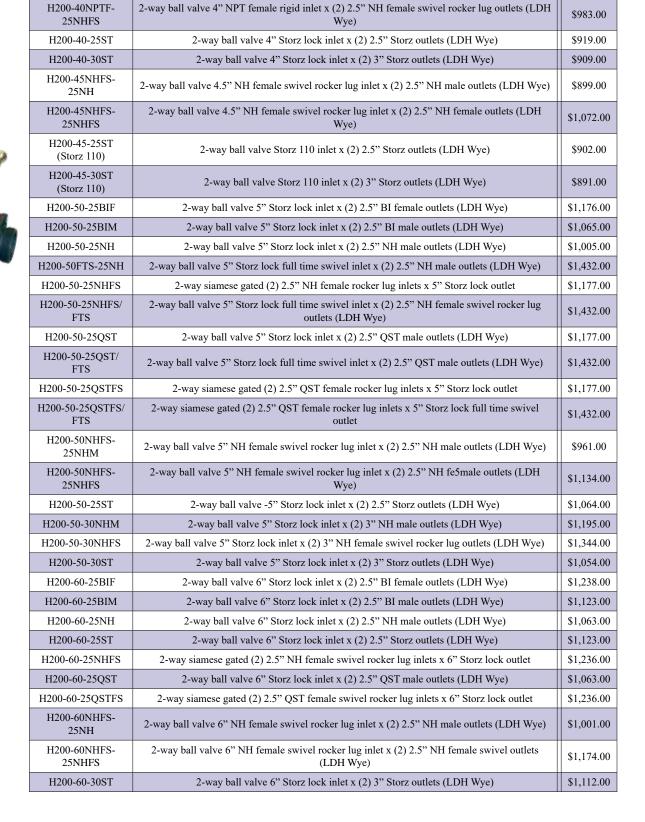
### H200 - Standard 2-Way Ball Valves (LDH Wye)

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
H200-25NH-25NH	2-way ball valve 2.5" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets (LDH Wye)	\$833.00
H200-40-25BIF	2-way ball valve 4" Storz lock inlet x (2) 2.5" BI female outlets (LDH Wye)	\$1,040.00
H200-40-25BIM	2-way ball valve 4" Storz lock inlet x (2) 2.5" BI male outlets (LDH Wye)	\$920.00
H200-40-25NH	2-way ball valve 4" Storz lock inlet x (2) 2.5" NH male outlets (LDH Wye)	\$860.00
H200-40-25NHFS	2-way ball valve 4" Storz lock inlet x (2) 2.5" NH female swivel rocker lug outlets (LDH Wye)	\$1,032.00
H200-40-25QST	2-way ball valve 4" Storz lock inlet x (2) 2.5" QST male outlets (LDH Wye)	\$860.00
H200-40-25QSTFS	2-way ball valve 4" Storz lock inlet x (2) 2.5" QST female swivel rocker lug outlets (LDH Wye)	\$1,032.00
H200-40NH-25NH	2-way ball valve 4" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets (LDH Wye)	\$919.00
H200-40NHFS- 25NHFS	2-way ball valve 4" NH female swivel rocker lug inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$1,092.00





2-way ball valve 4" NPT female rigid inlet x (2) 2.5" NH male outlets (LDH Wye)

\$811.00

#### Long Handle Wye

H200-40NPTF-

25NHM

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)	\$925.00
H200-40NHLH- 25NHFS	2-way ball valve 4" NH female swivel long handle inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$1,097.00



H200-45NHLH- 25NH	2-way ball valve 4.5" NH female swivel long handle inlet x (2) 2.5" NH male outlets (LDH Wye)	\$914.00
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)	\$1,086.00
H200-50NHLH- 25NH	2-way ball valve 5" NH female swivel long handle inlet x (2) 2.5" NH male (LDH Wye)	\$961.00
H200-50NHLH- 25NHFS	2-way ball valve 5" NH female swivel long handle inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$1,134.00
H200-60NHLH- 25NH	2-way ball valve 6" NH female swivel long handle inlet x (2) 2.5" NH male outlets (LDH Wye)	\$1,001.00
H200-60NHLH- 25NHFS	2-way ball valve 6" NH female swivel long handle inlet x (2) 2.5" NH female swivel outlets (LDH Wye)	\$1,174.00



#### **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)	\$667.00
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.	\$667.00
H201-15NH-GHT	2-way ball valve 1.5" NH female swivel rocker lug inlet x (2) GHT male outlets (Leader Line Wye)	\$663.00
H201-15NHFS-10NH	2-way ball valve 1.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets (Leader Line Wye)	\$678.00
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.	\$678.00
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)	\$677.00
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.	\$677.00
H201-15NHFS- 15NHFS	2-way ball valve 1.5" NH female swivel rocker lug inlet x (2) 1.5" NH female swivel outlets (Leader Line Wye)	\$670.00
H201-20-20ST	2-way ball valve 2" Storz inlet x (2) 2" Storz outlets (Leader Line Wye)	\$591.00
H201-25NHFS-10NH	2-way ball valve 2.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets (Leader Line Wye)	\$684.00
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	\$684.00
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)	\$683.00
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	\$683.00
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	\$683.00
H201-25QST-15NPSH	2-way ball valve 2.5" QST female swivel rocker lug inlet x (2) 1.5" NPSH male outlets (Leader Line Wye)	\$683.00
H201-25NH-15ST	2-way ball valve 2.5" QST female swivel rocker lug inlet x (2) 1.5" Storz outlets (Leader Line Wye)	\$720.00
H201-25NH-15ST/HR	2-way ball valve 2.5" QST female swivel rocker lug inlet x (2) 1.5" Storz outlets (Leader Line Wye) with short handles	\$720.00
H201-25-15ST	2-way ball valve 2.5" Storz x (2) 1.5" Storz outlets (Leader Line Wye) with short handles	\$673.00
H201-25BIM-15BIF	2-way ball valve 2.5" BI male x (2) 1.5" BI female outlets (Leader Line Wye)	\$762.00
H201-25-25ST	2-way ball valve 2.5" Storz x (2) 2.5" Storz outlets (Leader Line Wye) with short handles	\$611.00
H201-25BIM-25BIF	2-way ball valve 2.5" BI male x (2) 2.5" BI female outlets (Leader Line Wye) with short handles	\$733.00





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	\$889.00
H202-25NPSHFS- 15NH	2-way ball valve Mid-Size 2.5" NPSH female swivel inlet x (2) 1.5" NH male outlets	\$889.00
H202-25QSTFS- 15NPSH	2-way ball valve Mid-Size 2.5" QST female swivel inlet x (2) 1.5" NPSH male outlets	\$889.00
H202-25NHFS-25NH	2-way ball valve Mid-Size 2.5" NH female swivel inlet x (2) 2.5" NH male outlets	\$769.00
H202-25QSTFS- 25QST	2-way ball valve Mid-Size 2.5" QST female swivel inlet x (2) 2.5" QST male outlets	\$769.00
H202-25NHM- 25NHFS	2-way ball valve Mid-Size 2.5" NH male outlet x (2) 2.5" NH female swivel inlets	\$1,015.00
H202-25BIM-25BIF	2-way ball valve Mid-Size 2.5" BI male inlet x (2) 2.5" BI female outlets	\$908.00
H202-25-25ST	2-way ball valve Mid-Size 2.5"Storz inlet x (2) 2.5" Storz outlets	\$899.00
H202-30NHFS-15NH	2-way ball valve Mid-Size 3" NH female swivel inlet x (2) 1.5" NH male outlets	\$1,067.00
H202-30NHFS-25NH	2-way ball valve Mid-Size 3" NH female swivel inlet x (2) 2.5" NH male outlets	\$843.00
H202-30-30ST	2-way ball valve Mid-Size 3"Storz inlet x (2) 3" Storz outlets	\$774.00

#### 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
	H300-40-25BIF	3-way ball valve 4" Storz lock inlet x (3) 2.5" BI female outlets w/ 250-S RV (LDH Wye)	\$2,018.00
	H300-40-25BIM	3-way ball valve 4" Storz lock inlet x (3) 2.5" BI male outlets w/ 250-S RV (LDH Wye)	\$1,851.00
	H300-40-25NH	3-way ball valve 4" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,749.00
	H300-40-25QST	3-way ball valve 4" Storz lock inlet x (3) 2.5" QST male outlets w/ 250-S RV (LDH Wye)	\$1,749.00
	H300-40-25NHFS	3-way ball valve 4" Storz lock inlet x (3) 2.5" NH female swivel outlets w/ 250-S RV (LDH Wye)	\$2,014.00
	H300-40-25ST	3-way ball valve 4" Storz lock inlet x (3) 2.5" Storz outlets w/ 250-S RV (LDH Wye)	\$1,845.00
	H300-40-30ST	3-way ball valve 4" Storz lock inlet x (3) 3" Storz outlets w/ 250-S RV (LDH Wye)	\$1,829.00
	H300-40NH-25NH	3-way ball valve 4" NH female Swivel rocker lug inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,725.00
	H300-40NHFS- 25NHFS	3-way ball valve 4" NH female Swivel rocker lug inlet x (3) 2.5" NH female swivel outlets w/ 250-S RV (LDH Wye)	\$1,989.00
	H300-40NH-25QST	3-way ball valve 4" NH female Swivel rocker lug inlet x (3) 2.5" QST male outlets w/ 250-S RV (LDH Wye)	\$1,725.00
	H300-40NHFS- 25QSTFS	3-way ball valve 4" NH female Swivel rocker lug inlet x (3) 2.5" QST female swivel outlets w/ 250-S RV (LDH Wye)	\$1,989.00
	H300-45NH-25NH	3-way ball valve 4.5" NH female Swivel rocker lug inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,730.00
	H300-45NH-25QST	3-way ball valve 4.5" NH female Swivel rocker lug inlet x (3) 2.5" QST male outlets w/ 250-S RV (LDH Wye)	\$1,730.00
	H300-50-25BIF	3-way ball valve 5" Storz lock inlet x (3) 2.5" BI female outlets w/ 250-S RV (LDH Wye)	\$1,937.00
	H300-50-25BIM	3-way ball valve 5" Storz lock inlet x (3) 2.5" BI male outlets w/ 250-S RV (LDH Wye)	\$1,770.00
	H300-50-25NH	3-way ball valve 5" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,668.00



H300-50-25NH/ FTS	3-way ball valve 5" Storz lock full time swivel inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,923.00
H300-50-25NHFS	3-way ball valve 5" Storz lock inlet x (3) 2.5" NH female swivel rocker lug inlets w/ 250-S RV (LDH Wye)	\$1,933.00
H300-50-25NHFS/ FTS	3-way ball valve 5" Storz lock full time swivel outlet x (3) 2.5" NH female swivel inlets w/ 250-S RV (LDH Wye)	\$2,187.00
H300-50-25QST	3-way ball valve 5" Storz lock swivel inlet x (3) 2.5" QST male outlets w/ 250-S RV (LDH Wye)	\$1,668.00
H300-50-25QST/ FTS	3-way ball valve 5" Storz lock full time swivel outlet x (3) 2.5" QST male outlets w/ 250-S RV (LDH Wye)	\$1,923.00
H300-50-25ST	3-way ball valve 5" Storz lock inlet x (3) 2.5" Storz outlets w/ 250-S RV (LDH Wye)	\$1,764.00
H300-50-30ST	3-way ball valve 5" Storz lock inlet x (3) 3" Storz outlets w/ 250-S RV (LDH Wye)	\$1,748.00
H300-50NH-25NH	3-way ball valve 5" NH female Swivel rocker lug inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,743.00
H300-50NHFS- 25NHFS	3-way ball valve 5" NH female Swivel rocker lug inlet x (3) 2.5" NH female swivel outlets w/ 250-S RV (LDH Wye)	\$2,008.00
H300-60-25NH	3-way ball valve 6" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,836.00
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	\$2,101.00
H300-60-25BIF	3-way ball valve 6" Storz lock inlet x (3) 2.5" BI female outlets w/ 250-S RV (LDH Wye)	\$2,105.00
H300-60-25BIM	3-way ball valve 6" Storz lock inlet x (3) 2.5" BI male outlets w/ 250-S RV (LDH Wye)	\$2,080.00
H300-60-25ST	3-way ball valve 6" Storz lock inlet x (3) 2.5" Storz outlets w/ 250-S RV (LDH Wye)	\$2,049.00
H300-60-30ST	3-way ball valve 6" Storz lock inlet x (3) 3" Storz outlets w/ 250-S RV (LDH Wye)	\$2,032.00
H300-60NHFS- 25NH	3-way ball valve 6" NH female Swivel rocker lug inlet x (3) 2.5" NH male outlets w/ 250-S RV (LDH Wye)	\$1,837.00
H300-60NH- 25NHFS	3-way ball valve 6" NH female Swivel rocker lug inlet x (3) 2.5" NH female swivel outlets w/ 250-S RV (LDH Wye)	\$2,102.00
H300-60NHFS- 25BIF	3-way ball valve 6"NH female swivel inlet x (3) 2.5" BI female outlets w/ 250-S RV (LDH Wye)	\$2,106.00
H300-60NHFS- 25BIM	3-way ball valve 6" NH female swivel inlet x (3) 2.5" BI male outlets w/ 250-S RV (LDH Wye)	\$1,933.00



RL	Rocker Lug
LH	Long Handle
NH	National Hose Thread
NPSH	National Pipe Straight Hose Thread

NPT	National Pipe Thread
QST	Quebec Standard Thread
BI	British Instantaneous
PRV	Pressure Relief Valve

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

> Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads. • 1"to 6" = \$15.00 net, each



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

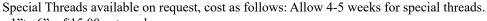
Water Thief	H301 water thief	List
H301-15NHFS-15NH	3-way ball valve 1.5" NH female swivel rocker lug inlet x (3) 1.5" NH male outlets (Water Thief)	\$1,116.00
H301-25NHFS-15NH	3-way ball valve 2.5" NH female swivel rocker lug inlet x (3) 1.5" NH male outlets (Water Thief)	\$1,123.00
H301-25QSTFS- 15NPSH	3-way ball valve 2.5" QST female swivel rocker lug inlet x (3) 1.5" NPSH male outlets (Water Thief)	\$1,123.00
H301-25-15ST	3-way ball valve 2.5" Storz inlet x (3) 1.5" Storz outlets (Water Thief)	\$1,287.00
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)	\$1,024.00
H301-25-25-15ST	3-way ball valve 2.5" Storz inlet x (1) 2.5" Storz x (2) 1.5" Storz outlets (Water Thief)	\$1,113.00
H301-25NHFS-25NH	3-way ball valve 2.5" NH female swivel rocker lug inlet x (3) 2.5" NH male outlets (Water Thief)	\$1,052.00
H301-25BIM-25BIF	3-way ball valve 2.5" BI male inlet x (3) 2.5" BI female outlets (Water Thief)	\$1,236.00
H301-25-25ST	3-way ball valve 2.5" Storz inlet x (3) 2.5" Storz outlets (Water Thief)	\$1,043.00
H301-30NHFS-25NH- 15NH	3-way ball valve 3" NH female swivel rocker lug inlet x (1) 2.5" NH male outlet x (2) 1.5" NH male outlets (Water Thief)	\$1,183.00
H301-30NHFS- 25QST-15NPSH	3-way ball valve 3" NH female swivel rocker lug inlet x (1) 2.5" QST male outlet x (2) 1.5" NPSH male outlets (Water Thief)	\$1,183.00
H301-30NHFS- 25NHM	3-way ball valve 3" NH female swivel rocker lug inlet x (3) 2.5" NH male outlets (Water Thief)	\$1,217.00
H301-30-25ST	3-way ball valve 3" Storz inlet x (3) 2.5" Storz outlets (Water Thief)	\$1,038.00

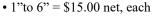
#### H301 - 3-Way Manifolds

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
H301-40-40-25BIF	3-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" BI female outlets w/ 250-S RV (LDH Manifold)	\$3,108.00
H301-40-40-25BIM	3-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" BI male outlets w/ 250-S RV (LDH Manifold)	\$2,997.00
H301-40-40-25NH	3-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,973.00
H301-40-40-25QST	3-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" QST male outlets w/ 250-S RV (LDH Manifold)	\$2,973.00
H301-40NH-40NH- 25NH	3-way Manifold 4" NH female swivel inlet x (1) 4" NH male outlet x (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,899.00
H301-40NH-40NH- 25QST	3-way Manifold 4" NH female swivel inlet x (1) 4" NH male outlet x (2) 2.5" QST male outlets w/ 250-S RV (LDH Manifold)	\$2,899.00
H301-40-40-25NHFS	3-way Manifold 4" NH female swivel inlet x (1) 4" NH male outlet x (2) 2.5" NH female swivel outlets w/ 250-S RV (LDH Manifold)	\$3,104.00
H301-45NH-40-25NH	3-way Manifold 4.5" NH female swivel inlet x (1) 4" Storz outlet x (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,968.00
H301-45NH-45NH- 25NH	3-way Manifold 4.5" NH female swivel inlet x (1) 4.5" NH male outlet x (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,900.00







H301-50-40-25NH	3-way Manifold 5" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$2,892.00
H301-50-40-25NHFS	3-way Manifold 5" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" NH female swivel outlets w/ 250-S RV (LDH Manifold)	\$3,026.00
H301-50-50-25BIF	3-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" BI female outlets w/ 250-S RV (LDH Manifold)	\$3,466.00
H301-50-50-25BIM	3-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" BI male outlets w/ 250-S RV (LDH Manifold)	\$3,347.00
H301-50-50-25NH	3-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,037.00
H301-50-50-25NH/ FTS	3-way Manifold 5" Storz lock FTS inlet x (1) 5" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,237.00
H301-50-50-25QST	3-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" QST male outlets w/ 250-S RV (LDH Manifold)	\$3,037.00
H301-50-50-25QST/ FTS	3-way Manifold 5" Storz lock full time swivel inlet x (1) 5" Storz lock outlet (2) 2.5" QST male outlets w/ 250-S RV (LDH Manifold)	\$3,237.00
H301-50-50-25ST	3-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" Storz outlets w/ 250-S RV (LDH Manifold)	\$3,106.00
H301-50-50-30ST	3-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (2) 3" Storz outlets w/ 250-S RV (LDH Manifold)	\$3,096.00
H301-60-60-25NH	3-way Manifold 6" Storz lock inlet x (1) 6" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,264.00
H301-60-60-25BIF	3-way Manifold 6" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" BI female outlets w/ 250-S RV (LDH Manifold)	\$3,400.00
H301-60-60-25BIM	3-way Manifold 6" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" BI male outlets w/ 250-S RV (LDH Manifold)	\$3,289.00
H301-60NHFS- 60NHM-25NH	3-way Manifold 6" NH female swivel inlet x (1) 6" NH male outlet x (2) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,089.00
H301-60NH-60NHM- 25NHFS	3-way Manifold 6" NH female swivel inlet x (1) 6" NH male outlet x (2) 2.5" NH female outlets w/ 250-S RV (LDH Manifold)	\$3,209.00
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HPG-100-H	Harrington 0-300 Glycerine Filled Pressure Gauge	\$78.00
HPM-M	Post mount for the H301 and H400 Manifolds	\$338.00



#### 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.

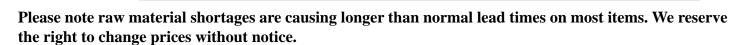
Dimensions: Length: 17" Width: 24" Height: 13" Weight: 51 lbs

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5-Way Manifold	H400	List
H400-40-40-25BIF	5-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet x (4) 2.5" BI female outlets w/ 250-S RV (LDH Manifold)	\$3,612.00
H400-40-40-25BIM	5-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet x (4) 2.5" BI male outlets w/ 250-S RV (LDH Manifold)	\$3,389.00
H400-40-40-25NH	5-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,298.00
H400-40-40-25NHFS	5-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH female swivel outlets w/ 250-S RV (LDH Manifold)	\$3,606.00
H400-40-40-25QST	5-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" QST male outlets w/ 250-S RV (LDH Manifold)	\$3,298.00
H400-40-40-25QSTFS	5-way Manifold 4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" QST female swivel outlets w/ 250-S RV (LDH Manifold)	\$3,606.00
H400-40NH-40NH- 25NH	5-way Manifold 4" NH female swivel inlet x (1) 4" NH male outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,226.00



Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads. • 1"to 6" = \$15.00 net, each

	H400-45NH-45NH- 25NH	5-way Manifold 4.5" NH female swivel inlet x (1) 4.5" NH male outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,236.00
	H400-50-40-25NH	5-way Manifold 5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,217.00
	H400-50-40-25NHFS	5-way Manifold 5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH female swivel outlets w/ 250-S RV (LDH Manifold)	\$3,516.00
	H400-50-40-25QST	5-way Manifold 5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" QST male outlets w/ 250-S RV (LDH Manifold)	\$3,217.00
	H400-50-40-25QSTFS	5-way Manifold 5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" QST female swivel outlets w/ 250-S RV (LDH Manifold)	\$3,516.00
	H400-50-50-25BIF	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet x (4) 2.5" BI female outlets w/ 250-S RV (LDH Manifold)	\$3,676.00
	H400-50-50-25BIM	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet x (4) 2.5" BI male outlets w/ 250-S RV (LDH Manifold)	\$3,453.00
	H400-50-50-25NH	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,362.00
	H400-50-50-25NH/FTS	5-way Manifold 5" Storz lock full time swivel inlet x (1) 5" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,617.00
	H400-50-50-25NHFS	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (4) 2.5" NH female swivel outlets w/ 250-S RV (LDH Manifold)	\$3,670.00
è	H400-50-50-25NPSH	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (4) 2.5" NPSH male outlets w/ 250-S RV (LDH Manifold)	\$3,362.00
	H400-50-50-25QST	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (4) 2.5" QST male outlets w/ 250-S RV (LDH Manifold)	\$3,362.00
	H400-50-50-25QST/ FTS	5-way Manifold 5" Storz lock full time swivel inlet x (1) 5" Storz lock outlet (4) 2.5" QST male outlets w/ 250-S RV (LDH Manifold)	\$3,617.00
	H400-50-50-25QSTFS	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (4) 2.5" QST female swivel outlets w/ 250-S RV (LDH Manifold)	\$3,670.00
	H400-50-50-25ST	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (4) 2.5" Storz outlets w/ 250-S RV (LDH Manifold)	\$3,445.00
	H400-50-50-30ST	5-way Manifold 5" Storz lock inlet x (1) 5" Storz lock outlet (4) 3" Storz outlets w/ 250-S RV (LDH Manifold)	\$3,423.00
	H400-60-25NHM	5-way Manifold 6" Storz lock inlet x (5) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,333.00
	H400-60-25ST	5-way Manifold 6" Storz lock inlet x (5) 2.5" Storz outlets w/ 250-S RV (LDH Manifold)	\$3,427.00
	H400-60-30ST	5-way Manifold 6" Storz lock inlet x (5) 3" Storz outlets w/ 250-S RV (LDH Manifold)	\$3,400.00
	H400-60-60-25BIF	5-way Manifold 6" Storz lock inlet x (1) 6" Storz lock outlet x (4) 2.5" BI female outlets w/ 250-S RV (LDH Manifold)	\$3,903.00
	H400-60-60-25BIM	5-way Manifold 6" Storz lock inlet x (1) 6" Storz lock outlet x (4) 2.5" BI male outlets w/ 250-S RV (LDH Manifold)	\$3,680.00
	H400-60-60-25NH	5-way Manifold 6" Storz lock inlet x (1) 6" Storz lock outlet x (4) 2.5" NH male outlets w/ 250-S RV (LDH Manifold)	\$3,589.00
	H400-60-60-25NPSH	5-way Manifold 6" Storz lock inlet x (1) 6" Storz lock outlet x (4) 2.5" NPSH male outlets w/ 250-S RV (LDH Manifold)	\$3,589.00
	H400-60-60-25ST	5-way Manifold 6" Storz lock inlet x (1) 6" Storz lock outlet x (4) 2.5" Storz outlets w/ 250-S RV (LDH Manifold)	\$3,671.00
	H400-60-60-30ST	5-way Manifold 6" Storz lock inlet x (1) 6" Storz lock outlet x (4) 3" Storz outlets w/ 250-S RV (LDH Manifold)	\$3,650.00
	HPG-100-H	Harrington 0-300 Glycerine Filled Pressure Gauge	\$78.00
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Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads. • 1"to 6" = \$15.00 net, each

HPM-M



Post mount bracket for the H301 and H400 Manifolds

\$338.00

#### **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 Superflow ball valve 4" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$4,024.00
H600-40NHFS-40NHM	2-way Superflow ball valve 4" NH female swivel inlet x (2) 4" NH male outlets w/ 250-S RV	\$3,655.00
H600-45NHFS-40NHM	2-way Superflow ball valve 4.5" NH female swivel inlet x (2) 4" NH male outlets w/ 250-S RV	\$3,660.00
H600-45NHFS-50ST	2-way Superflow ball valve 4.5" NH female swivel inlet x (2) 5" Storz outlets w/ 250-S RV	\$3,842.00
H600-50-40ST	2-way Superflow ball valve 5" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$3,943.00
H600-50-50ST	2-way Superflow ball valve 5" Storz lock inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$3,633.00
H600-50-50ST/FTS	2-way Superflow ball valve 5" Storz lock full time swivel inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$4,035.00
H600-50NHFS-50NHM	2-way Superflow ball valve 5" NH female swivel inlet x (2) 5" NH male outlets w/ 250-S RV	\$3,719.00
H600-60-40ST	2-way ball valve Superflow 6" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$4,107.00
H600-60NHFS-40ST	2-way Superflow ball valve 6" NH female swivel inlet x (2) 4" Storz outlets w/ 250-S RV	\$4,112.00
H600-60NPSHFS-40ST	2-way Superflow ball valve 6" NPSH female swivel inlet x (2) 4" Storz outlets w/ 250-S RV	\$4,112.00
H600-60-50ST	2-way ball valve Superflow 6" Storz lock inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$3,948.00
H600-60NHFS-50ST	2-way ball valve Superflow 6" NH Female Swivel inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$3,950.00
H600-60NPSHFS-50ST	2-way ball valve Superflow 6" NPSH Female Swivel inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$3,950.00
H600-60-60ST	2-way ball valve Superflow 6" Storz lock inlet x (2) 6" Storz lock outlets w/ 250-S RV	\$4,285.00
H600-60NHFS-60NHM	2-way Superflow ball valve 6" NH female swivel inlet x (2) 6" NH male outlets w/ 250-S RV	\$3,842.00

# 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	5" Hydrassist Hydrant valve 4" NH female swivel long handle inlet x (3) 4" Storz lock connections	\$3,611.00
H700-40-40ST	5" Hydrassist Hydrant valve 4" Storz lock part time swivel inlet x (3) 4" Storz lock connections	\$3,768.00
H700-40-45NH	5" Hydrassist Hydrant valve 4.5" NH female swivel long handle inlet x (3) 4" Storz lock connections	\$3,606.00
H700-40-50NH	5" Hydrassist Hydrant valve 5" NH female swivel long handle inlet x (3) 4" Storz lock	\$3,632.00

connections





H700-45-40-45-40	5" Hydrassist Hydrant valve 4.5" NH female swivel long handle inlet x 4" Storz lock outlet with 4.5" NH male and 4" Storz lock	\$3,453.00
H700-50-40NH	5" Hydrassist Hydrant valve 4" NH female swivel long handle inlet x (3) 5" Storz lock connections	\$3,368.00
H700-50-40ST	5" Hydrassist Hydrant valve 4" Storz lock part time swivel inlet x (3) 5" Storz lock connections	\$3,525.00
H700-50-45NH	5" Hydrassist Hydrant valve 4.5" NH female swivel long handle inlet x (3) 5" Storz lock connections	\$3,362.00
H700-50-50NH	5" Hydrassist Hydrant valve 5" NH female swivel long handle inlet x (3) 5" Storz lock connections	\$3,389.00
H700-50-50ST	5" Hydrassist Hydrant valve 5" Storz lock part time swivel inlet x (3) 5" Storz lock connections	\$3,425.00

#### **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.





Hydrant Ball Valve	HHBV	List
HHBV-25NHM-25NH	Ball valve 2.5" NH female swivel inlet x 2.5" NH male outlet (hydrant ball valve)	\$622.00
HHBV-25NHM- 25NHLH	Ball valve 2.5" NH female long handle swivel inlet x 2.5" NH male outlet (hydrant ball valve)	\$638.00
HHBV-25NHM- 25NPSH	Ball valve 2.5" NPSH female swivel inlet x 2.5" NH male outlet (hydrant ball valve)	\$622.00
HHBV-25NPTM-25NH	Ball valve 2.5" NH female swivel inlet x 2.5" NPT male outlet (hydrant ball valve)	\$715.00
HHBV-25NPTM- 25NPSH	Ball valve 2.5" NPSH female swivel inlet x 2.5" NPT male outlet (hydrant ball valve)	\$715.00
HHBV-25-xxx-25-xxx	Ball valve 2.5" special thread female swivel inlet x 2.5" special thread male outlet (hydrant ball valve)	\$710.00
HHBV-25NHFS- 25NHFS	Ball valve 2.5" NH female swivel inlet x 2.5" NH female swivel outlet (hydrant ball valve)	\$713.00
HHBV-25NHM- 25NPTF	Ball valve 2.5" NPT female rigid inlet x 2.5" NH male outlet (hydrant ball valve)	\$591.00
HHBV-25-25NH	Ball valve 2.5" NH female swivel inlet x 2.5" Storz outlet (hydrant ball valve)	\$720.00
HHBV-25-25NPSH	Ball valve 2.5" NPSH female swivel inlet x 2.5" Storz outlet (hydrant ball valve)	\$720.00
HHBV-25-25QST	Ball valve 2.5" QST female swivel inlet x 2.5" Storz outlet (hydrant ball valve)	\$720.00
HHBV-25NHM- 30NPTF	Ball valve 3" NPT female rigid inlet x 2.5" NH male outlet (hydrant ball valve)	\$648.00
HHBV-30NPTM- 30NPSHFS	Ball valve 3" NPSH female swivel inlet x 3" NPT male outlet (hydrant ball valve)	\$818.00
HHBV-30-25NH	Ball valve 2.5" NH female swivel inlet x 3" Storz outlet (hydrant ball valve)	\$715.00
HHBV-30-25NPSH	Ball valve 2.5" NPSH female swivel inlet x 3" Storz outlet (hydrant ball valve)	\$715.00
HHBV-30-25QST	Ball valve 2.5" QST female swivel inlet x 3" Storz outlet (hydrant ball valve)	\$715.00
HHBV-40-25NH	Ball valve 2.5" NH female swivel inlet x 4" Storz outlet (hydrant ball valve)	\$881.00
HHBV-40-25NHLH	Ball valve 2.5" NH female long handle swivel inlet x 4" Storz outlet (hydrant ball valve)	\$897.00

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

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

<sup>• 1&</sup>quot;to 6" = \$15.00 net, each

HHBV-40-25NHM	Ball valve 2.5" NH male outlet x 4" Storz lock inlet (hydrant ball valve)	\$807.00
HHBV-40-25QST	Ball valve 2.5" QST female swivel inlet x 4" Storz outlet (hydrant ball valve)	\$881.00
HHBV-40-30NHFS	Ball valve 3" NH female swivel inlet x 4" Storz outlet (hydrant ball valve)	\$906.00
HHBV-50-25NH	Ball valve 2.5" NH female swivel inlet x 5" Storz outlet (hydrant ball valve)	\$939.00
HHBV-50-25NHM	Ball valve 2.5" NH male outlet x 5" Storz lock inlet (hydrant ball valve)	\$845.00
HHBV-50-25QST	Ball valve 2.5" QST female swivel inlet x 5" Storz outlet (hydrant ball valve)	\$939.00



#### **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

Dimensions: Extension: 6" Width: 5" Height: 9" Weight: 4.5 lbs		
Hydrant Gate Valve	HHGV	List
HHGV-15NHM-15NH	Gate valve 1.5" NH female swivel rocker lug inlet x 1.5" NH male outlet (hydrant gate valve)	\$709.00
HHGV-15NHM-25NH	Gate valve 2.5" NH female swivel rocker lug inlet x 1.5" NH male outlet (hydrant gate valve)	\$617.00
HHGV-25NHFS- 25NHFS	Gate valve 2.5" NH female swivel rocker lug inlet x 2.5" NH female swivel outlet (hydrant gate valve)	\$777.00
HHGV-25NHM-25NH	Gate valve 2.5" NH female swivel rocker lug inlet x 2.5" NH male outlet (hydrant gate valve)	\$542.00
HHGV-HD-25NHM- 25NH	Heavy Duty Hydrant Gate Valve 2.5" NH female swivel rocker lug inlet x 2.5" NH male outlet (hydrant gate valve)	\$707.00
HHGV-25NHM- 25NPSH	Gate valve 2.5" NPSH female swivel rocker lug inlet x 2.5" NH male outlet (hydrant gate valve)	\$542.00
HHGV-25NHM- 25NPTF	Gate valve 2.5" NPT female rigid inlet x 2.5" NH male outlet (hydrant gate valve)	\$675.00
HHGV-25QSTM- 25QST	Gate valve 2.5" QST female swivel rocker lug inlet x 2.5" QST male outlet (hydrant gate valve)	\$542.00
HHGV-25NPTM- 25NPSHFS	Gate valve 2.5" NPSH female swivel rocker lug inlet x 2.5" NPT male outlet (hydrant gate valve)	\$663.00
HHGV-25-xxx-25-xxx	Gate valve 2.5" special thread female swivel inlet x 2.5" special thread male outlet (hydrant gate valve)	\$748.00
HHGV-25-25NH	Gate valve 2.5" NH female swivel rocker lug inlet x 2.5" Storz outlet (hydrant gate valve)	\$711.00
HHGV-25-25QST	Gate valve 2.5" QST female swivel rocker lug inlet x 2.5" Storz outlet (hydrant gate valve)	\$711.00
HHGV-30-25NH	Gate valve 2.5" NH female swivel rocker lug inlet x 3" Storz outlet (hydrant gate valve)	\$706.00
HHGV-30-25QST	Gate valve 2.5" QST female swivel rocker lug inlet x 3" Storz outlet (hydrant gate valve)	\$706.00



# 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 CPM: 0 & PSI

rricuon loss at 1000 Grwi: 0.5 rsi		
4" Gate Valves	H800 Series	List
H800-40-40NH	4" Gate valve straight 4" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,554.00
H800-40-40NHLH	4" Gate valve straight 4" NH long handle female swivel rocker lug inlet x 4" Storz lock outlet	\$1,567.00
H800-40-40NPSH	4" Gate valve straight 4" NPSH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,554.00
H800-40- 40NPSHLH	4" Gate valve straight 4" NPSH long handle female swivel rocker lug inlet x 4" Storz lock outlet	\$1,567.00



H800-40-40ST	4" Gate valve straight 4" Storz lock part time swivel rocker lug inlet x 4" Storz lock outlet	\$1,724.00
H800-40NHFS- 40NHFS	4" Gate valve straight 4" NH female swivel rocker lug inlet x 4" NH female swivel outlet	\$1,613.00
H800-40NPSHFS- 40NPSHFS	4" Gate valve straight 4" NPSH female swivel rocker lug inlet x 4" NPSH female swivel outlet	\$1,613.00
H800-40NHFS- 40NPTF	4" Gate valve straight 4" NPT female rigid inlet x 4" NPSH female swivel outlet	\$1,512.00
H800-40NHM- 40NH	4" Gate valve straight 4" NH female swivel inlet x 4" NH male outlet	\$1,506.00
H800-40NHM- 40NHLH	4" Gate valve straight 4" NH female long handle swivel inlet x 4" NH male outlet	\$1,519.00
H800-40NHM- 40NPSH	4" Gate valve straight 4" NPSH female swivel inlet x 4" NH male outlet	\$1,506.00
H800-40NPTM- 40NPSHFS	4" Gate valve straight 4" NPSH female swivel inlet x 4" NPT male outlet	\$1,512.00
H800-40-45NH	4" Gate valve straight 4.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,547.00
H800-40-45NHLH	4" Gate valve straight 4.5" NH female long handle swivel inlet x 4" Storz lock outlet	\$1,561.00
H800-40NHM- 45NH	4" Gate valve straight 4.5" NH female swivel inlet x 4" NH male outlet	\$1,499.00
H800-40NHM- 45NHLH	4" Gate valve straight 4.5" NH female long handle swivel inlet x 4" NH male outlet	\$1,514.00
H800-40-50NH	4" Gate valve straight 5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,603.00
H800-40-60NH	4" Gate valve straight 6" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,680.00
H800-40-60NHLH	4" Gate valve straight 6" NH female long handle swivel inlet x 4" Storz lock outlet	\$1,680.00
H800-40-60NPSH	4" Gate valve straight 6" NPSH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,680.00
H800-45NHM- 45NH	4" Gate valve straight 4.5" NH female swivel inlet x 4.5" NH male outlet	\$1,504.00
H800-45NHM- 45NHLH	4" Gate valve straight 4.5" NH female long handle swivel inlet x 4.5" NH male outlet	\$1,519.00
H800-50-40NH	4" Gate valve straight 4" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,699.00
H800-50-40NHLH	4" Gate valve straight 4" NH female long handle swivel inlet x 5" Storz lock outlet	\$1,709.00
H800-50-45NH	4" Gate valve straight 4.5" NH female swivel inlet x 5" Storz lock outlet	\$1,692.00
H800-50-45NHLH	4" Gate valve straight 4.5" NH female long handle swivel inlet x 5" Storz lock outlet	\$1,706.00
H800-50-45NPSH	4" Gate valve straight 4.5" NPSH female swivel inlet x 5" Storz lock outlet	\$1,692.00
H800-50-50NH	4" Gate valve straight 5" NH female swivel inlet x 5" Storz lock outlet	\$1,749.00
H800-50-50ST	4" Gate valve straight 5" Storz lock part time swivel rocker lug inlet x 5" Storz lock outlet	\$1,784.00
H800-50NHM- 50NH	4" Gate valve straight 5" NH female swivel inlet x 5" NH male outlet	\$1,648.00
H800-50-60NH	4" Gate valve straight 6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,825.00
H800-50-60NHLH	4" Gate valve straight 6" NH female long handle swivel inlet x 5" Storz lock outlet	\$1,825.00
H800-50-60NPSH	4" Gate valve straight 6" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,825.00
H800-50- 60NPSHLH	4" Gate valve straight 6" NPSH female long handle swivel inlet x 5" Storz lock outlet	\$1,825.00
H800-60-60NH	4" Gate valve straight 6" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$1,883.00
H800-60-60NHLH	4" Gate valve straight 6" NH female long handle swivel inlet x 6" Storz lock outlet	\$1,883.00
H800-60NHM- 60NH	4" Gate valve straight 6" NH female swivel inlet x 6" NH male outlet	\$1,708.00
H800-60NHM- 60NHLH	4" Gate valve straight 6" NH female long handle swivel inlet x 6" NH male outlet	\$1,708.00
H800-60NHM- 60NPSH	4" Gate valve straight 6" NPSH female swivel inlet x 6" NH male outlet	\$1,708.00
H800-60NHM- 60NPSHLH	4" Gate valve straight 6" NPSH female long handle swivel inlet x 6" NH male outlet	\$1,708.00



Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads. • 1"to 6" = \$15.00 net, each

# H810 - $25^{\circ}$ 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	\$2,174.00
H810-40-40NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 4" NH female swivel long handle outlet	\$2,187.00
H810-40-40NPSH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 4" NPSH female swivel rocker lug outlet	\$2,174.00
H810-40-40ST	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 4" Storz lock outlet	\$2,345.00
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	\$2,197.00
H810-40NHM- 40NPSH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" NH Female Rocker Lug x 4" NPSH Male rocker lug outlet	\$2,197.00
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	\$2,167.00
H810-40-45NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 4.5" NH female swivel long handle outlet	\$2,182.00
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	\$2,224.00
H810-40-50NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 5" NH female swivel long handle outlet	\$2,224.00
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	\$2,301.00
H810-40-60NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 4" Storz lock inlet x 6" NH female swivel long handle outlet	\$2,301.00
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	\$2,125.00
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	\$2,320.00
H810-50-40NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 4" NH female swivel long handle outlet	\$2,335.00
H810-50-40NPSH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 4" NPSH female swivel rocker lug outlet	\$2,320.00
H810-50-40NPSHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 4" NPSH female swivel long handle outlet	\$2,335.00
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	\$2,309.00
H810-50-45NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 4.5" NH female swivel long handle outlet	\$2,327.00
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	\$2,369.00
H810-50-50NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 5" NH female swivel long handle outlet	\$2,369.00
H810-50-50NPSH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 5" NPSH female swivel rocker lug outlet	\$2,369.00
H810-50-50NPSHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 5" NPSH female swivel long handle outlet	\$2,369.00
H810-50-50ST	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 5" Storz lock outlet	\$2,402.00
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	\$2,177.00







H810-50NHM- 50NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" NH Female Rocker Lug x 5" NH Male long handle outlet	\$2,177.00
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	\$2,446.00
H810-50-60NHLH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 6" NH female swivel long handle outlet	\$2,446.00
H810-50-60NPSH	Gate valve 4" w/ 25° elbow w/ 250-S RV 5" Storz lock inlet x 6" NPSH female swivel rocker lug outlet	\$2,446.00
H810-60-60NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 6" Storz lock inlet x 6" NH female swivel rocker lug outlet	\$2,504.00
H810-60-60NPSH	Gate valve 4" w/ 25° elbow w/ 250-S RV 6" Storz lock inlet x 6" NPSH female swivel rocker lug outlet	\$2,504.00
H810-60NHFS-60NH	Gate valve 4" w/ 25° elbow w/ 250-S RV 6" NH female swivel rocker lug inlet x 6" NH female swivel rocker lug outlet	\$2,436.00
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	\$2,329.00

#### 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	\$1,649.00
H811-40-40NHLH	Gate valve 4" w/ 25° elbow 4" NH female swivel long handle inlet x 4" Storz lock outlet	\$1,662.00
H811-40-40NPSH	Gate valve 4" w/ 25° elbow 4" NPSH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,649.00
H811-40-40ST	Gate valve 4" w/ 25° elbow 4" Storz lock inlet x 4" Storz lock outlet	\$1,819.00
H811-40NHM-40NH	Gate valve 4" w/ 25° elbow 4" NH female swivel rocker lug inlet x 4" NH Male outlet	\$1,601.00
H811-40NHM-40NPSH	Gate valve 4" w/ 25° elbow 4" NPSH female swivel rocker lug inlet x 4" NH Male outlet	\$1,601.00
H811-40-45NH	Gate valve 4" w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,642.00
H811-40-45NHLH	Gate valve 4" w/ 25° elbow 4.5" NH female swivel long handle inlet x 4" Storz lock outlet	\$1,656.00
H811-40-50NH	Gate valve 4" w/ 25° elbow 5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,699.00
H811-40-50NHLH	Gate valve 4" w/ 25° elbow 5" NH female swivel long handle inlet x 4" Storz lock outlet	\$1,699.00
H811-40-50NPSH	Gate valve 4" w/ 25° elbow 5" NPSH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,699.00
H811-40-60NH	Gate valve 4" w/ 25° elbow 6" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,775.00
H811-40-60NHLH	Gate valve 4" w/ 25° elbow 6" NH female swivel long handle inlet x 4" Storz lock outlet	\$1,775.00
H811-45NHM-45NH	Gate valve 4" w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 4.5" NH Male outlet	\$1,599.00
H811-50-40NH	Gate valve 4" w/ 25° elbow 4" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,794.00
H811-50-40NHLH	Gate valve 4" w/ 25° elbow 4" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,804.00
H811-50-45NH	Gate valve 4" w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,787.00

H811-50-45NHLH	Gate valve 4" w/ 25° elbow 4.5" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,801.00
H811-50-50NH	Gate valve 4" w/ 25° elbow 5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,844.00
H811-50-50NHLH	Gate valve 4" w/ 25° elbow 5" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,844.00
H811-50-50NPSH	Gate valve 4" w/ 25° elbow 5" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,844.00
H811-50-50NPSHLH	Gate valve 4" w/ 25° elbow 5" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,844.00
H811-50-50ST	Gate valve 4" w/ 25° elbow 5" Storz lock inlet x 5" Storz lock outlet	\$1,836.00
H811-50NHM-50NH	Gate valve 4" w/ 25° elbow 5" NH female swivel rocker lug inlet x 5" NH Male outlet	\$1,651.00
H811-50-60NH	Gate valve 4" w/ 25° elbow 6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,920.00
H811-50-60NHLH	Gate valve 4" w/ 25° elbow 6" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,920.00
H811-50-60NPSH	Gate valve 4" w/ 25° elbow 6" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,920.00
H811-50-60NPSHLH	Gate valve 4" w/ 25° elbow 6" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,920.00
H811-60NHM-60NH	Gate valve 4" w/ 25° elbow 6" NH female swivel rocker lug inlet x 6" NH Male outlet	\$1,803.00

# 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 three configurations, Straight, 30' elbow or elbow with relief valve, 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
-		List
H860-45NHM- 45NH	Gate valve 6" superflow straight 4.5" NH female swivel rocker lug inlet x 4.5" NH male outlet	\$3,586.00
H860-50-45NH	Gate valve 6" superflow straight 4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$3,514.00
H860-50-45NHLH	Gate valve 6" superflow straight 4.5" NH female swivellong handle inlet x 5" Storz lock outlet	\$3,529.00
H860-50-50NH	Gate valve 6" superflow straight 5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$3,427.00
H860-50-60NH	Gate valve 6" superflow straight 6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$3,440.00
H860-50-60NHLH	Gate valve 6" superflow straight 6" NH female swivel long handle inlet x 5" Storz lock outlet	\$3,440.00
H860-50-60NPSH	Gate valve 6" superflow straight 6" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$3,440.00
H860-50- 60NPSHLH	Gate valve 6" superflow straight 6" NPSH female swivel long handle inlet x 5" Storz lock outlet	\$3,440.00
H860-60-60NH	Gate valve 6" superflow straight 6" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$3,309.00
H860-60-60NPSH	Gate valve 6" superflow straight 6" NPSH female swivel rocker lug inlet x 6" Storz lock outlet	\$3,309.00
H860-60NHM- 60NH	Gate valve 6" superflow straight 6" NH female swivel rocker lug inlet x 6" NH male outlet	\$3,233.00
H860-60NHM- 60NPSH	Gate valve 6" superflow straight 6" NPSH female swivel rocker lug inlet x 6" NH male outlet	\$3,233.00





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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	\$5,371.00
H861-45NHM- 45NHLH	Gate valve 6" superflow w/ 25° elbow 4.5" NH female swivel long handle inlet x 4.5" NH male outlet	\$5,385.00
H861-50-45NH	Gate valve 6" superflow w/ 25° elbow 4.5" NH female swivel rocker lug inlet x 5"  Storz lock outlet	\$5,451.00
H861-50-50NH	Gate valve 6" superflow w/ 25° elbow 5" NH female swivel rocker lug inlet x 5"  Storz lock outlet	\$5,501.00
H861-50-50NHLH	Gate valve 6" superflow w/ 25° elbow 5" NH female swivel long handle inlet x 5"  Storz lock outlet	\$5,596.00
H861-50-60NH	Gate valve 6" superflow w/ 25° elbow 6" NH female swivel rocker lug inlet x 5"  Storz lock outlet	\$5,426.00
H861-60-50NH	Gate valve 6" superflow w/ 25° elbow 5" NH female swivel rocker lug inlet x 6"  Storz lock outlet	\$5,370.00
H861-60-50NHLH	Gate valve 6" superflow w/ 25° elbow 5" NH female swivel long handle inlet x 6"  Storz lock outlet	\$5,409.00
H861-60-60NH	Gate valve 6" superflow w/ 25° elbow 6" NH female swivel rocker lug inlet x 6"  Storz lock outlet	\$5,375.00
H861-60-60NPSH	Gate valve 6" superflow w/ 25° elbow 6" NPSH female swivel rocker lug inlet x 6"  Storz lock outlet	\$5,375.00
H861-60NHM-60NH	Gate valve 6" superflow w/ 25° elbow 6" NH female swivel rocker lug inlet x 6" NH male outlet	\$5,202.00
H861-60NHM- 60NHLH	Gate valve 6" superflow w/ 25° elbow 6" NH female swivel long handle inlet x 6" NH male outlet	\$5,202.00
H861-60NHM- 60NPSH	Gate valve 6" superflow w/ 25° elbow 6" NPSH female swivel rocker lug inlet x 6" NH male outlet	\$5,202.00
H861-60NHM- 60NPSHLH	Gate valve 6" superflow w/ 25° elbow 6" NPSH female swivel long handle inlet x 6" NH male outlet	\$5,202.00

# 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	(clappered)	List
HJ20-40-40ST	2-way siamese jumbo clappered (2) 4" Storz lock inlet x 4" Storz lock outlet	\$2,305.00
HJ20-50-40ST	2-way siamese jumbo clappered (2) 4" Storz lock inlet x 5" Storz lock outlet	\$2,223.00
HJ20-50-50ST	2-way siamese jumbo clappered (2) 5" Storz lock inlet x 5" Storz lock outlet	\$2,381.00
HJ20-60-50ST	2-way siamese jumbo clappered (2) 5" Storz lock inlet x 6" Storz lock outlet	\$2,548.00



#### H220 - 2-Way Siamese

Light weight, single clappered Siamese for supplying one LDH line from two smaller lines. The aluminum 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 swivel rocker lug inlets x 2.5" NH male outlet	\$571.00
H220-25BIF-25BIM	2-way siamese clappered (2) 2.5" BI male rocker lug inlets x 2.5" BI female outlet	\$533.00
H220-40-25NH	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 4" Storz lock outlet	\$748.00
H220-40-25NHM	2-way siamese clappered (2) 2.5" NH male rocker lug inlets x 4" Storz lock outlet	\$634.00
H220-40SW-25NH	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 4" Storz lock part time swivel outlet	\$906.00
H220-40-25ST	2-way siamese clappered (2) 2.5" Storz inlets x 4" Storz lock outlet	\$617.00
H220-40NHFS-25NHFS	2-way siamese clappered (2) 2.5" NH female swivel rocker lug inlets x 4" NH female swivel outlet	\$733.00
H220-40NPSHFS- 25NHFS	2-way siamese clappered (2) 2.5" NPSH female swivel rocker lug inlets x 4" NH female swivel outlet	\$733.00
H220-40NHFS-25NHM	2-way siamese clappered (2) 2.5" NH male inlets x 4" NH female swivel rocker lug outlet	\$618.00
H220-40-30ST	2-way siamese clappered (2) 3" Storz inlets x 4" Storz lock outlet	\$606.00
H220-45-25ST (Storz 110)	2-way siamese clappered (2) 2.5" Storz inlets (110) x 4.5" Storz lock outlet	\$634.00
H220-45-30ST (Storz 110)	2-way siamese clappered (2) 3" Storz inlets(110) x 4.5" Storz lock outlet	\$623.00
H220-45NHFS-25NHFS	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 4.5" NH Female Rocker Lug outlet	\$725.00
H220-50-25NH	2-way siamese clappered (2) 2.5" NH female rocker lug inlets x 5" Storz lock outlet	\$827.00
H220-50-25NHM	2-way siamese clappered (2) 2.5" NH male inlets x 5" Storz lock outlet	\$712.00
H220-50-25ST	2-way siamese clappered (2) 2.5" Storz inlets x 5" Storz lock outlet	\$695.00
H220-50-30ST	2-way siamese clappered (2) 3" Storz inlets x 5" Storz lock outlet	\$685.00
H220-50NHFS-25NHFS	2-way siamese clappered (2) 2.5" NH female swivel rocker lug inlets x 5" NH female swivle rocker lug outlet	\$782.00
H220-60-25ST	2-way siamese clappered (2) 2.5" Storz inlets x 6" Storz lock outlet	\$756.00
H220-60NHFS-25NHFS	2-way siamese clappered (2) 2.5" NH female swivel rocker lug inlets x 6" NH female swivel rocker lug outlet	\$859.00
H220-60-30ST	2-way siamese clappered (2) 3" Storz inlets x 6" Storz lock outlet	\$745.00
Non-Clappered		
H220-25BIM-25BIF/LC	2-way siamese less clapper (2) 2.5" BI female inlets x 2.5" BI male outlet	\$588.00
H220-40SW-25NH/LC	2-way siamese less clapper (2) 2.5" NH female inlets x 4" Storz lock part time swivel outlet	\$906.00
H220-40NHFS-25NHM/ LC	2-way siamese less clapper (2) 2.5" NH male inlets x 4" NH female swivel rocker lug outlet	\$618.00
H220-45NHFS-25NHM/ LC	2-way siamese less clapper (2) 2.5" NH male inlets x 4.5" NH female swivel rocker lug outlet	\$612.00
H220-50-25NHGV/LC	2-way siamese less clapper (2) 2.5" NH male gate valve (HHGV) inlets x 5" Storz lock rigid outlet	\$1,788.00
H220-50-25NHM/LC	2-way siamese less clapper (2) 2.5" NH male inlets x 5" Storz lock rigid outlet	\$712.00
H220-50SW-25NH/LC	2-way siamese less clapper (2) 2.5" NH female inlets x 5" Storz lock part time swivel outlet	\$805.00





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

<sup>• 1&</sup>quot;to 6" = \$15.00 net, each

#### 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
H330-40-25BIM	3-way siamese clappered (3) 2.5" BI male inlets x 4" Storz lock outlet	\$1,260.00
H330-40-25NH	3-way siamese clappered (3) 2.5" NH female swivel rocker lug inlets x 4" Storz lock outlet	\$1,439.00
H330-40-25QST	3-way siamese clappered (3) 2.5" QST female swivel rocker lug inlets x 4" Storz lock outlet	\$1,439.00
H330-40-25ST	3-way siamese clappered (3) 2.5" Storz lock x 4" Storz lock outlet	\$1,242.00
H330-40-30ST	3-way siamese clappered (3) 3" Storz lock x 4" Storz lock outlet	\$1,225.00
H330-50-25NH	3-way siamese clappered (3) 2.5" NH female swivel rocker lug inlets x 5" Storz lock outlet	\$1,358.00
H330-50-25QST	3-way siamese clappered (3) 2.5" QST female swivel rocker lug inlets x 5" Storz lock outlet	\$1,358.00
H330-50-25NPSHFS	3-way siamese clappered (3) 2.5" NPSH female swivel rocker lug inlets x 5" Storz lock outlet	\$1,358.00
H330-50-25ST	3-way siamese clappered (3) 2.5" Storz lock x 5" Storz lock outlet	\$1,160.00
H330-50-30ST	3-way siamese clappered (3) 3" Storz lock x 5" Storz lock outlet	\$1,144.00
H330-60-25NH	3-way siamese clappered (3) 2.5" NH female swivel rocker lug inlets x 6" Storz lock outlet	\$1,526.00
H330-60-25NPSHFS	3-way siamese clappered (3) 2.5" NPSH female swivel rocker lug inlets x 6" Storz lock outlet	\$1,526.00
H330-60NHFS- 25BIM	3-way siamese clappered (3) 2.5" BI male inlets x 6" NH female swivle outlet	\$1,336.00
H330-60NHFS- 25NHFS	3-way siamese clappered (3) 2.5" NH female swivel rocker lug inlets x 6" NH female swivle outlet	\$1,527.00
H330-60-25ST	3-way siamese clappered (3) 2.5" Storz lock x 6" Storz lock outlet	\$1,329.00
H330-60-30ST	3-way siamese clappered (3) 3" Storz lock x 6" Storz lock outlet	\$1,313.00

#### 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
H440-40-25BIM	4-way siamese clappered (4) 2.5" BI male inlet x 4" Storz lock outlet	\$1,542.00
H440-40-25NH	4-way siamese clappered (4) 2.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,796.00
H440-40-25QST	4-way siamese clappered (4) 2.5" QST female swivel rocker lug inlet x 4" Storz lock outlet	\$1,796.00
H440-40-25ST	4-way siamese clappered (4) 2.5" Storz inlet x 4" Storz lock outlet	\$1,533.00
H440-40-30ST	4-way siamese clappered (4) 3" Storz inlet x 4" Storz lock outlet	\$1,512.00
H440-45-25ST	4-way siamese clappered (4) 2.5" Storz inlet x Storz 110 lock outlet	\$1,516.00
H440-45-30ST	4-way siamese clappered (4) 3" Storz inlet x Storz 110 lock outlet	\$1,494.00
H440-50-25NH	4-way siamese clappered (4) 2.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,715.00
H440-50-25NPSH	4-way siamese clappered (4) 2.5" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,715.00
H440-50-25QST	4-way siamese clappered (4) 2.5" QST female swivel rocker lug inlet x 5" Storz lock outlet	\$1,715.00
H440-50-25BIM	4-way siamese clappered (4) 2.5" BI male inlet x 5" Storz lock outlet	\$1,488.00
H440-50-25ST	4-way siamese clappered (4) 2.5" Storz inlet x 5" Storz lock outlet	\$1,452.00
H440-50-30ST	4-way siamese clappered (4) 3" Storz inlet x 5" Storz lock outlet	\$1,431.00

H440-60-25BIM	4-way siamese clappered (4) 2.5" BI male inlet x 6" Storz lock outlet	\$1,629.00
H440-60-25NH	4-way siamese clappered (4) 2.5" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$1,883.00
H440-60-25ST	4-way siamese clappered (4) 2.5" Storz inlet x 6" Storz lock outlet	\$1,620.00
H440-60-30ST	4-way siamese clappered (4) 3" Storz inlet x 6" Storz lock outlet	\$1,599.00
H440-60NHFS- 25BIM	4-way siamese clappered (4) 2.5" BI male inlet x 6" NH female swilvel outlet	\$1,630.00
H440-60NHFS- 25NHFS	4-way siamese clappered (4) 2.5" NH female swivel inlet x 6" NH female swilvel outlet	\$1,884.00



H30E - 30° Elbow Adapters

Hard coat anodizing to Military Specification, Type 3. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic. Powder coated for corrosion resistance and protection.

Small Threaded Elbows	H30E	List
H30E-15NHM-15NH	Elbow 30° 1.5" NH female swivel rocker lug x 1.5" NH male	\$269.00
H30E-25NHM-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 2.5" NH male	\$154.00
H30E-25NHFS-25NHFS	Elbow 30° 2.5" NH female swivel rocker lug x 2.5" NH female swivel	\$258.00
H30E-25NHM-30NH	Elbow 30° 3" NH female swivel rocker lug x 2.5" NH male	\$347.00
H30E-25NHM-30NPSH	Elbow 30° 3" NPSH female swivel rocker lug x 2.5" NH male	\$347.00
H30E-30NHM-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 3" NH male	\$241.00
H30E-30NHM-30NH	Elbow 30° 3" NH female swivel rocker lug x 3" NH male	\$363.00
H30E-30NHFS-30NHFS	Elbow 30° 3" NH female swivel rocker lug x 3" NH female swivel	\$487.00
H30E-35NHM-35NH	Elbow 30° 3.5" NH female swivel rocker lug x 3.5" NH male	\$432.00



#### H30E - 30° Storz x Female Swivel Rocker Lug

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

Short 50 cloow adapter, hard anodized and powder coated for corrosion resistance and protection		
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	\$193.00
H30E-25-25NPSH	Elbow 30° 2.5" NPSH female swivel rocker lug x 2.5" Storz	\$193.00
H30E-25-25NHM	Elbow 30° 2.5" NH Male x 2.5" Storz	\$193.00
H30E-25-25QST	Elbow 30° 2.5" QST female x 2.5" Storz	\$193.00
H30E-25-30NH	Elbow 30° 3" NH female swivel rocker lug x 2.5" Storz	\$287.00
H30E-25-30NPSH	Elbow 30° 3" NPSH female swivel rocker lug x 2.5" Storz	\$287.00
H30E-30-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 3" Storz	\$183.00
H30E-30-25NPSH	Elbow 30° 2.5" NPSH female swivel rocker lug x 3" Storz	\$183.00
H30E-30-25QST	Elbow 30° 2.5" QST female swivel rocker lug x 3" Storz	\$183.00
H30E-30-30NH	Elbow 30° 3" NH female swivel rocker lug x 3" Storz	\$316.00
H30E-30-30NPSH	Elbow 30° 3" NPSH female swivel rocker lug x 3" Storz	\$316.00
H30E-40-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 4" Storz with lock	\$412.00
H30E-40-25NHM	Elbow 30° 2.5" NH Male x 4" Storz with lock	\$442.00
H30E-40-25NPSH	Elbow 30° 2.5" NPSH Female x 4" Storz with lock	\$412.00
H30E-40-25QST	Elbow 30° 2.5" QST Female x 4" Storz with lock	\$412.00
H30E-40-30NH	Elbow 30° 3" NH female swivel rocker lug x 4" Storz with lock	\$562.00
H30E-40-30NPT	Elbow 30° 3" NPT female swivel rocker lug x 4" Storz with lock	\$440.00
H30E-40-30NHM	Elbow 30° 3" NH male x 4" Storz with lock	\$448.00



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

• 1"to 6" = \$15.00 net, each



H30E-40-40NH	1120E 40 25NII	Elbour 200 2 5" NIII famala arrival madrau lug y 4" Stanz with lask	9522 00
H30E-40-40NPSH	H30E-40-35NH	Elbow 30° 3.5" NH female swivel rocker lug x 4" Storz with lock	\$533.00
H30E-40-40NPSH			
H30E-40-40NPT			
H30E-40-40NPT			
H30E-40-40NPTM	1		
H30E-40-40NPTM			
H30E-40-40NPTM/Cap			
H30E-40-45NH			
H30E-40-50NH			
H30E-40-60NPSH			
H30E-40-60NPSH			
H30E-40-60NPTF Elbow 30° 6" NPT female rigid x 4" Storz with lock \$698.00 H30E-40-60NPTM Elbow 30° 6" NPT female rigid x 4" Storz with lock with 4" Storz Cap/cable \$698.00 H30E-40-60NPTM(Cap Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable \$681.00 H30E-40-60NPTM(Cap Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable \$681.00 H30E-40-60NPTM(Storz 110) Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable \$681.00 H30E-45-60NH (Storz 110) Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock \$495.00 H30E-50-25NH Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock \$495.00 H30E-50-25NHM Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock \$577.00 H30E-50-30NH Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock \$552.00 H30E-50-30NH Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock \$552.00 H30E-50-30NHFTS Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock \$552.00 H30E-50-35NH Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NH Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NH/TS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NPSH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NPSH/TS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NPSH/TS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$648.00 H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female rigid x 5" Storz with lock with 5" Storz Cap/cable \$640.00 H30E-50-40NPTM Elbow 30° 4" NPSH female rigid x 5" Storz with lock with 5" Storz Cap/cable \$640.00 H30E-50-40NPTM Elbow 30° 4" NPSH female rigid x 5" Storz with lock	H30E-40-60NH		
H30E-40-60NPT/Cap  Elbow 30° 6" NPT female rigid x 4" Storz with lock with 4" Storz Cap/cable  Blow 30° 6" NPT male rigid x 4" Storz with lock  S535.00  H30E-40-60NPTM/Cap  Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable  S681.00  H30E-45-60NH (Storz  110)  Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable  S681.00  H30E-45-60NH (Storz  110)  H30E-50-25NH  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-25NH/FTS  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  S768.00  H30E-50-25NHM  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-30NH  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  H30E-50-30NHM  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  H30E-50-30NH/FTS  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  H30E-50-35NH  Elbow 30° 3." NH female swivel rocker lug x 5" Storz with lock  H30E-50-35NH  Elbow 30° 3." NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/FTS  Elbow 30° 3." NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH  Elbow 30° 3." NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/Cap  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NPSH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/FTS  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/FTS  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap  Elbow 30° 4" NPT female rigid x 5" Storz with lock w	H30E-40-60NPSH	Elbow 30° 6" NPSH female swivel rocker lug x 4" Storz with lock	\$677.00
H30E-40-60NPTM Elbow 30° 6" NPT male rigid x 4" Storz with lock \$535.00  H30E-40-60NPTM/Cap Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable \$681.00  H30E-45-60NH (Storz 110) Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable \$681.00  H30E-50-25NH Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock \$495.00  H30E-50-25NH/FTS Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$768.00  H30E-50-25NH/FTS Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$60.00  H30E-50-30NH Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock \$577.00  H30E-50-30NHM Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock \$573.00  H30E-50-30NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock \$648.00  H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock \$648.00  H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock \$648.00  H30E-50-40NH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$668.00  H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$560.00  H30E-50-40NPT/Cap Elbow 30° 4" NPSH female rigid x 5" Storz with lock with 5" Storz Cap/cable \$60.00  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$60.00  H30E-50-40NPT/M Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$60.00  H30E-50-40NPT/M Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$60.00  H30E-50-40NPT/M Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$60.00  H	H30E-40-60NPTF	Elbow 30° 6" NPT female rigid x 4" Storz with lock	\$552.00
H30E-40-60NPTM/Cap  Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable  B30E-45-60NH (Storz 110)  Elbow 30° 6" NH female swivel rocker lug x 4.5"(110) Storz with lock  S659.00  H30E-50-25NH  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock  B30E-50-25NH/FTS  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  B10E-50-25NHM  Elbow 30° 2.5" NH male x 5" Storz with lock  B30E-50-30NH  B10E-50-30NH  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  B30E-50-30NH/FTS  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  B30E-50-30NH/FTS  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  B30E-50-30NH/FTS  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  B30E-50-35NH  Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  B30E-50-35NH/FTS  Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  B30E-50-40NH  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  B30E-50-40NH/Cap  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  B30E-50-40NH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPSH  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPSH/FTS  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPSH/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPSH/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPSH/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  B30E-50-40NPT/Cap  Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable  B30E-50-45NH  Elbow 3	H30E-40-60NPT/Cap	Elbow 30° 6" NPT female rigid x 4" Storz with lock with 4" Storz Cap/cable	\$698.00
H30E-45-60NH (Storz 110)  Elbow 30° 2.5" NH female swivel rocker lug x 4.5"(110) Storz with lock  H30E-50-25NH  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-25NHM  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock  S576.00  H30E-50-30NH  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  F577.00  H30E-50-30NHM  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  H30E-50-30NH/FTS  Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-35NH/FTS  Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPSH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/FTS  Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap  Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-45NH/Cap  Elbow 30° 4" NH female swivel roc	H30E-40-60NPTM	Elbow 30° 6" NPT male rigid x 4" Storz with lock	\$535.00
H30E-50-25NH Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock 495.00  H30E-50-25NH/FTS Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-30NH Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  H30E-50-30NH/FTS Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-30NH/FTS Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock  H30E-50-35NH Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NPSH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPT/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPTM Elbow 30° 4" NPT female rigid x 5" Storz with lock  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable S624.00  H30E-50-45NH/FTS Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable S858.00  H30E-50-45NH/FTS Elbow 30° 4" NH female swivel rocker lu	H30E-40-60NPTM/Cap	Elbow 30° 6" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable	\$681.00
H30E-50-25NH/FTS	1	Elbow 30° 6" NH female swivle rocker lug x 4.5"(110) Storz with lock	\$659.00
H30E-50-25NHM Elbow 30° 2.5" NH male x 5" Storz with lock S577.00 H30E-50-30NH Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock S562.00 H30E-50-30NHM Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock S573.00 H30E-50-30NH/FTS Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock full time swivel S835.00 H30E-50-35NH Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel S916.00 H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel S916.00 H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel S840.00 H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel S840.00 H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock S567.00 H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock S567.00 H30E-50-40NPT/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock S420.00 H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock S589.00 H30E-50-40NPTM Elbow 30° 4" NPT female rigid x 5" Storz with lock S589.00 H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock S589.00 H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock S581.00 H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock S581.00 H30E-50-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock S681.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock S697.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock S697.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock S697.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock S697.00 H30E-50-	H30E-50-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock	\$495.00
H30E-50-30NH Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock \$552.00  H30E-50-30NHM Elbow 30° 3" NH male rocker lug x 5" Storz with lock \$573.00  H30E-50-30NH/FTS Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock full time swivel \$835.00  H30E-50-35NH Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$916.00  H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$916.00  H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$736.00  H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel \$840.00  H30E-50-40NH/FTS Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock \$736.00  H30E-50-40NPT/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock \$420.00  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock \$420.00  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$455.00  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$567.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$589.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$589.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00	H30E-50-25NH/FTS	Elbow 30° 2.5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$768.00
H30E-50-30NHM Elbow 30° 3"NH male rocker lug x 5" Storz with lock  H30E-50-30NH/FTS Elbow 30° 3"NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-35NH Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock  H30E-50-40NPT/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-45NH/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female	H30E-50-25NHM	Elbow 30° 2.5" NH male x 5" Storz with lock	\$577.00
H30E-50-30NH/FTS Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-35NH Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock  H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPT/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock  H30E-50-40NPTM/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lo	H30E-50-30NH	Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock	\$562.00
H30E-50-35NH Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPTM/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-50-50NH/FTS Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocke	H30E-50-30NHM	Elbow 30° 3" NH male rocker lug x 5" Storz with lock	\$573.00
H30E-50-35NH/FTS Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-40NH/FTS Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock  H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-45NH Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	H30E-50-30NH/FTS	Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$835.00
H30E-50-40NH Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$736.00  H30E-50-40NH/FTS Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel \$840.00  H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock \$736.00  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$840.00  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$8607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00	H30E-50-35NH	Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock	\$648.00
H30E-50-40NH/Cap Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$736.00  H30E-50-40NH/FTS Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock full time swivel \$840.00  H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$567.00  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock \$736.00  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$840.00  H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-40NPTM/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$500.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$854.00  Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00	H30E-50-35NH/FTS	Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$916.00
H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock full time swivel \$840.00 H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$567.00 H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock \$736.00 H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$840.00 H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock \$420.00 H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00 H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$455.00 H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$624.00 H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$581.00 H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$858.00 H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$858.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$858.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$8607.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$8607.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$8607.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$8607.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$8607.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$8607.00 H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$8607.00	H30E-50-40NH	Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock	\$567.00
H30E-50-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock \$736.00  H30E-50-40NPSH/FTS Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock \$736.00  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$840.00  H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPT/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$455.00  H30E-50-40NPTM/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$581.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00	H30E-50-40NH/Cap	Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$736.00
H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock \$736.00  H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$840.00  H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock \$420.00  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$455.00  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$581.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00	H30E-50-40NH/FTS	Elbow 30° 4" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$840.00
H30E-50-40NPSH/Cap Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$840.00  H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock \$420.00  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$455.00  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$581.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$750.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00  Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00	H30E-50-40NPSH	Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock	\$567.00
H30E-50-40NPT Elbow 30° 4" NPT female rigid x 5" Storz with lock \$420.00  H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$455.00  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$581.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$776.00  H30E-50NHM-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00	H30E-50-40NPSH/FTS	Elbow 30° 4" NPSH female full time swivel rocker lug x 5" Storz with lock	\$736.00
H30E-50-40NPT/Cap Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$589.00  H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$455.00  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$581.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00  H30E-50NHM-50NH Elbow 30° 5" NH female swivel rocker lug x 5" NH male \$534.00	H30E-50-40NPSH/Cap	Elbow 30° 4" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$840.00
H30E-50-40NPTM Elbow 30° 4" NPT male rigid x 5" Storz with lock \$455.00  H30E-50-40NPTM/Cap Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$624.00  H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$581.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$776.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00  Elbow 30° 5" NH female swivel rocker lug x 5" NH male \$534.00	H30E-50-40NPT	Elbow 30° 4" NPT female rigid x 5" Storz with lock	\$420.00
H30E-50-40NPTM/Cap  Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-45NH  Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-45NH/Cap  Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50-45NH/FTS  Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-50NH/Cap  Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap  Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap  Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50NHM-50NH  Elbow 30° 5" NH female swivel rocker lug x 5" NH male	H30E-50-40NPT/Cap	Elbow 30° 4" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable	\$589.00
H30E-50-45NH Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock \$581.00  H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00  H30E-50NHM-50NH Elbow 30° 5" NH female swivel rocker lug x 5" NH male \$534.00	H30E-50-40NPTM	Elbow 30° 4" NPT male rigid x 5" Storz with lock	\$455.00
H30E-50-45NH/Cap Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$750.00  H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel \$854.00  H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00  H30E-50NHM-50NH Elbow 30° 5" NH female swivel rocker lug x 5" NH male \$534.00	H30E-50-40NPTM/Cap	Elbow 30° 4" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable	\$624.00
H30E-50-45NH/FTS Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel  H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable  H30E-50NHM-50NH Elbow 30° 5" NH female swivel rocker lug x 5" NH male  \$534.00	H30E-50-45NH	Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock	\$581.00
H30E-50-50NH Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock \$607.00  H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00  H30E-50NHM-50NH Elbow 30° 5" NH female swivel rocker lug x 5" NH male \$534.00	H30E-50-45NH/Cap	Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$750.00
H30E-50-50NH/Cap Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$776.00  H30E-50NHM-50NH Elbow 30° 5" NH female swivel rocker lug x 5" NH male \$534.00	H30E-50-45NH/FTS	Elbow 30° 4.5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$854.00
H30E-50NHM-50NH Elbow 30° 5" NH female swivel rocker lug x 5" NH male \$534.00	H30E-50-50NH	Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock	\$607.00
	H30E-50-50NH/Cap	Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$776.00
H20E 50 50NH/ETS Elbow 20° 5° NH famely aveignly realized by a "C" Clara with lead full time arrival	H30E-50NHM-50NH	Elbow 30° 5" NH female swivel rocker lug x 5" NH male	\$534.00
1130L-30-30INI/113 E100W 30 3 INT TEITIALE SWIVET TOCKET HIG X 3 STOTZ WITH TOCK THIT HIME SWIVET \$880.00	H30E-50-50NH/FTS	Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$880.00

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H30E-50-50NPSH	Elbow 30° 5" NPSH female swivel rocker lug x 5" Storz with lock	\$607.00
H30E-50-50NPSH/CAP	Elbow 30° 5" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$776.00
H30E-50-50NPT	Elbow 30° 5" NPT female rigid x 5" Storz with lock	\$803.00
H30E-50-50NPT/CAP	Elbow 30° 5" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable	\$972.00
H30E-50-60NH	Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock	\$617.00
H30E-50-60NH/CAP	Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$786.00
H30E-50-60NH/FTS	Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$889.00
H30E-50-60NPSH	Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock	\$617.00
H30E-50-60NPSH/Cap	Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable	\$786.00
H30E-50-60NPT	Elbow 30° 6" NPT female rigid x 5" Storz with lock	\$491.00
H30E-50-60NPT/Cap	Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable	\$660.00
H30E-50-60NPTM	Elbow 30° 6" NPT male rigid x 5" Storz with lock	\$478.00
H30E-50-60NPTM/Cap	Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable	\$647.00
H30E-60-40NH	Elbow 30° 4" NH female swivel rocker lug x 6" Storz with lock	\$743.00
H30E-60-40NPSH	Elbow 30° 4" NPSH female rigid x 6" Storz with lock	\$743.00
H30E-60-40NPSH/CAP	Elbow 30° 4" NPSH female rigid x 6" Storz with lock with 6" Storz Cap/cable	\$1,015.00
H30E-60-40NPT	Elbow 30° 4" NPT female rigid x 6" Storz with lock	\$659.00
H30E-60-40NPT/CAP	Elbow 30° 4" NPT female rigid x 6" Storz with lock with 6" Storz Cap/cable	\$931.00
H30E-60-40NPTM	Elbow 30° 4" NPT male rigid x 6" Storz with lock	\$656.00
H30E-60-40NPTM/CAP	Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable	\$928.00
H30E-60-45NH	Elbow 30° 4.5" NH female swivel rocker lug x 6" Storz with lock	\$765.00
H30E-60-50NH	Elbow 30° 5" NH female swivel rocker lug x 6" Storz with lock	\$762.00
H30E-60-60NH	Elbow 30° 6" NH female swivel rocker lug x 6" Storz with lock	\$802.00
H30E-60-60NPSH	Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock	\$802.00
H30E-60-60NPSH/CAP	Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock with 6" Storz Cap/cable	\$1,074.00
H30E-60-60NPTF	Elbow 30° 6" NPT female rigid x 6" Storz with lock	\$613.00
H30E-60-60NPTF/Cap	Elbow 30° 6" NPT female rigid x 6" Storz with lock with 6" Storz Cap/cable	\$885.00
H30E-60-60NPTM	Elbow 30° 6" NPT male rigid x 6" Storz with lock	\$613.00
H30E-60-60NPTM/Cap	Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable	\$885.00
H30E-60NHM-60NH	Elbow 30° 6" NH female swivel rocker lug x 6" NH male	\$720.00



#### **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	\$212.00
	H30E-25-30NHLH	Elbow 30° 3" NH female swivel long handle x 2.5" Storz with lock	\$392.00
	H30E-30-25NHLH	Elbow 30° 2.5" NH female swivel long handle x 3" Storz with lock	\$209.00
	H30E-30-30NHLH	Elbow 30° 3" NH female swivel long handle x 3" Storz with lock	\$360.00
,	H30E-40-25NHLH	Elbow 30° 2.5" NH female swivel long handle x 4" Storz with lock	\$438.00
þ	H30E-40-25NPSHLH	Elbow 30° 2.5" NPSH female swivel long handle x 4" Storz with lock	\$438.00
	H30E-40-30NHLH	Elbow 30° 3" NH female swivel long handle x 4" Storz with lock	\$586.00
	H30E-40-35NHLH	Elbow 30° 3.5" NH female swivel long handle x 4" Storz with lock	\$533.00
	H30E-40-40NHLH	Elbow 30° 4" NH female swivel long handle x 4" Storz with lock	\$514.00
	H30E-40-45NHLH	Elbow 30° 4.5" NH female swivel long handle x 4" Storz with lock	\$519.00
	H30E-40-50NHLH	Elbow 30° 5" NH female swivel long handle x 4" Storz with lock	\$669.00
	H30E-40-60NHLH	Elbow 30° 6" NH female swivel long handle x 4" Storz with lock	\$672.00
	H30E-50-25NHLH	Elbow 30° 2.5" NH female swivel long handle x 5" Storz with lock	\$521.00
	H30E-50-25NHLH/ FTS	Elbow 30° 2.5" NH female swivel long handle x 5" Storz with lock full time swivel	\$794.00
	H30E-50-30NHLH	Elbow 30° 3" NH female swivel long handle x 5" Storz with lock	\$586.00
	H30E-50-30NHLH/ FTS	Elbow 30° 3" NH female swivel long handle x 5" Storz with lock full time swivel	\$859.00
	H30E-50-35NHLH	Elbow 30° 3.5" NH female swivel long handle x 5" Storz with lock	\$636.00
	H30E-50-35NHLH/ FTS	Elbow 30° 3.5" NH female swivel long handle x 5" Storz with lock full time swivel	\$909.00
	H30E-50-40NHLH	Elbow 30° 4" NH female swivel long handle x 5" Storz with lock	\$581.00
	H30E-50-40NHLH/ FTS	Elbow 30° 4" NH female swivel long handle x 5" Storz with lock full time swivel	\$854.00
	H30E-50-45NHLH	Elbow 30° 4.5" NH female swivel long handle x 5" Storz with lock	\$597.00
	H30E-50-45NHLH/ FTS	Elbow 30° 4.5" NH female swivel long handle x 5" Storz with lock full time swivel	\$869.00
	H30E-50-50NHLH	Elbow 30° 5" NH female swivel long handle x 5" Storz with lock	\$607.00
	H30E-50-50NHLH/ FTS	Elbow 30° 5" NH female swivel long handle x 5" Storz with lock full time swivel	\$880.00
	H30E-50-60NHLH	Elbow 30° 6" NH female swivel long handle x 5" Storz with lock	\$617.00
	H30E-50-60NHLH/ FTS	Elbow 30° 6" NH female swivel long handle x 5" Storz with lock full time swivel	\$889.00
	H30E-60-40NHLH	Elbow 30° 4" NH female swivel long handle x 6" Storz with lock	\$761.00
	H30E-60-45NHLH	Elbow 30° 4.5" NH female swivel long handle x 6" Storz with lock	\$775.00
	H30E-60-50NHLH	Elbow 30° 5" NH female swivel long handle x 6" Storz with lock	\$771.00
	H30E-60-60NHLH	Elbow 30° 6" NH female swivel long handle x 6" Storz with lock	\$802.00
	H30E-60NHM- 60NHLH	Elbow 30° 6" NH female swivel long handle x 6" NH male	\$720.00



#### **H30E - Storz x Storz Swivel**



7	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	\$797.00
	H30E-50-50ST	Elbow 30° 5" Storz swivel with lock x 5" Storz rigid with lock	\$816.00

# 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 reflective stainless aircraft cable and stainless steel set screw to prevent unscrewing from the hydrant. Specify the hydrant thread size and Storz size.

prevent unserewing from the hydrant. Speetry the hydrant thread size and 5torz 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	\$480.00
HPHA40-40xxx/Cap	Metal Face Storz Adapter 4" Storz x 4" special thread Female with Storz Cap/cable Dark Anodized	\$518.00
HPHA40-45NH/Cap	Metal Face Storz Adapter 4" Storz x 4.5" NH Female with Storz Cap/cable Dark Anodized.	\$475.00
HPHA40-45xxx/Cap	Metal Face Storz Adapter 4" Storz x 4.5" special thread Female with Storz Cap/cable Dark Anodized	\$580.00
HPHA40-50NH/Cap	Metal Face Storz Adapter 4" Storz x 5" NH Female with Storz Cap/cable Dark Anodized	\$720.00
HPHA40-50-xxx /Cap	Metal Face Storz Adapter 4" Storz x 5" Special thread Female with Storz Cap/cable Dark Anodized	\$760.00
HPHA50-40NH/Cap	Metal Face Storz Adapter 5" Storz x 4" NH Female with Storz Cap/cable Dark Anodized	\$610.00
HPHA50-40xxx/Cap	Metal Face Storz Adapter 5" Storz x 4" special thread Female with Storz Cap/cable Dark Anodized	\$650.00
HPHA50-45NH/Cap	Metal Face Storz Adapter 5" Storz x 4.5" NH Female with Storz Cap/cable Dark Anodized.	\$600.00
HPHA50-45xxx/Cap	Metal Face Storz Adapter 5" Storz x 4.5" special thread Female with Storz Cap/cable Dark Anodized	\$650.00
HPHA50-50NH/Cap	Metal Face Storz Adapter 5" Storz x 5" NH Female with Storz Cap/cable Dark Anodized	\$725.00
HPHA50-50xxx/Cap	Metal Face Storz Adapter 5" Storz x 5" special thread Female with Storz Cap/cable Dark Anodized	\$980.00
Cable-RKIT	stainless steel cable for caps, reflective, 20" long with crimping connectors	\$10.00









Stainless steel reflective cable





HIHS Intergral Stoz	Metal Face Storz Nozzle for Integral conversion - Hydrant specific	
HIHS-AMLOK-40-45	4" Storz Intergral Hydrant Nozzle: 4 x Amlok nozzle with Storz cap & reflective stainless steel aircraaft cable	\$850.00
HIHS-AMLOK-50-45	5" Storz Intergral Hydrant Nozzle: 5 x Amlok nozzle with Storz cap & reflective stainless steel aircraaft cable	\$960.00
HIHS-CLOW-40-45	4" Storz Intergral Hydrant Nozzle: 4 x Clow nozzle with Storz cap & reflective stainless steel aircraaft cable	\$850.00
HIHS-CLOW-50-45	5" Storz Intergral Hydrant Nozzle: 5 x Clow nozzle with Storz cap & reflective stainless steel aircraaft cable	\$960.00
HIHS-EJIW-40-375	4" Storz Intergral Hydrant Nozzle: 4 x East Jordan 3.75" nozzle with Storz cap & reflective stainless steel aircraaft cable	\$850.00
HIHS-EJIW-40-45	4" Storz Intergral Hydrant Nozzle: 4 x East Jordan 4.5" nozzle with Storz cap & reflective stainless steel aircraaft cable	\$850.00
HIHS-EJIW-50-375	5" Storz Intergral Hydrant Nozzle: 5 x East Jordan 3.75" nozzle with Storz cap & reflective stainless steel aircraaft cable	\$960.00
HIHS-EJIW-50-45	5" Storz Intergral Hydrant Nozzle: 5 x East Jordan 4.5" nozzle with Storz cap & reflective stainless steel aircraaft cable	\$960.00
HIHS-KEN-40-45	4" Storz Intergral Hydrant Nozzle: 4 x Kennedy nozzle with Storz cap & reflective stainless steel aircraaft cable	\$850.00
HIHS-KEN-50-45	5" Storz Intergral Hydrant Nozzle: 5 x Kennedy nozzle with Storz cap & reflective stainless steel aircraaft cable	\$960.00
HIHS-M&H-40-45	4" Storz Intergral Hydrant Nozzle: 4 x M & H nozzle with Storz cap & reflective stainless steel aircraaft cable	\$850.00
HIHS-M&H-50-45	5" Storz Intergral Hydrant Nozzle: 5 x M & H nozzle with Storz cap & reflective stainless steel aircraaft cable	\$960.00
HIHS-MLR-40-45	4" Storz Intergral Hydrant Nozzle: 4 x Mueller nozzle with Storz cap & reflective stainless steel aircraaft cable	\$850.00
HIHS-MLR-50-45	5" Storz Intergral Hydrant Nozzle: 5 x Mueller nozzle with Storz cap & reflective stainless steel aircraaft cable	\$960.00
HIHS-WAT-40-45	4" Storz Intergral Hydrant Nozzle: 4 x Waterous nozzle with Storz cap & reflective stainless steel aircraaft cable	\$850.00
HIHS-WAT-50-45	5" Storz Intergral Hydrant Nozzle: 5 x Waterous nozzle with Storz cap & reflective stainless steel aircraaft cable	\$960.00
Cable-RKIT	stainless steel cable for caps, reflective, 20" long with crimping connectors	\$10.00
HHSW-100	4"-5" Universal Hydrant Spanner	\$149.00







Stainless steel reflective cable



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

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	\$122.00	
HSFS15-25NH	Storz adapter 1.5" (38) x 2.5" NH female swivel rocker lug	\$139.00	
HSFS20-15NH	Storz adapter 2" (52) x 1.5" NH female swivel rocker lug	\$113.00	
HSFS25-15NH	Storz adapter 2.5" (65) x 1.5" NH female swivel rocker lug	\$161.00	
HSFS25-15NPSH	Storz adapter 2.5" (65) x 1.5" NPSH female swivel rocker lug	\$161.00	
HSFS25-25NH	Storz adapter 2.5" (65) x 2.5" NH female swivel rocker lug	\$163.00	
HSFS25-25NPSH	Storz adapter 2.5" (65) x 2.5" NPSH female swivel rocker lug	\$163.00	
HSFS25-25QST	Storz adapter 2.5" (65) x 2.5" QST female swivel rocker lug	\$163.00	
HSFS25-30NH	Storz adapter 2.5" (65) x 3" NH female swivel rocker lug	\$233.00	
HSFS25-30NPSH	Storz adapter 2.5" (65) x 3" NNPH female swivel rocker lug	\$233.00	
HSFS30-25NH	Storz adapter 3" (75) x 2.5" NH female swivel rocker lug	\$157.00	
HSFS30-25NPSH	Storz adapter 3" (75) x 2.5" NPSH female swivel rocker lug	\$157.00	
HSFS30-30NH	Storz adapter 3" (75) x 3" NH female swivel rocker lug	\$196.00	
HSFS30-30NPSH	Storz adapter 3" (75) x 3" NPSH female swivel rocker lug	\$196.00	
HSFS40-25NH	Storz adapter 4" (100) with lock x 2.5" NH female swivel rocker lug anodized	\$324.00	
HSFS40-25QST	Storz adapter 4" (100) with lock x 2.5" QST female swivel rocker lug anodized	\$324.00	
HSFS40-30NH	Storz adapter 4" (100) with lock x 3" NH female swivel rocker lug anodized	\$387.00	
HSFS40-30NPSH	Storz adapter 4" (100) with lock x 3" NPSH female swivel rocker lug anodized	\$387.00	
HSFS40-35NH	Storz adapter 4" (100) with lock x 3.5" NH female swivel rocker lug anodized	\$357.00	
HSFS40-35NPSH	Storz adapter 4" (100) with lock x 3.5" NPSH female swivel rocker lug anodized	\$357.00	
HSFS40-40NH	Storz adapter 4" (100) with lock x 4" NH female swivel rocker lug anodized	\$439.00	
HSFS40-40NPSH	Storz adapter 4" (100) with lock x 4" NPSH female swivel rocker lug anodized	\$439.00	
HSFS40-45NH	Storz adapter 4" (100) with lock x 4.5" NH female swivel rocker lug anodized	\$431.00	
HSFS40-45NPSH	Storz adapter 4" (100) with lock x 4.5" NPSH female swivel rocker lug anodized	\$431.00	
HSFS40-50NH	Storz adapter 4" (100) with lock x 5" NH female swivel rocker lug anodized	\$492.00	
HSFS40-50NPSH	Storz adapter 4" (100) with lock x 5" NPSH female swivel rocker lug anodized	\$492.00	
HSFS40-60NH	Storz adapter 4" (100) with lock x 6" NH female swivel rocker lug anodized	\$574.00	
HSFS40-60NPSH	Storz adapter 4" (100) with lock x 6" NPSH female swivel rocker lug anodized	\$574.00	
HSFS50-25NH	Storz adapter 5" (125) with lock x 2.5" NH female swivel rocker lug anodized	\$396.00	
HSFS50-25NH/FTS	Storz adapter 5" (125) with lock full time swivel x 2.5" NH female swivel rocker lug anodized	\$669.00	
HSFS50-25NPSH	Storz adapter 5" (125) with lock x 2.5" NPSH female swivel rocker lug anodized	\$396.00	
HSFS50-25QST	Storz adapter 5" (125) with lock x 2.5" QST female swivel rocker lug anodized	\$396.00	
HSFS50-30NH	Storz adapter 5" (125) with lock x 3" NH female swivel rocker lug anodized	\$441.00	
HSFS50-30NH/FTS	Storz adapter 5" (125) with lock full time swivel x 3" NH female swivel rocker lug anodized	\$714.00	
HSFS50-30NPSH	Storz adapter 5" (125) with lock x 3" NPSH female swivel rocker lug anodized	\$441.00	
HSFS50-35NH	Storz adapter 5" (125) with lock x 3.5" NH female swivel rocker lug anodized	\$425.00	
HSFS50-35NH/FTS	Storz adapter 5" (125) with lock full time swivel x 3.5" NH female swivel rocker lug anodized	\$692.00	
HSFS50-35NPSH	Storz adapter 5" (125) with lock x 3.5" NPSH female swivel rocker lug anodized	\$425.00	
HSFS50-40NH	Storz adapter 5" (125) with lock x 4" NH female swivel rocker lug anodized	\$489.00	
HSFS50-40NPSH	Storz adapter 5" (125) with lock x 4" NPSH female swivel rocker lug anodized	\$489.00	











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HSFS50-45NH	Storz adapter 5" (125) with lock x 4.5" NH female swivel rocker lug anodized	\$454.00
HSFS50-45NPSH	Storz adapter 5" (125) with lock x 4.5" NPSH female swivel rocker lug anodized	\$454.00
HSFS50-50NH	Storz adapter 5" (125) with lock x 5" NH female swivel rocker lug anodized	\$520.00
HSFS50-50NPSH	Storz adapter 5" (125) with lock x 5" NPSH female swivel rocker lug anodized	\$520.00
HSFS50-60NH	Storz adapter 5" (125) with lock x 6" NH female swivel rocker lug anodized	\$632.00
HSFS50-60NPSH	Storz adapter 5" (125) with lock x 6" NPSH female swivel rocker lug anodized	\$632.00
HSFS60-40NH	Storz adapter 6" (150) with lock x 4" NH female swivel rocker lug anodized	\$630.00
HSFS60-40NPSH	Storz adapter 6" (150) with lock x 4" NPSH female swivel rocker lug anodized	\$630.00
HSFS60-45NH	Storz adapter 6" (150) with lock x 4.5" NH female swivel rocker lug anodized	\$583.00
HSFS60-45NPSH	Storz adapter 6" (150) with lock x 4.5" NPSH female swivel rocker lug anodized	\$583.00
HSFS60-50NH	Storz adapter 6" (150) with lock x 5" NH female swivel rocker lug anodized	\$684.00
HSFS60-50NPSH	Storz adapter 6" (150) with lock x 5" NPSH female swivel rocker lug anodized	\$684.00
HSFS60-60NH	Storz adapter 6" (150) with lock x 6" NH female swivel rocker lug anodized	\$675.00
HSFS60-60NPSH	Storz adapter 6" (150) with lock x 6" NPSH female swivel rocker lug anodized	\$675.00







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Storz x Female Swivel LH Adapters	HSFS-LH	List
HSFS25-25NHLH	Storz adapter 2.5" (65) x 2.5" NH female swivel long handle	\$189.00
HSFS25-30NHLH	Storz adapter 2.5" (65) x 3" NH female swivel long handle	\$259.00
HSFS30-25NHLH	Storz adapter 3" (75) x 2.5" NH female swivel long handle	\$183.00
HSFS30-30NHLH	Storz adapter 3" (75) x 3" NH female swivel long handle	\$260.00
HSFS40-25NHLH	Storz adapter 4" (100) with lock x 2.5" NH female swivel long handle anodized	\$351.00
HSFS40-30NHLH	Storz adapter 4" (100) with lock x 3" NH female swivel long handle anodized	\$410.00
HSFS40-35NHLH	Storz adapter 4" (100) with lock x 3.5" NH female swivel long handle anodized	\$374.00
HSFS40-40NHLH	Storz adapter 4" (100) with lock x 4" NH female swivel long handle anodized	\$455.00
HSFS40-45NHLH	Storz adapter 4" (100) with lock x 4.5" NH female swivel long handle anodized	\$447.00
HSFS40-50NHLH	Storz adapter 4" (100) with lock x 5" NH female swivel long handle anodized	\$492.00
HSFS40-60NHLH	Storz adapter 4" (100) with lock x 6" NH female swivel long handle anodized	\$574.00
HSFS50-25NHLH	Storz adapter 5" (125) with lock x 2.5" NH female swivel long handle anodized	\$422.00
HSFS50-30NHLH	Storz adapter 5" (125) with lock x 3" NH female swivel long handle anodized	\$465.00
HSFS50-35NHLH	Storz adapter 5" (125) with lock x 3.5" NH female swivel long handle anodized	\$443.00
HSFS50-40NHLH	Storz adapter 5" (125) with lock x 4" NH female swivel long handle	\$504.00
HSFS50-45NHLH	Storz adapter 5" (125) with lock x 4.5" NH female swivel long handle anodized	\$469.00
HSFS50-50NHLH	Storz adapter 5" (125) with lock x 5" NH female swivel long handle anodized	\$520.00
HSFS50-60NHLH	Storz adapter 5" (125) with lock x 6" NH female swivel long handle anodized	\$632.00
HSFS60-40NHLH	Storz adapter 6" (150) with lock x 4" NH female swivel long handle anodized	\$644.00
HSFS60-45NHLH	Storz adapter 6" (150) with lock x 4.5" NH female swivel long handle anodized	\$599.00
HSFS60-50NHLH	Storz adapter 6" (150) with lock x 5" NH female swivel long handle anodized	\$684.00
HSFS60-60NHLH	Storz adapter 6" (150) with lock x 6" NH female swivel long handle anodized	\$675.00



# **HARRINGTON STORZ X NPT & 150# FLANGE**

NPT



# 150# FLANGE





#### Straight Storz x Female

- HSFR40-40NPT/Cap
- HSFR40-60NPT/Cap
- HSFR50-40NPT/Cap
- HSFR50-60NPT/Cap



#### Straight Storz x Male

- HSMR40-40NPT /Cap
- HSMR40-60NPT /Cap
- HSMR50-40NPT/Cap
- HSMR50-60NPT/Cap



#### 30° Storz x **Female**

- · H30E-40-40NPT/Cap
- H30E-40-60NPT/Cap
- H30E-50-40NPT/Cap
- H30E-50-60NPT/Cap



#### 30° Storz x **Female Swivel**

- H30E-40-40NPSH/Cap
- H30E-40-60NPSH/Cap
- H30E-50-40NPSH/Cap
- H30E-50-60NPSH/Cap

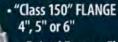
# Straight Flange x Male



- . STORZ 4", 5" or 6"
  - "Class 150" FLANGE 4", 5" or 6"
  - Raised Face or Flat Face
  - Flange has new improved primer & paint process - red or black

### Straight Storz x Flange





- Raised Face or Flat Face
- Flange has new improved primer & paint process - red or black

## 30° Storz x Flange



- "Class 150" FLANGE
  - 4", 5" or 6"
    - Raised Face or Flat Face
  - Flange has new improved primer & paint process - red or black

Other sizes available.



2630 West 21st Street, Erie, PA 16506 800.553.0078 info@harrinc.com · hydrantstorz.com

# HSFR - Storz x Female Rigid Storz x Female Rigid Adapters

Harrington, In-	





Storz x Female Rigid Adapters	HSFR	List
HSFR10-10NH	Storz adapter 1" (25) x 1" NH female rigid	\$88.00
HSFR10-10NPSH	Storz adapter 1" (25) x 1" NPSH female rigid	\$88.00
HSFR10-10NPT	Storz adapter 1" (25) x 1" NPT female rigid	\$111.00
HSFR15-10NH	Storz adapter 1.5" (38) x 1" NH female rigid	\$93.00
HSFR15-10NPT	Storz adapter 1.5" (38) x 1" NPT female rigid	\$111.00
HSFR15-15NH	Storz adapter 1.5" (38) x 1.5" NH female rigid	\$96.00
HSFR15-15NPSH	Storz adapter 1.5" (38) x 1.5" NPSH female rigid	\$96.00
HSFR15-15NPT	Storz adapter 1.5" (38) x 1.5" NPT female rigid	\$119.00
HSFR15-20NPT	Storz adapter 1.5" (38) x 2" NPT female rigid	\$183.00
HSFR15-25NH	Storz adapter 1.5" (38) x 2.5" NH female rigid	\$159.00
HSFR15-25NPT	Storz adapter 1.5" (38) x 2.5" NPT female rigid	\$181.00
HSFR20-15NH	Storz adapter 2" (52) x 1.5" NH female rigid	\$104.00
HSFR20-15NPSH	Storz adapter 2" (52) x 1.5" NPSH female rigid	\$104.00
HSFR20-15NPT	Storz adapter 2" (52) x 1.5" NPT female rigid	\$127.00
HSFR20-20NPT	Storz adapter 2" (52) x 2" NPT female rigid	\$129.00
HSFR25-15NH	Storz adapter 2.5" (65) x 1.5" NH female rigid	\$114.00
HSFR25-15NPSH	Storz adapter 2.5" (65) x 1.5" NPSH female rigid	\$114.00
HSFR25-15NPT	Storz adapter 2.5" (65) x 1.5" NPT female rigid	\$149.00
HSFR25-20NPT	Storz adapter 2.5" (65) x 2" NPT female rigid	\$163.00
HSFR25-25BIF	Storz adapter 2.5" (65) x 2.5" BI female	\$178.00
HSFR25-25NH	Storz adapter 2.5" (65) x 2.5" NH female rigid	\$111.00
HSFR25-25NPSH	Storz adapter 2.5" (65) x 2.5" NPSH female rigid	\$111.00
HSFR25-25NPT	Storz adapter 2.5" (65) x 2.5" NPT female rigid	\$151.00
HSFR25-25QST	Storz adapter 2.5" (65) x 2.5" QST female rigid	\$111.00
HSFR25-30NH	Storz adapter 2.5" (65) x 3" NH female rigid	\$105.00
HSFR25-30NPSH	Storz adapter 2.5" (65) x 3" NPSH female rigid	\$105.00
HSFR25-30NPT	Storz adapter 2.5" (65) x 3" NPT female rigid	\$163.00
HSFR30-15NH	Storz adapter 3" (75) x 1.5" NH female rigid	\$94.00
HSFR30-15NPSH	Storz adapter 3" (75) x 1.5" NPSH female rigid	\$94.00
HSFR30-20NH	Storz adapter 3" (75) x 2" NH female rigid	\$120.00
HSFR30-20NPSH	Storz adapter 3" (75) x 2" NPSH female rigid	\$120.00
HSFR30-20NPT	Storz adapter 3" (75) x 2" NPT female rigid	\$161.00
HSFR30-25NH	Storz adapter 3" (75) x 2.5" NH female rigid	\$107.00
HSFR30-25NPSH	Storz adapter 3" (75) x 2.5" NPSH female rigid	\$107.00
HSFR30-25NPT	Storz adapter 3" (75) x 2.5" NPT female rigid	\$121.00
HSFR30-25QST	Storz adapter 3" (75) x 2.5" QST female rigid	\$107.00
HSFR30-30NH	Storz adapter 3" (75) x 3" NH female rigid	\$98.00
HSFR30-30NPSH	Storz adapter 3" (75) x 3" NPSH female rigid	\$98.00
HSFR30-30NPT	Storz adapter 3" (75) x 3" NPT female rigid	\$158.00
HSFR40-25BIF	Storz adapter 4" (100) with lock x 2.5" BI female anodized	\$351.00
HSFR40-25NH	Low Profile Storz adapter 4" (100) with lock x 2.5" NH female rigid anodized	\$270.00
HSFR40-25NPT	Low Profile Storz adapter 4" (100) with lock x 2.5" NPT female rigid anodized	\$268.00
HSFR40-25QST	Low Profile Storz adapter 4" (100) with lock x 2.5" QST female rigid anodized	\$270.00
HSFR40-30NH	Low Profile Storz adapter 4" (100) with lock x 3" NH female rigid anodized	\$271.00
HSFR40-30NPSH	Low Profile Storz adapter 4" (100) with lock x 3" NPSH female rigid anodized	\$271.00
HSFR40-30NPT	Low Profile Storz adapter 4" (100) with lock x 3" NPT female rigid anodized	\$284.00

HSFR40-35NH	Storz adapter 4" (100) with lock x 3.5" NH female rigid anodized	\$281.00
HSFR40-35NPSH	Storz adapter 4" (100) with lock x 3.5" NPSH female rigid anodized	\$281.00
HSFR40-40NH	Storz adapter 4" (100) with lock x 4" NH female rigid anodized	\$329.00
HSFR40-40NPSH	Storz adapter 4" (100) with lock x 4" NPSH female rigid anodized	\$329.00
HSFR40-40NPT	Storz adapter 4" (100) with lock x 4" NPT female rigid anodized	\$180.00
HSFR40-40NPT/Cap	Storz adapter 4" (100) with lock x 4" NPT female rigid anodized with 4" Storz Cap/cable	\$326.00
HSFR40-45NH	Storz adapter 4" (100) with lock x 4.5" NH female rigid anodized	\$409.00
HSFR40-45NPSH	Storz adapter 4" (100) with lock x 4.5" NPSH female rigid anodized	\$409.00
HSFR40-50NH	Storz adapter 4" (100) with lock x 5" NH female rigid anodized	\$342.00
HSFR40-50NPT	Storz adapter 4" (100) with lock x 5" NPT female rigid anodized	\$378.00
HSFR40-60NH	Storz adapter 4" (100) with lock x 6" NH female rigid rocker lug	\$466.00
HSFR40-60NPSH	Storz adapter 4" (100) with lock x 6" NPSH female rigid rocker lug	\$466.00
HSFR40-60NPT	Storz adapter 4" (100) with lock x 6" NPT female rigid rocker lug	\$486.00
HSFR40-60NPT/Cap	Storz adapter 4" (100) with lock x 6" NPT female rigid anodized with 4" Storz Cap/cable	\$632.00
HSFR45-40NH (Storz 110)	Storz adapter 4.5" (110) with lock x 4" NH female rigid rocker lug	\$310.00
HSFR45-40NPSH (Storz 110)	Storz adapter 4.5" (110) with lock x 4" NPSH female rigid rocker lug	\$310.00
HSFR45-40NPT (Storz 110)	Storz adapter 4.5" (110) with lock x 4" NPT female rigid rocker lug	\$333.00
HSFR45-45NH (Storz 110)	Storz adapter 4.5" (110) with lock x 4.5" NH female rigid rocker lug	\$368.00
HSFR45-50NH (Storz 110)	Storz adapter 4.5" (110) with lock x 5" NH female rigid rocker lug	\$323.00
HSFR45-60NH (Storz 110)	Storz adapter 4.5" (110) with lock x 6" NH female rigid rocker lug	\$432.00
HSFR50-25NH	Low Profile Storz adapter 5" (125) with lock x 2.5" NH female rigid anodized	\$336.00
HSFR50-25NH/FTS	Storz adapter 5" (125) with lock full time swivel x 2.5" NH female rigid anodized	\$609.00
HSFR50-25NPSH	Storz adapter 5" (125) with lock full time swivel x 2.5" NPSH female rigid anodized	\$336.00
HSFR50-25NPT	Low Profile Storz adapter 5" (125) with lock x 2.5" NPT female rigid anodized	\$343.00
HSFR50-25QST	Low Profile Storz adapter 5" (125) with lock x 2.5" QST female rigid anodized	\$336.00
HSFR50-30NH	Low Profile Storz adapter 5" (125) with lock x 3" NH female rigid anodized	\$326.00
HSFR50-30NH/FTS	Storz adapter 5" (125) with lock full time swivel x 3" NH female rigid anodized	\$599.00
HSFR50-30NPSH	Storz adapter 5" (125) with lock x 3" NPSH female rigid anodized	\$326.00
HSFR50-30NPT	Low Profile Storz adapter 5" (125) with lock x 3" NPT female rigid anodized	\$344.00
HSFR50-35NH	Storz adapter 5" (125) with lock x 3.5" NH female rigid anodized	\$367.00
HSFR50-35NH/FTS	Storz adapter 5" (125) with lock full time swivel x 3.5" NH female rigid anodized	\$639.00
HSFR50-35NPSH	Storz adapter 5" (125) with lock x 3.5" NPSH female rigid anodized	\$367.00
HSFR50-40NH	Storz adapter 5" (125) with lock x 4" NH female rigid anodized	\$395.00
HSFR50-40NH/FTS	Storz adapter 5" (125) with lock full time swivel x 4" NH female rigid anodized	\$668.00
HSFR50-40NPSH	Storz adapter 5" (125) with lock x 4" NPSH female rigid anodized	\$395.00
HSFR50-40NPT	Storz adapter 5" (125) with lock x 4" NPT female rigid anodized	\$418.00
HSFR50-40NPT/Cap	Storz adapter 5" (125) with lock x 4" NPT female rigid anodized with 5" Storz Cap/ cable	\$587.00
HSFR50-40NPT/FTS	Storz adapter 5" (125) with lock full time swivel x 4" NPT female rigid anodized	\$660.00
HSFR50-40NPT/SAS	Storz adapter 5" (125) with lock x 4" NPT/SAS female rigid anodized	\$486.00
HSFR50-45NH	Storz adapter 5" (125) with lock x 4.5" NH female rigid anodized	\$399.00
HSFR50-45NH/FTS	Storz adapter 5" (125) with lock full time swivel x 4.5" NH female rigid anodized	\$672.00
HSFR50-45NPSH	Storz adapter 5" (125) with lock x 4.5" NPSH female rigid anodized	\$399.00
HSFR50-45NPT	Storz adapter 5" (125) with lock x 4.5" NPT female rigid anodized	\$431.00
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Low Profile







#### **HSMR** - Storz x Male Rigid



Storz x Male Adapters	HSMR	List
HSMR15-15NH	Storz adapter 1.5" (38) x 1.5" NH male rigid	\$90.00
HSMR15-15NPSH	Storz adapter 1.5" (38) x 1.5" NPSH male rigid	\$90.00
HSMR15-15NPT	Storz adapter 1.5" (38) x 1.5" NPT male rigid	\$112.00
HSMR15-25NH	Storz adapter 1.5" (38) x 2.5" NH male rigid	\$104.00
HSMR15-25NPT	Storz adapter 1.5" (38) x 2.5" NPT male rigid	\$126.00
HSMR20-15NH	Storz adapter 2" (52) x 1.5" NH male	\$87.00
HSMR20-15NPSH	Storz adapter 2" (52) x 1.5" NPSH male	\$87.00
HSMR20-15NPT	Storz adapter 2" (52) x 1.5" NPT male	\$110.00
HSMR20-20BSP1	Storz adapter 2" (52) x 2" BSP male	\$86.00
HSMR20-25NH	Storz adapter 2" (52) x 2.5" NH male	\$98.00
HSMR25-15NH	Storz adapter 2.5" (65) x 1.5" NH male	\$122.00
HSMR25-25NH	Storz adapter 2.5" (65) x 2.5" NH male	\$100.00
HSMR25-25NPT	Storz adapter 2.5" (65) x 2.5" NPT male	\$123.00
HSMR25-25QST	Storz adapter 2.5" (65) x 2.5" QST male	\$100.00
HSMR25-30NH	Storz adapter 2.5" (65) x 3" NH male	\$161.00

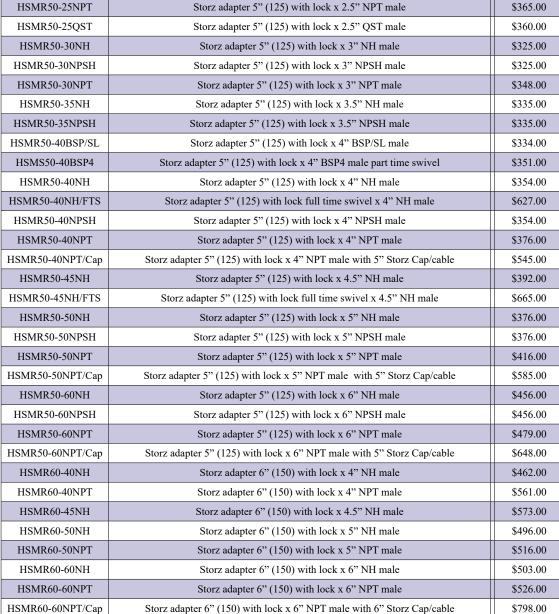
HSMR25-30NPSH	Storz adapter 2.5" (65) x 3" NPSH male	\$161.00
HSMR25-30NPT	Storz adapter 2.5" (65) x 3" NPT male	\$183.00
HSMR30-25NH	Storz adapter 3" (75) x 2.5" NH male	\$94.00
HSMR30-25NPT	Storz adapter 3" (75) x 2.5" NPT male	\$117.00
HSMR30-30NH	Storz adapter 3" (75) x 3" NH male	\$155.00
HSMR30-30NPSH	Storz adapter 3" (75) x 3" NPSH male	\$155.00
HSMR30-30NPT	Storz adapter 3" (75) x 3" NPT male	\$177.00
HSMR40-25BIM	Storz adapter 4" (100) with lock x 2.5" BI male	\$295.00
HSMR40-25NH	Storz adapter 4" (100) with lock x 2.5" NH male	\$266.00
HSMR40-25NPSH	Storz adapter 4" (100) with lock x 2.5" NPSH male	\$266.00
HSMR40-25NPT	Storz adapter 4" (100) with lock x 2.5" NPT male	\$288.00
HSMR40-25QST	Storz adapter 4" (100) with lock x 2.5" QST male	\$266.00
HSMR40-30NH	Storz adapter 4" (100) with lock x 3" NH male	\$272.00
HSMR40-30NPSH	Storz adapter 4" (100) with lock x 3" NPSH male	\$272.00
HSMR40-30NPT	Storz adapter 4" (100) with lock x 3" NPT male	\$294.00
HSMR40-35NH	Storz adapter 4" (100) with lock x 3.5" NH male	\$284.00
HSMR40-40BSP/SL	Storz adapter 4" (100) with lock x 4" BSP/SL male	\$278.00
HSMR40-40NH	Storz adapter 4" (100) with lock x 4" NH male	\$280.00
HSMR40-40NPSH	Storz adapter 4" (100) with lock x 4" NPSH male	\$280.00
HSMR40-40NPT	Storz adapter 4" (100) with lock x 4" NPT male	\$303.00
HSMR40-40NPT/Cap	Storz adapter 4" (100) with lock x 4" NPT male with 4" Storz Cap/cable	\$449.00
HSMS40-40NPT	Storz adapter 4" (100) with lock x 4" NPT male part time swivel	\$553.00
HSMR40-45NH	Storz adapter 4" (100) with lock x 4.5" NH male	\$338.00
HSMR40-50NH	Storz adapter 4" (100) with lock x 5" NH male	\$362.00
HSMR40-50NPSH	Storz adapter 4" (100) with lock x 5" NPSH male	\$362.00
HSMR40-50NPT	Storz adapter 4" (100) with lock x 5" NPT male	\$385.00
HSMR40-60NH	Storz adapter 4" (100) with lock x 6" NH male	\$367.00
HSMR40-60NPT	Storz adapter 4" (100) with lock x 6" NPT male	\$390.00
HSMR40-60NPT/Cap	Storz adapter 4" (100) with lock x 6" NPT male with 4" Storz Cap/cable	\$536.00
HSMR45-25NH (Storz 110)	Storz adapter 4.5" (110) with lock x 2.5" NH male	\$231.00
HSMR45-25NPT (Storz 110)	Storz adapter 4.5" (110) with lock x 2.5" NPT male	\$270.00
HSMR45-30NH (Storz 110)	Storz adapter 4.5" (110) with lock x 3" NH male	\$253.00
HSMR45-30NPSH (Storz 110)	Storz adapter 4.5" (110) with lock x 3" NPSH male	\$253.00
HSMR45-30NPT (Storz 110)	Storz adapter 4.5" (110) with lock x 3" NPT male	\$276.00
HSMR45-40NPSH (Storz 110)	Storz adapter 4.5" (110) with lock x 4" NPSH male	\$261.00
HSMR45-40NPT (Storz 110)	Storz adapter 4.5" (110) with lock x 4" NPT male	\$284.00
HSMR45-45NH (Storz 110)	Storz adapter 4.5" (110) with lock x 4.5" NH male	\$320.00
HSMR45-50NH (Storz 110)	Storz adapter 4.5" (110) with lock x 5" NH male	\$338.00
HSMR45-60NH (Storz 110)	Storz adapter 4.5" (110) with lock x 6" NH male	\$348.00
HSMR50-25NH	Storz adapter 5" (125) with lock x 2.5" NH male	\$360.00
HSMR50-25NPSH	Storz adapter 5" (125) with lock x 2.5" NPSH male	\$360.00





Special Threads available on request, cost as follows: Allow 4-5 weeks for special threads. • 1"to 6" = \$15.00 net, each









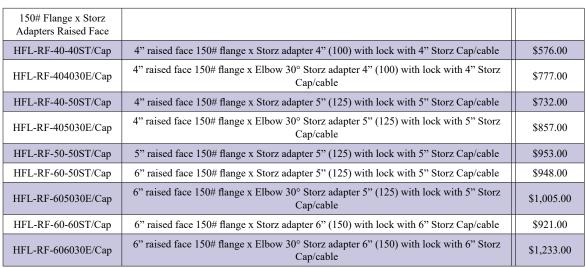
### Flange Storz Adapters

Harrington Inc, Flange adapters are available in straight and 30 degree elbow Storz forgings. 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** 

Hr L-Flange x Storz Adapters		
150# Flange x Storz Adapters Flat Face	HFL	List
HFL-FF-30-25ST/Cap	3" flat face 150# flange x Storz adapter 2.5" (65) with 2.5" Storz Cap	\$400.00
HFL-FF-30-30ST/Cap	3" flat face 150# flange x Storz adapter 3" (76) with 3" Storz Cap	\$407.00
HFL-FF-40-40ST/Cap	4" flat face 150# flange x Storz adapter 4" (100) with lock with 4" Storz Cap/cable	\$552.00
HFL-FF-404030E/Cap	4" flat face 150# flange x Elbow 30° Storz adapter 4" (100) with lock with 4" Storz Cap/cable	\$747.00
HFL-FF-40-50ST/Cap	4" flat face 150# flange x Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$739.00
HFL-FF-405030E/Cap	4" flat face 150# flange x Elbow 30° Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$864.00
HFL-FF-50-50ST/Cap	5" flat face 150# flange x Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$953.00
HFL-FF-60-50ST/Cap	6" flat face 150# flange x Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$950.00
HFL-FF-605030E/Cap	6" flat face 150# flange x Elbow 30° Storz adapter 5" (125) with lock with 5" Storz Cap/cable	\$1,009.00
HFL-FF-60-60ST/Cap	6" flat face 150# flange x Storz adapter 6" (150) with lock with 6" Storz Cap/cable	\$922.00
HFL-FF-606030E/Cap	6" flat face 150# flange x Elbow 30° Storz adapter 6" (150) with lock with 6" Storz Cap/cable	\$1,237.00











### 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

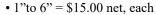
The primer and top coat include the entire flange and is applied red flange to storz after threads have been cut. These adapters are available with Flat Face or Raised Face Flanges ideal for use in Fixed facilities, pump connections, or other permanent mounting for years of continued service.

### **Threaded Flange Adapters**

in cauca i ango i amptero		
Threaded 150# flanges Flat Face	Description	List
HFL-FF-40-45NHM	4" flat face 150# carbon steel flange x anodized aluminum 4.5" NH Male	\$434.00
HFL-FF-60-45NHM	6" flat face 150# carbon steel flange x anodized aluminum 4.5" NH Male	\$677.00
HFL-FF-60-60NHM	6" flat face 150# carbon steel flange x anodized aluminum 6" NH Male	\$621.00
HFL-FF-40-45NHFS	4" flat face 150# carbon steel flange x anodized aluminum 4.5" NH Female swivel rocker lug	\$600.00
HFL-FF-60-45NHFS	6" flat face 150# carbon steel flange x anodized aluminum 4.5" NH Female swivel rocker lug	\$710.00
HFL-FF-60-60NHFS	6" flat face 150# carbon steel flange x anodized aluminum 6" NH Female swivel rocker lug	\$567.00
Threaded 150# flanges Raised Face		
HFL-RF-40-45NHM	4" raised face 150# carbon steel flange x anodized aluminum 4.5" NH Male	\$645.00
HFL-RF-60-45NHM	6" raised face 150# carbon steel flange x anodized aluminum 4.5" NH Male	\$864.00
HFL-RF-60-60NHM	6" raised face 150# carbon steel flange x anodized aluminum 6" NH Male	\$619.00
HFL-RF-40-45NHFS	4" raised face 150# carbon steel flange x anodized aluminum 4.5" NH Female swivel rocker lug	\$467.00
HFL-RF-60-45NHFS	6" raised face 150# carbon steel flange x anodized aluminum 4.5" NH Female swivel rocker lug	\$799.00
HFL-RF-60-60NHFS	6" raised face 150# carbon steel flange x anodized aluminum 6" NH Female swivel rocker lug	\$566.00

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

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





### **HSTS - Storz x Storz**

		П
Storz-To-Storz Adapters	HSTS	List
HSTS15-10R	Storz x Storz adapter 1.5"(38) x 1" (25) rigid	\$138.00
HSTS20-15R	Storz x Storz adapter 2" (52) x 1.5" (38) rigid	\$135.00
HSTS25-10R	Storz x Storz adapter 2.5" 65) x 1" (25) rigid	\$266.00
HSTS25-15R	Storz x Storz adapter 2.5" (65) x 1.5" (38) rigid	\$161.00
HSTS25-20R	Storz x Storz adapter 2.5" (65) x 2" (52) rigid	\$145.00
HSTS30-20R	Storz x Storz adapter 3" (75) x 2" (52) rigid	\$140.00
HSTS30-25R	Storz x Storz adapter 3" (75) x 2.5" (65) rigid	\$127.00
HSTS40-25R	Storz x Storz adapter 4" (100) x 2.5" (65) rigid	\$299.00
HSTS40-30R	Storz x Storz adapter 4" (100) x 3" (75) rigid	\$294.00
HSTS40-40/SAS	Storz x Storz adapter 4" (100) x 4" (100) with Storz adapter screen	\$518.00
HSTS45-25R (Storz 110)	Storz x Storz adapter 4.5" (110) x 2.5" (65) rigid	\$280.00
HSTS45-30R (Storz 110)	Storz x Storz adapter 4.5" (110) x 3" (75) rigid	\$275.00
HSTS45-40R (Storz 110)	Storz x Storz adapter 4.5" (110) x 4" (100) rigid	\$437.00
HSTS50-25R	Storz x Storz adapter 5" (125) x 2.5" (65) rigid	\$390.00
HSTS50-30R	Storz x Storz adapter 5" (125) x 3" (75) rigid	\$385.00
HSTS50-40R	Storz x Storz adapter 5" (125) x 4" (100) rigid	\$512.00
HSTS50-40/FTS	Storz x Storz adapter 5" (125) x 4" (100) full time swivel	\$785.00
HSTS50-45R (Storz 110)	Storz x Storz adapter 5" (125) x 4.5" (110) rigid	\$493.00
HSTS50-50/SAS	Storz x Storz adapter 5" (125) x 5" (125) rigid with Storz adapter screen	\$696.00
HSTS50-50/FTS	Storz x Storz adapter 5" (125) x 5" (100) full time swivel	\$901.00
HSTS60-25R	Storz x Storz adapter 6" (150) x 2.5" (65) rigid	\$517.00
HSTS60-30R	Storz x Storz adapter 6" (150) x 3" (75) rigid	\$512.00
HSTS60-40R	Storz x Storz adapter 6" (150) x 4" (100) rigid	\$605.00
HSTS60-45R (Storz 110)	Storz x Storz adapter 6" (150) x 4.5" (110) rigid	\$586.00
HSTS60-50R	Storz x Storz adapter 6" (150) x 5" (125) rigid	\$693.00
HSTS60-50/FTS	Storz x Storz adapter 6" (125) x 5" (100) full time swivel	\$966.00
HSTS60-60/SAS	Storz x Storz adapter 6" (150) x 6" (150) rigid with Storz adapter screen	\$827.00
HSTS80-60R	Storz x Storz adapter 8" (203) x 6" (150) rigid	\$3,137.00



### **HSFR - Storz x Female BSP**

Storz x BSP female		
adapters HSFR-BSP	HSFR-BSP	List
HSFR10-050BSP1	Storz adapter 1" (25) x 0.5" BSP female rigid	\$41.00
HSFR10-10BSP1	Storz adapter 1" (25) x 1" BSP female	\$31.00
HSFR15-15BSP1	Storz adapter 1.5" (38) x 1.5" BSP female	\$47.00
HSFR15-15BSPB	Storz adapter 1.5" (38) x 1.5" BSP female rigid	\$103.00
HSFR15-20BSP1	Storz adapter 1.5" (38) x 2" BSP1 female rigid	\$92.00
HSFR20-15BSP1	Storz adapter 2" (52) x 1.5" BSP female	\$55.00
HSFR20-20BSP1	Storz adapter 2" (52) x 2" BSP female	\$39.00
HSFR25-15BSP1	Storz adapter 2.5" (65) x 1.5" BSP female rigid	\$96.00
HSFR25-20BSP1	Storz adapter 2.5" (65) x 2" BSP female	\$51.00
HSFR25-25BSP1	Storz adapter 2.5" (65) x 2.5" BSP female	\$50.00
HSFR25-30BSP	Storz adapter 2.5" (65) x 3" BSP female rigid	\$136.00
HSFR30-20BSP1	Storz adapter 3" (75) x 2" BSP female	\$65.00
HSFR30-25BSP	Storz adapter 3" (75) x 2.5" BSP female rigid	\$44.00
HSFR30-25BSP1 = DIN 14 308	Storz adapter 3" (75) x 2.5" BSP1 (DIN 14 308) female rigid	\$44.00





Storz adapter 3" (75) x 3" BSP female	\$50.00
Storz adapter 3" (75) x 2.5" BSP1/SL female rigid	\$137.00
Low Profile Storz adapter 4" (100) with lock x 2.5" BSP female rigid anodized	\$300.00
Storz adapter 4" (100) with lock x 4" BSP female Anodized	\$190.00
Storz adapter 4" (100) with lock x 5" BSP female Anodized	\$303.00
Storz adapter 4" (100) with lock x 6" BSP female Anodized	\$392.00
Storz adapter 4.5" (110) with lock x 4" BSP female	\$170.00
Storz adapter 4.5" (110) with lock x 5" BSP/SL female rigid rocker lug	\$313.00
Storz adapter 5" (125) with lock x 4" BSP female Anodized (Harrington)	\$321.00
Storz adapter 5" (125) with lock full time swivel x 4" BSP female rigid anodized	\$597.00
Storz adapter 5" (125) with lock x 5" BSP female Anodized (Harrington)	\$258.00
Storz adapter 5" (125) with lock x 6" BSP female Anodized (Harrington)	\$418.00
Storz adapter 6" (150) with lock x 4" BSP female (3) lugs Anodized	\$397.00
Storz adapter 6" (150) with lock x 5" BSP female (3) lugs Anodized	\$460.00
Storz adapter 6" (150) with lock x 6" BSP female (3) lugs Anodized	\$297.00
Storz adapter 8" (205) with lock x 8" BSP female (3) lugs Anodized	CALL
Storz adapter 10" (250) with lock x 10" BSP female (3) lugs Anodized	CALL
Storz adapter 12" (305) with lock x 12" BSP female (3) lugs Anodized	CALL
Storz adapter 5" (125) with lock and full time swivel x 4" BSP female Anodized (Harrington)	\$566.00
Storz adapter 5" (125) with lock and full time swivel x 5" BSP female Anodized (Harrington)	\$480.00
	Storz adapter 4" (100) with lock x 2.5" BSP female rigid anodized  Storz adapter 4" (100) with lock x 4" BSP female Anodized  Storz adapter 4" (100) with lock x 5" BSP female Anodized  Storz adapter 4" (100) with lock x 5" BSP female Anodized  Storz adapter 4" (100) with lock x 6" BSP female Anodized  Storz adapter 4.5" (110) with lock x 4" BSP female Anodized  Storz adapter 4.5" (110) with lock x 5" BSP/SL female rigid rocker lug  Storz adapter 5" (125) with lock x 4" BSP female Anodized (Harrington)  Storz adapter 5" (125) with lock x 5" BSP female Anodized (Harrington)  Storz adapter 5" (125) with lock x 5" BSP female Anodized (Harrington)  Storz adapter 5" (125) with lock x 6" BSP female Anodized (Harrington)  Storz adapter 6" (150) with lock x 4" BSP female (3) lugs Anodized  Storz adapter 6" (150) with lock x 5" BSP female (3) lugs Anodized  Storz adapter 6" (150) with lock x 6" BSP female (3) lugs Anodized  Storz adapter 6" (150) with lock x 6" BSP female (3) lugs Anodized  Storz adapter 10" (250) with lock x 10" BSP female (3) lugs Anodized  Storz adapter 10" (250) with lock x 10" BSP female (3) lugs Anodized  Storz adapter 10" (250) with lock x 12" BSP female (3) lugs Anodized  Storz adapter 5" (125) with lock and full time swivel x 4" BSP female Anodized  Storz adapter 5" (125) with lock and full time swivel x 4" BSP female Anodized

## **Storz Accessories**

### **HSAS - Storz Adapter Screens**



HSAS - Storz Adapter Screens		
Storz Adapter Screens	HSAS	List
HSAS-40	Stainless steel screen for 4" Storz	\$62.00
HSAS-50	Stainless steel screen for 5" Storz	\$68.00
HSAS-60	Stainless steel screen for 6" Storz	\$72.00





### **HBC - Storz Blind Caps**

Storz Blind Caps	HBC	List
HBC-10	Storz blind cap 1" (25) with chain	\$33.00
HBC-15	Storz blind cap 1.5" (38) with chain	\$48.00
HBC-20	Storz blind cap 2" (52) with chain	\$38.00
HBC-25	Storz blind cap 2.5" (65) with chain	\$42.00
HBC-30	Storz blind cap 3" (75) with chain	\$51.00
HBC-40	Storz blind cap 4" (100) with chain Anodized (AWG)	\$146.00
HBC-40-PC	Storz Blind cap 4" (100) with bleeder petcock	\$307.00
HBC-40-US	Storz blind cap 4" (100) with cable clear anodized (short) (USA)	\$198.00
HBC-40D-US	Storz blind cap 4" (100) with cable dark anodized (short) (USA)	\$203.00
HBC-45	Storz blind cap 4.5" (110) with chain	\$153.00
HBC-50	Storz blind cap 5" (125) with chain Anodized (AWG)	\$169.00
HBC-50-PC	Storz Blind cap 5" (125) with bleeder petcock	\$375.00

HBC-50-PC8	Storz Blind cap 5" (125) with bleeder petcock with chain or cable	\$336.00
HBC-50-US	Storz blind cap 5" (125) with cable clear anodized (short) (USA)	\$241.00
HBC-50D-US	Storz blind cap 5" (125) with cable dark anodized (short) (USA)	\$271.00
HBC-60	Storz blind cap 6" (150) (3) lugs with chain Anodized	\$272.00
HBC-60-PC	Storz Blind cap 6" (150) with bleeder petcock	\$384.00
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



hard coat anodizing to Military Specification, Type 3.

### **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
Pry Bars	6061-T6 aluminum , 7/8" diameter, 18" Long assist wrench(set of two)	\$115.00

### **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-snag. "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

81	•	
"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
HVC-80CS	8" anodized connecting sleeve for "V-Groove" couplings	call
HVC-80CS	8 anodized connecting sleeve for v-Groove couplings	Can

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	







### 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. East 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



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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.



1 1		
Storz Mounting Brackets	HSMB	List
HSMB-15-25	Storz mounting bracket 1.5" (38) and 2.5" (65)	\$84.00
HSMB-20-30	Storz mounting bracket 2" (52) and 3" (75) POM gray	\$20.00
HSMB-40	Storz mounting bracket 4" (100)	\$68.00
HSMB-50	Storz mounting bracket 5" (125)	\$87.00
HSMB-50-45	Storz mounting bracket for Storz 110 POM gray	\$25.00
HSMB-60	Storz mounting bracket 6" (150)	\$89.00

### **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 - Post Mount for Manifolds and Hydrant Valves		
HPM-HV	Post mount for H700 Hydrant Valves	\$338.00
HPM-M	Post mount for H301 and H400 Manifolds	\$338.00

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.



### **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".

	r	
Threaded Mounting Brackets	НТМВ	List
Male NH threads		
HTMB-10NHM	1" NH Male	\$58.00
HTMB-15NHM	1.5" NH Male	\$58.00
HTMB-20NHM	2" NH Male	\$62.00
HTMB-25NHM	2.5" NH Male	\$62.00
HTMB-30NHM	3" NH Male	\$137.00
HTMB-35NHM	3.5" NH Male	\$157.00
HTMB-40NHM	4" NH Male	\$177.00
HTMB-45NHM	4.5" NH Male	\$198.00
HTMB-50NHM	5" NH Male	\$212.00
HTMB-60NHM	6" NH Male	\$235.00
Female NH Threads		
HTMB-10NHFS	1" NH Female	\$82.00
HTMB-15NHFS	1.5" NH Female	\$82.00
HTMB-20NHFS	2" NH Female	\$82.00
HTMB-25NHFS	2.5" NH Female	\$89.00
HTMB-30NHFS	3" NH Female	\$201.00
HTMB-35NHFS	3.5" NH Female	\$235.00
HTMB-40NHFS	4" NH Female	\$262.00
HTMB-45NHFS	4.5" NH Female	\$276.00
HTMB-50NHFS	5" NH Female	\$293.00
HTMB-60NHFS	6" NH Female	\$317.00







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

### **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	HHSW-100	4"-5" Universal Hydrant Spanner	\$149.00
2	HSSW-101	2.5"-5" Single end spanner	\$54.00
3	HSSW-15-25	1.5"-2.5" Single end spanner	\$47.00
4	HSSW-20-30	2", 2.5", 3" Single end spanner	\$39.00
5	HSSW-201	(2) HSSW-101 spanners with holder	\$197.00
6	HSMB-100	Standard Spanner Holder	\$89.00
7	HSSW-41-61	4"-6" Single end spanner	\$43.00
8	HSSW-401	(4) HSSW-101 spanners with holder	\$305.00
9	HSMB-100	Mounting bracket for HSSW-201 and HSSW-401	\$89.00
10	HSSW-501	(4) HSSW -41-61 spanners with holder	\$276.00
11	HSMB-41-61	Single end spanner holder	\$104.00
12	HSSW-501-HSW	(4) HSSW-41-61 & 1 HHSW -100 spanners w/ holder	\$534.00
13	HSMB-41-61-HSW	Single end Spanner w/ HSW Spanner holder	\$213.00
14	HSSW-50-60	5"-6" Single end spanner	\$86.00
15	HSW-25NH	2.5" NH spanner	\$61.00
16	HSW-HW	Adjustable hydrant nut spanner	\$119.00
17	HSWS-25-100	(2) 2.5" NH spanners, (1) HHSW-100 spanner with mounting bracket	\$440.00
18	HSMB-25-1	Mounting bracket for HSWS-25-100 spanner set	\$169.00
19	HSWS-25	(2) HSW=25NH spanners w/ holder	\$263.00
20	HSMB-25	Spanner Wrench Bracket	\$141.00
21	HSWS-25-HW	2 HSW-25NH spanners & HSW-HW spanner w/ holder	\$410.00
22	HWS-HW-HD	Adjustable wrench for pentagon nuts up to 1.75" or square nuts up to 1.25"	\$66.00
23	HHW-RAC	Harrington ratchet hydrant wrench fits pentagon nuts or square nuts	\$448.00
	PRY BARS	Tools for connecting 8",10, and 12" Storz couplings and adapters	\$144.00



#### **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	\$335.00
HHR-2	Two-Man Hose Roller	\$297.00

#### **HHW - Hose Washers**

Accommodates hoses up to 5" using incoming inlet pressure of only 60 PSI. Self feeding design. Hose washers measures 13"x10"x10" and weighs 16lbs

Hose Washers	HHW	List
HHW-300-15NH	Hose washer for up to 3" hose 1.5" NH female swivel rocker lug inlet	\$1,215.00
HHW-300-15NPSH	Hose washer for up to 3" hose 1.5" NPSH female swivel rocker lug inlet	\$1,215.00
HHW-300-25NH	Hose washer for up to 3" hose 2.5" NH female swivel rocker lug inlet	\$1,246.00
HHW-300-25NPSH	Hose washer for up to 3" hose 2.5" NPSH female swivel rocker lug inlet	\$1,246.00
HHW-300-25QST	Hose washer for up to 3" hose 2.5" QST female swivel rocker lug inlet	\$1,246.00
HHW-500-25NH	Hose washer for up to 5" hose 2.5" NH female swivel rocker lug inlet	\$1,898.00



#### **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	\$371.00
HWS-15NPSH	Water curtain nozzle 1.5" 210 gpm @ 75 PSI x 1.5" NPSH female swivel rocker lug	\$371.00
HWS-25BIF	Water curtain nozzle 2.5" 370 gpm @ 75 PSI x 2.5" BI female	\$487.00
HWS-25BIM	Water curtain nozzle 2.5" 370 gpm @ 75 PSI x 2.5" BI male	\$400.00
HWS-25NH	Water curtain nozzle 2.5" 370 gpm @ 75 PSI x 2.5" NH female swivel rocker lug	\$443.00
HWS-25QST	Water curtain nozzle 2.5" 370 gpm @ 75 PSI x 2.5" QST female swivel rocker lug	\$443.00



#### **Haz Mat Reducer**

1.5" NH female reducer with 2 or 4 garden hose adapter shutoffs to use for cleaning tools and to allow the use of garden hose spray wands for decon.

garacii nose spraj "	additional spray wands for decon.		
NH to Garden Hose adapter			
Reducer adpater	H37	List	
H37-2XGHT-15NH	1.5" NH-female with 2 each garden hose males with shutoffs, aluminum reducer with brass shut offs	\$112.00	
H37-4XGHT-15NH	1.5" NH-female with 4 each garden hose males with shutoffs, aluminum reducer with brass shut offs	\$156.00	
H37-2XGHT-25NH	2.5" NH-female with 2 each garden hose males with shutoffs, aluminum reducer with brass shut offs	\$163.00	



## Storz Seals and Thread Gaskets









Gaskets	Storz, NH & BPS Gaskets	List
Suction		
HSSS-10	1" Storz (25) suction seal	\$5.00
HSSS-15	1.5" Storz (38) suction seal	\$7.00
HSSS-20	2" Storz (52) suction seal	\$7.00
HSSS-25	2.5" Storz (65) suction seal	\$11.00
HSSS-30	3" Storz (75) suction seal	\$11.00
HSSS-40	4" Storz (100) suction seal	\$26.00
HSSS-45	4.5" Storz (110) suction seal	\$26.00
HSSS-50	5" Storz (125) suction seal	\$29.00
HSSS-60	6" Storz (150) suction seal	\$33.00
Pressure		
HSPS-20	2" Storz (52) pressure seal	\$6.00
HSPS-25	2.5" Storz (65) pressure seal	\$6.00
HSPS-30	3" Storz (75) pressure seal	\$6.00
HSPS-40	4" Storz (100) pressure seal	\$12.00
HSPS-50	5" Storz (125) pressure seal	\$17.00
HSPS-60	6" Storz (150) pressure seal	\$37.00
NH		
HNHG-10	1" NH gasket	\$2.00
HNHG-15	1.5" NH gasket	\$3.00
HNHG-20	2" NH gasket	\$4.00
HNHG-25	2.5" NH gasket	\$4.00
HNHG-30	3" NH gasket	\$4.00
HNHG-35	3.5" NH gasket	\$4.00
HNHG-40	4" NH gasket	\$4.00
HNHG-45	4.5" NH gasket	\$7.00
HNHG-50	5" NH gasket	\$8.00
HNHG-60	6" NH gasket	\$10.00
BSP		
HBSPG-10	1" BSP gasket	\$2.00
HBSPG-15	1.5" BSP gasket	\$3.00
HBSPG-20	2" BSP gasket	\$3.00
HBSPG-25	2.5" BSP gasket	\$3.00
HBSPG-30	3" BSP gasket	\$4.00
HBSPG-40	4" BSP gasket	\$4.00
HBSPG-45	4.5" BSP gasket	\$5.00
HBSPG-50	5" BSP gasket	\$5.00
HBSPG-60	6" BSP gasket	\$6.00

## 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 fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight 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".

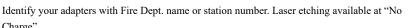


			NH Female Swivel Rockerlug								
		1"	1.5"	2"	2.5"	3"	3.5"	4"	4.5"	5"	6"
	1"	H35-10NH- 10NH									
		\$62.00									
	1.5"	H35-15NH- 10NH	H35-15NH- 15NH								
		\$108.00	\$77.00								
	2"		H35-20NH- 15NH	H35-20NH- 20NH							
			\$107.00	\$107.00							
	2.5"		H35-25NH- 15NH	H35-25NH- 20NH	H35-25NH- 25NH						
Si Si			\$120.00	\$118.00	\$102.00						
Rockerh	3"				H35-30NH- 25NH	H35-30NH- 30NH					
ivel ]					\$223.00	\$185.00					
NH Female Swivel Rockerlug	3.5"				H35-35NH- 25NH	H35-35NH- 30NH	H35-35NH- 35NH				
H Fer					\$302.00	\$328.00	\$302.00				
Z	4"				H35-40NH- 25NH	H35-40NH- 30NH	H35-40NH- 35NH	H35-40NH- 40NH			
					\$307.00	\$357.00	\$371.00	\$384.00			
	4.5"				H35-45NH- 25NH	H35-45NH- 30NH	H35-45NH- 35NH	H35-45NH- 40NH	H35-45NH- 45NH		
					\$391.00	\$408.00	\$397.00	\$383.00	\$344.00		
	5"				H35-50NH- 25NH	H35-50NH- 30NH	H35-50NH- 35NH	H35-50NH- 40NH	H35-50NH- 45NH	H35-50NH- 50NH	
					\$459.00	\$505.00	\$513.00	\$582.00	\$702.00	\$558.00	
	6"				H35-60NH- 25NH	H35-60NH- 30NH	H35-60NH- 35NH	H35-60NH- 40NH	H35-60NH- 45NH	H35-60NH- 50NH	H35-60NH- 60NH
					\$794.00	\$741.00	\$722.00	\$712.00	\$722.00	\$650.00	\$586.00
		V	Vith NPSH Thread	d				With Quebec S	tandard Thread		
		H35-15NH- 15NPSH/ PLUG	H35- 15NPSH- 15NPSH	H35- 25NPSH- 25NPSH		H35-25QST- 15NPSH	H35-25QST- 25QST	H35-30NH- 25QST	H35-40NH- 25QST	H35-50NH- 25QST	H35-60NH- 25QST
		\$128.00	\$77.00	\$102.00		\$120.00	\$102.00	\$223.00	\$307.00	\$459.00	\$794.00

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

### **H36 - Double Male Rocker Lug Adapters**

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.





					NI	H Male Rocker lu	1g					
	GHT	1	1.5	2	2.5	2.5 QST	3	3.5	4	4.5	5	6
1	H36-10NH- GHT	H36-10NH- 10NH										
	\$47.00	\$52.00										
1.5	H36-15NH- GHT	H36-15NH- 10NH	H36-15NH- 15NH									
	\$103.00	\$98.00	\$41.00									
2	H36-20NH- GHT	H36-20NH- 10NH	H36-20NH- 15NH	H36-20NH- 20NH								
	\$103.00	\$99.00	\$79.00	\$82.00								
2.5	H36-25NH- GHT	H36-25NH- 10NH	H36-25NH- 15NH	H36-25NH- 20NH	H36-25NH- 25NH							
	\$104.00	\$99.00	\$87.00	\$118.00	\$58.00							
2.5 QST						H36-25QST- 25QST						
Q51						\$58.00						
3				H36-30NH- 20NH	H36-30NH- 25NH	H36-30NH- 25QST	H36-30NH- 30NH					
				\$217.00	\$154.00	\$154.00	\$143.00					
3.5					H36-35NH- 25NH	H36-35NH- 25QST	H36-35NH- 30NH	H36- 35NH- 35NH				
					\$214.00	\$214.00	\$278.00	\$236.00				
4					H36-40NH- 25NH	H36-40NH- 25QST	H36-40NH- 30NH	H36- 40NH- 35NH	H36-40NH- 40NH			
					\$242.00	\$242.00	\$326.00	\$275.00	\$262.00			
4.5					H36-45NH- 25NH	H36-45NH- 25QST	H36-45NH- 30NH	H36- 45NH- 35NH	H36-45NH- 40NH	H36-45NH- 45NH		
					\$268.00	\$268.00	\$320.00	\$305.00	\$360.00	\$286.00		
5					H36-50NH- 25NH	H36-50NH- 25QST	H36-50NH- 30NH	H36- 50NH- 35NH	H36-50NH- 40NH	H36-50NH- 45NH	H36- 50NH- 50NH	
					\$561.00	\$561.00	\$733.00	\$696.00	\$373.00	\$381.00	\$312.00	
6					H36-60NH- 25NH	H36-60NH- 25QST	H36-60NH- 30NH	H36- 60NH- 35NH	H36-60NH- 40NH	H36-60NH- 45NH	H36- 60NH- 50NH	H30 60N 60N
					\$592.00	\$592.00	\$592.00	\$611.00	\$466.00	\$450.00	\$371.00	\$504
	With N	PSH										
	H36-15NPSH- 15NPSH	H36- 25QST- 15NPSH										
	\$41.00	\$87.00										



### 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 fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight 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												
	GHT	1	1.5	2	2.5	2.5 QST	3	3.5	4	4.5	5	6
GHTM	H37-GHTM- GHT	H37-GHTM- 10NH	H37-GHTM- 15NH	H37-GHTM- 20NH	H37-GHTM- 25NH							
	\$57.00	\$57.00	\$62.00	\$100.00	\$114.00							
1	H37-10NHM- GHT	H37-10NHM- 10NH	H37-10NHM- 15NH	H37-10NHM- 20NH	H37- 10NHM- 25NH							
	\$90.00	\$52.00	\$68.00	\$92.00	\$111.00							
1.5	H37-15NHM- GHT	H37-15NHM- 10NH	H37-15NHM- 15NH	H37-15NHM- 20NH	H37- 15NHM- 25NH		H37-15NHM- 30NH	H37-15NHM- 35NH				
	\$67.00	\$67.00	\$60.00	\$67.00	\$76.00		\$198.00	\$228.00				
2	H37-20NHM- GHT	H37-20NHM- 10NH	H37-20NHM- 15NH	H37-20NHM- 20NH	H37- 20NHM- 25NH		H37-20NHM- 30NH					
	\$92.00	\$95.00	\$60.00	\$92.00	\$74.00		\$215.00					
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
	\$98.00	\$95.00	\$77.00	\$100.00	\$72.00		\$150.00	\$160.00	\$272.00	\$315.00	\$396.00	\$824.00
2.5 QSTM	1						H37-25QSTM- 30NH	H37-25QSTM- 35NH	H37-25QSTM- 40NH	H37-25QSTM- 45NH	H37- 25QSTM- 50NH	H37- 25QSTM- 60NH
							\$150.00	\$160.00	\$272.00	\$315.00	\$396.00	\$824.00
3			H37-30NHM- 15NH	H37-30NHM- 20NH	H37- 30NHM- 25NH	H37- 30NHM- 25QST	H37-30NHM- 30NH	H37-30NHM- 35NH	H37-30NHM- 40NH	H37-30NHM- 45NH	H37-30NHM- 50NH	H37- 30NHM- 60NH
			\$202.00	\$207.00	\$129.00	\$129.00	\$145.00	\$325.00	\$346.00	\$396.00	\$398.00	\$783.00
3.5					H37- 35NHM- 25NH	H37- 35NHM- 25QST	H37-35NHM- 30NH	H37-35NHM- 35NH	H37-35NHM- 40NH	H37-35NHM- 45NH	H37-35NHM- 50NH	H37- 35NHM- 60NH
					\$155.00	\$155.00	\$317.00	\$275.00	\$349.00	\$383.00	\$423.00	\$797.00
4					H37- 40NHM- 25NH	H37- 40NHM- 25QST	H37-40NHM- 30NH	H37-40NHM- 35NH	H37-40NHM- 40NH	H37-40NHM- 45NH	H37-40NHM- 50NH	H37- 40NHM- 60NH
					\$278.00	\$278.00	\$341.00	\$339.00	\$313.00	\$271.00	\$393.00	\$547.00
4.5					H37- 45NHM- 25NH	H37- 45NHM- 25QST	H37-45NHM- 30NH	H37-45NHM- 35NH	H37-45NHM- 40NH	H37-45NHM- 45NH	H37-45NHM- 50NH	H37- 45NHM- 60NH
					\$291.00	\$291.00	\$414.00	\$387.00	\$405.00	\$392.00	\$462.00	\$587.00
5					H37- 50NHM- 25NH	H37- 50NHM- 25QST	H37-50NHM- 30NH	H37-50NHM- 35NH	H37-50NHM- 40NH	H37-50NHM- 45NH	H37-50NHM- 50NH	H37- 50NHM- 60NH
					\$338.00	\$338.00	\$461.00	\$401.00	\$453.00	\$487.00	\$443.00	\$557.00
6					H37- 60NHM- 25NH	H37- 60NHM- 25QST	H37-60NHM- 30NH	H37-60NHM- 35NH	H37-60NHM- 40NH	H37-60NHM- 45NH	H37-60NHM- 50NH	H37- 60NHM- 60NH
					\$485.00	\$485.00	\$495.00	\$550.00	\$595.00	\$602.00	\$673.00	\$746.00
	Haz Mat Reducer				With NPSH Thread							
	H37- 2XGHTM- 15NH	H37-4XGHTM- 15NH	H37- 2XGHTM- 25NH		H37- 15NPSHM- 25NH	H37- 15NPSHM- 25QST	H37-25QSTM- 15NPSH					
	\$112.00	\$156.00	\$163.00		\$76.00	\$76.00	\$77.00					

### H53 - Female Swivel RL x Female Rigid



Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight 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".

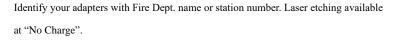
						NH Female Ri	gid				
		1.5	2	2.5	2.5 QST	3	3.5	4	4.5	5	6
	1.5	H53-15NH- 15NH	H53-15NH- 20NH	H53-15NH- 25NH							
		\$91.00	\$108.00	\$134.00							
	2	H53-20NH- 15NH	H53-20NH- 20NH	H53-20NH- 25NH							
		\$117.00	\$117.00	\$182.00							
	2.5	H53-25NH- 15NH	H53-25NH- 20NH	H53-25NH- 25NH		H53-25NH- 30NH	H53-25NH- 35NH	H53-25NH- 40NH	H53-25NH- 45NH	H53-25NH- 50NH	H53-25NH- 60NH
		\$156.00	\$187.00	\$199.00		\$265.00	\$320.00	\$291.00	\$410.00	\$714.00	\$846.00
gn	2.5				H53-25QST- 25QST	H53-25QST- 30NH	H53-25QST- 35NH	H53-25QST- 40NH	H53-25QST- 45NH	H53-25QST- 50NH	H53-25QST- 60NH
ker L	QST				\$199.00	\$265.00	\$320.00	\$291.00	\$410.00	\$714.00	\$846.00
NH Female Swivel Rocker Lug	3			H53-30NH- 25NH	H53-30NH- 25QST	H53-30NH- 30NH	H53-30NH- 35NH	H53-30NH- 40NH	H53-30NH- 45NH	H53-30NH- 50NH	H53-30NH- 60NH
e Swr				\$268.00	\$268.00	\$252.00	\$389.00	\$503.00	\$543.00	\$672.00	\$802.00
[ Female	3.5			H53-35NH- 25NH	H53-35NH- 25QST	H53-35NH- 30NH	H53-35NH- 35NH	H53-35NH- 40NH	H53-35NH- 45NH	H53-35NH- 50NH	H53-35NH- 60NH
\ \				\$320.00	\$320.00	\$389.00	\$447.00	\$624.00	\$709.00	\$746.00	\$1,040.00
	4			H53-40NH- 25NH	H53-40NH- 25QST	H53-40NH- 30NH	H53-40NH- 35NH	H53-40NH- 40NH	H53-40NH- 45NH	H53-40NH- 50NH	H53-40NH- 60NH
				\$326.00	\$326.00	\$445.00	\$630.00	\$545.00	\$643.00	\$857.00	\$868.00
	4.5			H53-45NH- 25NH	H53-45NH- 25QST	H53-45NH- 30NH	H53-45NH- 35NH	H53-45NH- 40NH	H53-45NH- 45NH	H53-45NH- 50NH	H53-45NH- 60NH
				\$456.00	\$456.00	\$522.00	\$672.00	\$575.00	\$588.00	\$827.00	\$974.00
	5			H53-50NH- 25NH	H53-50NH- 25QST	H53-50NH- 30NH	H53-50NH- 35NH	H53-50NH- 40NH	H53-50NH- 45NH	H53-50NH- 50NH	H53-50NH- 60NH
				\$682.00	\$682.00	\$578.00	\$682.00	\$738.00	\$824.00	\$921.00	\$906.00
	6			H53-60NH- 25NH	H53-60NH- 25QST	H53-60NH- 30NH	H53-60NH- 35NH	H53-60NH- 40NH	H53-60NH- 45NH	H53-60NH- 50NH	H53-60NH- 60NH
				\$923.00	\$923.00	\$989.00	\$1,000.00	\$829.00	\$972.00	\$903.00	\$1,002.00
		With NPS	SH thread								
		H53-15NPSH- 15NPSH	H53-25QST- 15NPSH								
		\$91.00	\$156.00								

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



### H53L - Female Swivel LH x Female Rigid

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight aluminum. All female swivels utilize stainless steel ball bearing or aluminum roller bearings, no plastic.





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					NI	H Female Rigid				
		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
		\$167.00	\$194.00	\$205.00	\$268.00	\$339.00	\$298.00	\$435.00	\$776.00	\$863.00
	3			H53L-30NH- 25NH	H53L-30NH- 30NH	H53L-30NH- 35NH	H53L-30NH- 40NH	H53L-30NH- 45NH	H53L-30NH- 50NH	H53L-30NH- 60NH
dle				\$281.00	\$256.00	\$416.00	\$537.00	\$578.00	\$564.00	\$891.00
NH Female Swivel Long Handle	3.5			H53L-35NH- 25NH	H53L-35NH- 30NH	H53L-35NH- 35NH	H53L-35NH- 40NH	H53L-35NH- 45NH	H53L-35NH- 50NH	H53L-35NH- 60NH
     				\$339.00	\$401.00	\$482.00	\$688.00	\$781.00	\$856.00	\$1,158.00
e Swive	4			H53L-40NH- 25NH	H53L-40NH- 30NH	H53L-40NH- 35NH	H53L-40NH- 40NH	H53L-40NH- 45NH	H53L-40NH- 50NH	H53L-40NH- 60NH
emal				\$344.00	\$476.00	\$671.00	\$592.00	\$705.00	\$924.00	\$966.00
NH F	4.5			H53L-45NH- 25NH	H53L-45NH- 30NH	H53L-45NH- 35NH	H53L-45NH- 40NH	H53L-45NH- 45NH	H53L-45NH- 50NH	H53L-45NH- 60NH
				\$476.00	\$547.00	\$715.00	\$606.00	\$623.00	\$857.00	\$959.00
	5			H53L-50NH- 25NH	H53L-50NH- 30NH	H53L-50NH- 35NH	H53L-50NH- 40NH	H53L-50NH- 45NH	H53L-50NH- 50NH	H53L-50NH- 60NH
				\$595.00	\$611.00	\$725.00	\$789.00	\$855.00	\$961.00	\$938.00
	6			H53L-60NH- 25NH	H53L-60NH- 30NH	H53L-60NH- 35NH	H53L-60NH- 40NH	H53L-60NH- 45NH	H53L-60NH- 50NH	H53L-60NH- 60NH
				\$943.00	\$1,043.00	\$1,053.00	\$885.00	\$1,025.00	\$924.00	\$1,025.00
		With Qubec Sta	andard Thread							
		H53L-25QST- 15NPSH	H53L- 25QST- 25QST							
		\$167.00	\$205.00							

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

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

• 1"to 6" = \$15.00 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 fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight 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										
				2.7						_	_
		1.5	2	2.5	2.5 QST	3	3.5	4	4.5	5	6
		H54- 15NHM-	H54- 15NHM-	H54- 15NHM-							
	1.5	15NH	20NH	25NH							
		\$92.00	\$106.00	\$116.00							
		H54- 20NHM-	H54- 20NHM-	H54- 20NHM-							
	2	15NH	20NH	25NH							
		\$106.00	\$111.00	\$181.00							
		H54-	H54-	H54-		H54-25NHM-	H54-	H54-	H54-	H54-	H54-25NHM-
	2.5	25NHM- 15NH	25NHM- 20NH	25NHM- 25NH		30NH	25NHM- 35NH	25NHM- 40NH	25NHM- 45NH	25NHM- 50NH	60NH
		\$125.00	\$176.00	\$189.00		\$265.00	\$323.00	\$463.00	\$466.00	\$585.00	\$972.00
						H54-	H54-	H54-	H54-	H54-	H54-25QSTM-
	2.5 QSTM					25QSTM- 30NH	25QSTM- 35NH	25QSTM- 40NH	25QSTM- 45NH	25QSTM- 50NH	60NH
	QSTM					\$265.00	\$323.00	\$463.00	\$466.00	\$585.00	\$972.00
				H54-		H54-30NHM-	H54-	H54-	H54-	H54-	H54-30NHM-
ale	3			30NHM- 25NH		30NH	30NHM- 35NH	30NHM- 40NH	30NHM- 45NH	30NHM- 50NH	60NH
NH Male				\$260.00		\$239.00	\$393.00	\$508.00	\$478.00	\$595.00	\$1,090.00
_				H54-	H54-	H54-35NHM-	H54-	H54-	H54-	H54-	H54-35NHM-
	3.5			35NHM- 25NH	35NHM- 25QST	30NH	35NHM- 35NH	35NHM- 40NH	35NHM- 45NH	35NHM- 50NH	60NH
				\$317.00	\$317.00	\$391.00	\$459.00	\$592.00	\$698.00	\$710.00	\$1,053.00
				H54-	H54-	IIEA AONIIM	H54-	H54-	H54-	H54-	HEA AONHINA
	4			40NHM- 25NH	40NHM- 25QST	H54-40NHM- 30NH	40NHM- 35NH	40NHM- 40NH	40NHM- 45NH	40NHM- 50NH	H54-40NHM- 60NH
	·			\$283.00	\$283.00	\$508.00	\$655.00	\$556.00	\$592.00	\$781.00	\$849.00
				H54-	H54-		H54-	H54-	H54-	H54-	
	4.5			45NHM-	45NHM-	H54-45NHM- 30NH	45NHM-	45NHM-	45NHM-	45NHM-	H54-45NHM- 60NH
	4.5			25NH	25QST	0.7.61.00	35NH	40NH	45NH	50NH	
				\$414.00	\$414.00	\$561.00	\$744.00	\$658.00	\$602.00	\$829.00	\$995.00
				H54- 50NHM-	H54- 50NHM-	H54-50NHM- 30NH	H54- 50NHM-	H54- 50NHM-	H54- 50NHM-	H54- 50NHM-	H54-50NHM- 60NH
	5			25NH	25QST		35NH	40NH	45NH	50NH	OUNH
				\$752.00	\$752.00	\$707.00	\$823.00	\$891.00	\$859.00	\$965.00	\$924.00
				H54- 60NHM-	H54- 60NHM-	H54-60NHM-	H54- 60NHM-	H54- 60NHM-	H54- 60NHM-	H54- 60NHM-	H54-60NHM-
	6			25NH	25QST	30NH	35NH	40NH	45NH	50NH	60NH
				\$912.00	\$912.00	\$862.00	\$1,121.00	\$906.00	\$1,020.00	\$924.00	\$1,032.00

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



### **H54L - Male x Female Swivel Long Handle**

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight 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 Swive	l Long Handle			
	2.5	2.5 QST	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
	\$222.00		\$291.00	\$354.00	\$409.00	\$475.00	\$728.00	\$995.00
2.5 OSTM		H54L-25QSTM- 25QST						
QSTM		\$222.00						
3	H54L-30NHM- 25NH	H54L-30NHM- 25QST	H54L- 30NHM-30NH	H54L-30NHM- 35NH	H54L-30NHM- 40NH	H54L-30NHM- 45NH	H54L-30NHM- 50NH	H54L-30NHM- 60NH
	\$289.00	\$289.00	\$268.00	\$427.00	\$720.00	\$564.00	\$625.00	\$1,075.00
3.5	H54L-35NHM- 25NH	H54L-35NHM- 25QST	H54L- 35NHM-30NH	H54L-35NHM- 35NH	H54L-35NHM- 40NH	H54L-35NHM- 45NH	H54L-35NHM- 50NH	H54L-35NHM- 60NH
	\$346.00	\$346.00	\$422.00	\$495.00	\$676.00	\$746.00	\$733.00	\$1,075.00
4	H54L-40NHM- 25NH	H54L-40NHM- 25QST	H54L- 40NHM-30NH	H54L-40NHM- 35NH	H54L-40NHM- 40NH	H54L-40NHM- 45NH	H54L-40NHM- 50NH	H54L-40NHM- 60NH
	\$346.00	\$346.00	\$545.00	\$689.00	\$595.00	\$620.00	\$796.00	\$894.00
4.5	H54L-45NHM- 25NH	H54L-45NHM- 25QST	H54L- 45NHM-30NH	H54L-45NHM- 35NH	H54L-45NHM- 40NH	H54L-45NHM- 45NH	H54L-45NHM- 50NH	H54L-45NHM- 60NH
	\$446.00	\$446.00	\$587.00	\$778.00	\$694.00	\$694.00	\$884.00	\$1,068.00
5	H54L-50NHM- 25NH	H54L-50NHM- 25QST	H54L- 50NHM-30NH	H54L-50NHM- 35NH	H54L-50NHM- 40NH	H54L-50NHM- 45NH	H54L-50NHM- 50NH	H54L-50NHM- 60NH
	\$720.00	\$720.00	\$726.00	\$851.00	\$919.00	\$889.00	\$995.00	\$993.00
6	H54L-60NHM- 25NH	H54L-60NHM- 25QST	H54L- 60NHM-30NH	H54L-60NHM- 35NH	H54L-60NHM- 40NH	H54L-60NHM- 45NH	H54L-60NHM- 50NH	H54L-60NHM- 60NH
	\$927.00	\$927.00	\$864.00	\$1,145.00	\$908.00	\$1,048.00	\$997.00	\$1,047.00

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

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



### **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 fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight 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 Fem	ale Rigid Long Handle	;		
		2.5	3	3.5	4	4.5	5	6
2.	2.5	H56L-25NHM- 25NH	H56L-25NHM- 30NH	H56L-25NHM- 35NH	H56L-25NHM- 40NH	H56L-25NHM- 45NH	H56L-25NHM- 50NH	H56L-25NHM- 60NH
		\$222.00	\$241.00	\$257.00	\$367.00	\$387.00	\$501.00	\$939.00
3	3	H56L-30NHM- 25NH	H56L-30NHM- 30NH	H56L-30NHM- 35NH	H56L-30NHM- 40NH	H56L-30NHM- 45NH	H56L-30NHM- 50NH	H56L-30NHM- 60NH
		\$215.00	\$236.00	\$406.00	\$443.00	\$486.00	\$636.00	\$887.00
3.	5.5	H56L-35NHM- 25NH	H56L-35NHM- 30NH	H56L-35NHM- 35NH	H56L-35NHM- 40NH	H56L-35NHM- 45NH	H56L-35NHM- 50NH	H56L-35NHM- 60NH
Male		\$249.00	\$417.00	\$380.00	\$446.00	\$704.00	\$521.00	\$864.00
포	4	H56L-40NHM- 25NH	H56L-40NHM- 30NH	H56L-40NHM- 35NH	H56L-40NHM- 40NH	H56L-40NHM- 45NH	H56L-40NHM- 50NH	H56L-40NHM- 60NH
		\$377.00	\$412.00	\$461.00	\$414.00	\$449.00	\$470.00	\$632.00
4.	.5	H56L-45NHM- 25NH	H56L-45NHM- 30NH	H56L-45NHM- 35NH	H56L-45NHM- 40NH	H56L-45NHM- 45NH	H56L-45NHM- 50NH	H56L-45NHM- 60NH
		\$409.00	\$506.00	\$511.00	\$508.00	\$489.00	\$548.00	\$675.00
4	5	H56L-50NHM- 25NH	H56L-50NHM- 30NH	H56L-50NHM- 35NH	H56L-50NHM- 40NH	H56L-50NHM- 45NH	H56L-50NHM- 50NH	H56L-50NHM- 60NH
		\$605.00	\$556.00	\$503.00	\$550.00	\$592.00	\$675.00	\$771.00
(	6	H56L-60NHM- 25NH	H56L-60NHM- 30NH	H56L-60NHM- 35NH	H56L-60NHM- 40NH	H56L-60NHM- 45NH	H56L-60NHM- 50NH	H56L-60NHM- 60NH
		\$741.00	\$726.00	\$689.00	\$689.00	\$705.00	\$796.00	\$859.00

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



#### 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 fire fighting. Storz adapters 4" and larger feature a locking mechanism. British instantaneous adapters, NST adapters and other European adapters are available upon request. All threaded adapters are hard coated to military spec. Type 3 and made from aircraft #6061-T light weight 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 Lor	ng Handle			
		2.5	2.5 QST	3	3.5	4	4.5	5	6
	2.5	H57L-25NH- 25NH							
		\$176.00							
	2.5 QST		H57L- 25QST- 25QST						
			\$176.00						
ndle	3	H57L-30NH- 25NH		H57L-30NH- 30NH					
Har		\$278.00		\$260.00					
Female Swivel Long Handle	3.5	H57L-35NH- 25NH		H57L-35NH- 30NH	H57L-35NH- 35NH				
Swiv		\$397.00		\$442.00	\$426.00				
emale	4	H57L-40NH- 25NH		H57L-40NH- 30NH	H57L-40NH- 35NH	H57L-40NH- 40NH			
"		\$425.00		\$508.00	\$556.00	\$453.00			
	4.5	H57L-45NH- 25NH		H57L-45NH- 30NH	H57L-45NH- 35NH	H57L-45NH- 40NH	H57L-45NH- 45NH		
		\$382.00		\$519.00	\$616.00	\$601.00	\$557.00		
	5	H57L-50NH- 25NH		H57L-50NH- 30NH	H57L-50NH- 35NH	H57L-50NH- 40NH	H57L-50NH- 45NH	H57L-50NH- 50NH	
		\$553.00		\$555.00	\$618.00	\$547.00	\$593.00	\$702.00	
	6	H57L-60NH- 25NH		H57L-60NH- 30NH	H57L-60NH- 35NH	H57L-60NH- 40NH	H57L-60NH- 45NH	H57L-60NH- 50NH	H57L-60NH- 60NH
		\$788.00		\$736.00	\$776.00	\$692.00	\$704.00	\$783.00	\$798.00

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

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

• 1"to 6" = \$15.00 net, each



**HTBC** - Threaded Blind Caps

HTBC - Inreaded Cap	Female Cap	List
HTBC-10NH	1" NH Female	\$105.00
HTBC-15NH	1.5" NH Female	\$83.00
HTBC-15NH-PC	1.5" NH anodized aluminum with brass quarter turn petcock	\$203.00
HTBC-15-xxx	1.5" special thread	\$110.00
HTBC-15NPSH	1.5" NPSH thread	\$83.00
HTBC-20NH	2" NH Female	\$117.00
HTBC-25NH	2.5" NH Female	\$100.00
HTBC-25NHLH	2.5" NH Female Long Handle	\$156.00
HTBC-25NPSH	2.5" NPSH	\$100.00
HTBC-25NH-PC	2.5" NH anodized aluminum with brass quarter turn petcock	\$218.00
HTBC-25QST	2.5" QST	\$100.00
HTBC-25-xxx	2.5" special thread	\$128.00
HTBC-25-xxx-PC	2.5"special thread anodized aluminum with brass quarter turn petcock	\$238.00
HTBC-30NH	3" NH Female	\$243.00
HTBC-30NHLH	3" NH Female Long Handle	\$294.00
HTBC-35NH	3.5" NH Female	\$316.00
HTBC-35NHLH	3.5" NH Female Long Handle	\$382.00
HTBC-40NH	4" NH Female	\$330.00
HTBC-40NHLH	4" NH Female Long Handle	\$403.00
HTBC-45NH	4.5" NH Female	\$349.00
HTBC-45NHLH	4.5" NH Female Long Handle	\$408.00
HTBC-50NH	5" NH Female	\$375.00
HTBC-50NHLH	5" NH Female Long Handle	\$442.00
HTBC-60NH	6" NH Female	\$424.00
HTBC-60NHLH	6" NH Female Long Handle	\$451.00



HTP - Threaded Plug	Male Plug	List
HTP-10NH	1" NH Male	\$106.00
HTP-15NH	1.5" NH Male	\$51.00
HTP-15NPSH	1.5" NPSH Male	\$51.00
HTP-15-xxx	1.5" special thread	\$119.00
HTP-20NH	2" NH Male	\$134.00
HTP-25NH	2.5" NH Male	\$88.00
HTP-25QST	2.5" QST Male	\$88.00
HTP-25-xxx	2.5" special thread	\$183.00
HTP-30NH	3" NH Male	\$176.00
HTP-35NH	3.5" NH Male	\$191.00
HTP-40NH	4" NH Male	\$270.00
HTP-45NH	4.5" NH Male	\$334.00
HTP-50NH	5" NH Male	\$311.00
HTP-60NH	6" NH Male	\$430.00
Cable-RKIT	stainless steel cable for caps, reflective, 20" long with crimping connectors	\$10.00

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.







# **Butterfly Valves**



109		æb .
Butterfly Valves	HTBFV & HSBFV	List
Storz		
HSBFV-40-40NHLH	Butterfly Valve 4" Storz x 4" NH female swivel long handle	\$2,556.00
HSBFV-40-40NPSHLH	Butterfly Valve 4" Storz x 4" NPSH female swivel long handle	\$2,556.00
HSBFV-40-45NHLH	Butterfly Valve 4" Storz x 4.5" NH female swivel long handle	\$2,546.00
HSBFV-40-50NHLH	Butterfly Valve 4" Storz x 5" NH female swivel long handle	\$2,541.00
HSBFV-40-60NHLH	Butterfly Valve 4" Storz x 6" NH female swivel long handle	\$2,585.00
HSBFV-50-40NHLH	Butterfly Valve 5" Storz x 4" NH female swivel long handle	\$2,507.00
HSBFV-50-45NHLH	Butterfly Valve 5" Storz x 4.5" NH female swivel long handle	\$2,490.00
HSBFVH-50-45NHLH	Butterfly Valve 5" Storz x 4.5" NH female swivel long handle with Handwheel	\$3,116.00
HSBFV-50-50NHLH	Butterfly Valve 5" Storz x 5" NH female swivel long handle	\$2,484.00
HSBFVH-50-50NHLH	Butterfly Valve 5" Storz x 5" NH female swivel long handle with Handwheel	\$3,110.00
HSBFV-50-60NHLH	Butterfly Valve 5" Storz x 6" NH female swivel long handle	\$2,528.00
HSBFV-50-NF/Cap	To be mounted to a 6" flange in the field x 5" Storz with lock with 5" Storz cap/cable	\$1,784.00
HSBFVH-50-60NHLH	Butterfly Valve 5" Storz x 6"NH Female swivel long handle	\$3,154.00
HSBFV-60-40NHLH	Butterfly Valve 6" Storz x 4" NH female swivel long handle	\$2,503.00
HSBFV-60-45NHLH	Butterfly Valve 6" Storz x 4.5" NH female swivel long handle	\$2,486.00
HSBFV-60-50NHLH	Butterfly Valve 6" Storz x 5" NH female swivel long handle	\$2,481.00
HSBFV-60-60NHLH	Butterfly Valve 6" Storz x 6" NH female swivel long handle	\$2,524.00
NH		
HTBFV-40NHM-40NHLH	Butterfly Valve 4" NH male x 4" NH female swivel long handle	\$2,282.00
HTBFVH-40NHM-40NHLH	Butterfly Valve 4" NH male x 4" NH female swivel long handle with Handwheel	\$2,908.00
HTBFV-40NHM-40NPSHLH	Butterfly Valve 4" NH male x 4" NPSH female swivel long handle	\$2,282.00
HTBFV-40NPSHM-40NPSHLH	Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle	\$2,282.00
HTBFVH-40NPSHM-40NPSHLH	Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle with Handwheel	\$2,908.00
HTBFV-40NHM-45NHLH	Butterfly Valve 4" NH male x 4.5" NH female swivel long handle	\$2,265.00
HTBFV-40NHM-50NHLH	Butterfly Valve 4" NH male x 5" NH female swivel long handle	\$2,259.00
HTBFV-40NHM-60NHLH	Butterfly Valve 4" NH male x 6" NH female swivel long handle	\$2,303.00
HTBFV-45NHM-40NHLH	Butterfly Valve 4.5" NH male x 4" NH female swivel long handle	\$2,282.00
HTBFV-45NHM-45NHLH	Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle	\$2,265.00
HTBFV-45NHM-50NHLH	Butterfly Valve 4.5" NH male x 5" NH female swivel long handle	\$2,259.00
HTBFV-45NHM-60NHLH	Butterfly Valve 4.5" NH male x 6" NH female swivel long handle	\$2,303.00
HTBFV-50NHM-40NHLH	Butterfly Valve 5" NH male x 4" NH female swivel long handle	\$2,282.00
HTBFV-50NHM-45NHLH	Butterfly Valve 5" NH male x 4.5" NH female swivel long handle	\$2,265.00
HTBFV-50NHM-50NHLH	Butterfly Valve 5" NH male x 5" NH female swivel long handle	\$2,259.00
HTBFV-50NHM-50NPSHLH	Butterfly Valve 5" NH male x 5" NPSH female swivel long handle	\$2,259.00
HTBFV-50NHM-60NHLH	Butterfly Valve 5" NH male x 6" NH female swivel long handle	\$2,303.00
HTBFV-60NHM-60NHLH	Butterfly Valve 6" NH male x 6" NH female swivel long handle	\$2,303.00
HTBFVH-60NHM-60-NHLH	Butterfly Valve 6" NH male x 6" NH female swivel long handle with handwheel	\$2,929.00
HABS	0.75" screw down bleeder valve NPT	\$114.00

## **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.** 

Flex-Lite suction hose 4" PVC with 4" rocker lug male x rocker lug female 10, 15 or 20 ft.

Flex-Lite suction hose 5" PVC with 4.5" NH rocker lug male and long handle female 10, 15

or 20 ft. long

Flex-Lite suction hose 5" PVC with 5" rocker lug male x long handle female 10, 15 or 20 ft.

Flex-Lite suction hose 5" PVC with 5" rocker lug male x rocker lug female 10, 15 or 20 ft.

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

Flex-Lite suction hose 6" PVC with 6" rocker lug male x long handle female 10, 15 or 20 ft.

Flex-Lite suction hose 6" PVC with 6" rocker lug male x rocker lug female 10, 15 or 20 ft.

- 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.



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HSH-40NHRL

HSH-50-45NH

HSH-50NH

HSH-50NHRL

HSH-60NH/FH

HSH-60NH

HSH-60NHRL

\$874.00

\$1,200.00

\$1,155.00

\$1,141.00

\$1,386.00

\$1,266.00

\$1,251.00

\$970.00

\$1,357.00

\$1,312.00

\$1,298.00

\$1,575.00

\$1,454.00

\$1,440.00

\$1,065.00

\$1,514.00

\$1,469.00

\$1,455.00

\$1,764.00

\$1,643.00

\$1,629.00

Storz		List			
		10'	15'	20'	
HSHS-25ST	Flex-Lite suction hose 2.5" PVC with 2.5" Storz 10, 15 or 20 ft. long	\$431.00	\$480.00	\$530.00	Γ
HSHS-30ST	Flex-Lite suction hose 3" PVC with 3" Storz 10, 15 or 20 ft. long	\$745.00	\$805.00	\$864.00	Γ
HSHS-40ST	Flex-Lite suction hose 4" PVC with 4" Storz lock 10, 15 or 20 ft. long	\$1,084.00	\$1,180.00	\$1,276.00	Γ
HSHS-45ST	Flex-Lite suction hose 4" PVC with 4.5" Storz lock 10, 15 or 20 ft. long	\$1,343.00	\$1,438.00	\$1,534.00	
HSHS-50ST	Flex-Lite suction hose 5" PVC with 5" Storz lock 10, 15 or 20 ft. long	\$1,347.00	\$1,504.00	\$1,660.00	I
HSHS-60-50ST	Flex-Lite suction hose 6" PVC with 5" Storz lock 10, 15 or 20 ft. long	\$1,918.00	\$2,107.00	\$2,295.00	I
HSHS-60ST/FH	Flex-Lite suction hose 6" PVC with 6" Storz with folding handles 10, 15, or 20 ft long	\$1,799.00	\$1,988.00	\$2,177.00	
HSHS-60ST	Flex-Lite suction hose 6" PVC with 6" Storz lock 10, 15 or 20 ft. long	\$1,589.00	\$1,777.00	\$1,966.00	



25' \$579.00 \$924.00

## **Suction Strainers**

### **HTBS - Barrel Strainers - Female Rigid**

111D5 Barrer Stramers Temate Rigia			
HTBS & HSBS	List		
Barrel Strainer with 2.5" NH Female rigid	\$217.00		
Barrel Strainer with 2.5" NH Female rigid with foot valve	\$682.00		
Barrel Strainer with 2.5" QST Female rigid	\$217.00		
Barrel Strainer with 3" NH Female rigid	\$265.00		
Barrel Strainer with 3" NH Female rigid with foot valve	\$713.00		
Barrel Strainer with 3" NPT Female rigid	\$297.00		
Barrel Strainer with 4" NH Female rigid	\$312.00		
Barrel Strainer with 4" NH Female rigid with foot valve	\$812.00		
Barrel Strainer with 4.5" NH Female rigid	\$408.00		
Barrel Strainer with 5" NH Female rigid	\$418.00		
Barrel Strainer with 6" NH Female rigid	\$409.00		
Barrel Strainer with 2.5" Storz rigid	\$365.00		
Barrel Strainer with 3" Storz rigid	\$365.00		
Barrel Strainer with 4" Storz rigid	\$509.00		
Barrel Strainer with 5" Storz rigid	\$632.00		
Barrel Strainer with 6" Storz rigid	\$697.00		
	Barrel Strainer with 2.5" NH Female rigid  Barrel Strainer with 2.5" NH Female rigid with foot valve  Barrel Strainer with 2.5" QST Female rigid  Barrel Strainer with 3" NH Female rigid with foot valve  Barrel Strainer with 3" NH Female rigid with foot valve  Barrel Strainer with 3" NPT Female rigid  Barrel Strainer with 4" NH Female rigid  Barrel Strainer with 4" NH Female rigid with foot valve  Barrel Strainer with 4.5" NH Female rigid  Barrel Strainer with 5" NH Female rigid  Barrel Strainer with 6" NH Female rigid  Barrel Strainer with 3" Storz rigid  Barrel Strainer with 3" Storz rigid  Barrel Strainer with 4" Storz rigid  Barrel Strainer with 4" Storz rigid  Barrel Strainer with 5" Storz rigid		



### **HWMBS- 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
HWMBS-25NH	2.5" Female Basket Suction Strainer-Diffuser	\$381.00
HWMBS-30NH	3" Female Basket Suction Strainer-Diffuser	\$397.00
HWMBS-35NH	3.5" Female Basket Suction Strainer-Diffuser	\$413.00
HWMBS-40NH	4" Female Basket Suction Strainer-Diffuser	\$454.00
HWMBS-45NH	4.5" Female Basket Suction Strainer-Diffuser	\$470.00
HWMBS-50NH	5" Female Basket Suction Strainer-Diffuser	\$562.00
HWMBS-60NH	6" Female Basket Suction Strainer-Diffuser	\$619.00



### 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	\$921.00
HTLLS-30NHLH	Low Level Strainer with 3" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,023.00
HTLLS-40NHLH	Low Level Strainer with 4" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,066.00
HTLLS-45NHLH	Low Level Strainer with 4.5" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,019.00
HTLLS-50NHLH	Low Level Strainer with 5" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,041.00
HTLLS-60NHLH	Low Level Strainer with 6" NH Female long handle swivel w/ 1.5" NH siphon jet	\$1,111.00
Storz		
HSLLS-40ST	Low Level Strainer with 4" Storz rigid w/ 1.5" NH siphon jet	\$1,228.00
HSLLS-50ST	Low Level Strainer with 5" Storz rigid w/ 1.5" NH siphon jet	\$1,152.00
HSLLS-60ST	Low Level Strainer with 6" Storz rigid w/ 1.5" NH siphon jet	\$1,132.00

**HTFBS - Floating Barrel Strainers** 



1111 DD - 110a	ung barrer stramers	
Floating Barrel Strainers	HTFBS & HSFBS	List
NH Thread		
HTFBS-25NHLH	Floating Strainer with 2.5" NH female long handle swivel	\$911.00
HTFBS-30NHLH	Floating Strainer with 3" NH female long handle swivel	\$983.00
HTFBS-40NHLH	Floating Strainer with 4" NH female long handle swivel	\$1,656.00
HTFBS-45NHLH	Floating Strainer with 4.5" NH female long handle swivel	\$1,610.00
HTFBS-50NHLH	Floating Strainer with 5" NH female long handle swivel	\$1,632.00
HTFBS-60NHLH	Floating Strainer with 6" NH female long handle swivel	\$1,734.00
Storz		
HSFBS-40ST	Floating Strainer with 4" Storz rigid	\$1,880.00
HSFBS-45ST	Floating Strainer with 4.5" Storz rigid	\$1,893.00
HSFBS-50ST	Floating Strainer with 5" Storz rigid	\$1,914.00
HSFBS-60ST	Floating Strainer with 6" Storz rigid	\$1,771.00

#### **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.



denotes nozzies wit	in pistor grip.	
HHSN - Wildland Nozzles		List
HHSN-7-10NH	Wildland nozzle HS 7 (25 gpm) 1" NH female swivel rocker lug	\$341.00
HHSN-7-PG-1NH	Wildland nozzle HS 7 PG (25 gpm) 1" NH female swivel rocker lug w/ pistol grip	\$496.00
HHSN-12-R20M	Wildland nozzle HS 12 2" BSP male *marine approved	\$143.00
HHSN-12-15NH	Wildland nozzle HS 12 (75-150 gpm) 1.5" NH female swivel rocker lug *marine approved	\$234.00
HHSN-12-15NPSH	Wildland nozzle HS 12 (75-150 gpm) 1.5" NPSH female swivel rocker lug *marine approved	\$234.00
HHSN-12-PG-15NH	Wildland nozzle HS 12 PG (75-150 gpm) 1.5" NH female swivel rocker lug w/ pistol grip *marine approved	\$317.00
HHSN-12-PG- 15NPSH	Wildland nozzle HS 12 PG (75-150 gpm) 1.5" NPSH female swivel rocker lug w/ pistol grip *marine approved	\$317.00
HHSN-12-20STB	Wildland nozzle HS 12 (75-150 gpm) 2" Brass Storz *marine approved	\$226.00
HHSN-16-R20M	Wildland nozzle HS 16 2" BSP male *marine approved	\$143.00
HHSN-16-20ST	Wildland nozzle HS 16 2" Storz *marine approved	\$177.00

HHSN-16-25NH	Wildland nozzle HS 16 2.5" NH female swivel rocker lug *marine approved	\$266.00
HHSN-16-25QST	Wildland nozzle HS 16 2.5" QST female swivel rocker lug *marine approved	\$266.00
HHSN-20R20M	Wildland nozzle HS 20 2" BSP male *marine approved	\$148.00
HHSN-20-25NH	Wildland nozzle HS 20 2.5" NH female swivel rocker lug *marine approved	\$271.00
HHSN-20-PG-25NH	Wildland nozzle HS 20 2.5" NH female swivel rocker lug w/ pistol grip *marine approved	\$403.00
HHSN-20-25QST	Wildland nozzle HS 20 2.5" QST female swivel rocker lug *marine approved	\$271.00
HHSN-20-PG- 25QST	Wildland nozzle HS 20 2.5" QST female swivel rocker lug w/ pistol grip *marine approved	\$403.00



## 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.

HFI - Foam Eductors		
Foam Inductors	HFI	List
HFI-Z2-15NH-KIT	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	\$964.00
HFI-Z2-15NPSH-KIT	In line foam eductor FE 60 light weight 1.5" NPSH female swivel rocker lug inlet x 1.5" NPSH male outlet w/ pick up tube and stainless steel wand	\$964.00
HFI-Z2-15BI-KIT	In line foam eductor FE 60 light weight 1.5" BI female inlet x 1.5" BI male outlet w/ pick up tube and stainless steel wand	\$1,101.00
HFI-Z4-15NH-KIT	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	\$1,079.00
HFI-Z4-15NPSH-KIT	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	\$1,079.00
HFI-Z4-25NH-KIT	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	\$1,178.00
HFI-Z4-25NHFS- 15NHM-KIT	In line foam eductor FE 125 light weight 2.5" NH female swivel rocker lug inlet x 1.5" NH male outlet w/ pick up tube and stainless steel wand	\$1,131.00
HFI-Z4-25QST-KIT	In line foam eductor FE 125 light weight 2.5" QST female swivel rocker lug inlet x 2.5" QST male outlet w/ pick up tube and stainless steel wand	\$1,178.00
HFI-Z8-25BI-KIT	In line foam eductor FE 125 light weight 2.5" BI female inlet x 2.5" BI male outlet w/ pick up tube and stainless steel wand	\$1,669.00
HFI-Z8-25NH-KIT	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	\$1,715.00
HFI-Z8-25QST-KIT	In line foam eductor FE 250 light weight 2.5" QST female swivel rocker lug inlet x 2.5" QST male outlet w/ pick up tube and stainless steel wand	\$1,715.00
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	\$123.00



Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.

### 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	\$479.00
HHFN-S2-15NPSH	Low expansion foam nozzle LFN 60 1.5" NPSH female swivel with shut-off valve	\$479.00
HHFN-S2-15BIM	Low expansion foam nozzle LFN 60 1.5" BI male with shut-off valve	\$543.00
HHFN-S4-15NH	Low expansion foam nozzle LFN 125 1.5" NH female swivel with shut-off valve	\$594.00
HHFN-S4-15NPSH	Low expansion foam nozzle LFN 125 1.5" NPSH female swivel with shut-off valve	\$594.00
HHFN-S4-25BIM	Low expansion foam nozzle LFN 125 2.5" BI male swivel with shut-off valve	\$533.00
HHFN-S4-25NH	Low expansion foam nozzle LFN 125 2.5" NH female swivel with shut-off valve	\$625.00
HHFN-S8-25NH	Low expansion foam nozzle LFN 250 2.5" NH female swivel with shut-off valve	\$970.00
HHFN-S8-25QST	Low expansion foam nozzle LFN 250 2.5" QST female swivel with shut-off valve	\$970.00

### **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	\$1,169.00
HMFN-M2-15NPSH	Medium expansion foam nozzle MFN 60 1.5" NPSH female swivel with shut-off valve	\$1,169.00
HMFN-M4-15NH	Medium expansion foam nozzle MFN 125 1.5" NH female swivel with shut-off valve	\$1,419.00
HMFN-M4-15NPSH	Medium expansion foam nozzle MFN 125 1.5" NPSH female swivel with shut-off valve	\$1,419.00
HMFN-M4-25NH	Medium expansion foam nozzle MFN 125 2.5" NH female swivel with shut-off valve	\$1,450.00
HMFN-M4-25QST	Medium expansion foam nozzle MFN 125 2.5" QST female swivel with shut-off valve	\$1,450.00

Please note raw material shortages are causing longer than normal lead times on most items. We reserve the right to change prices without notice.



### ~ Notes ~

Part Number	Description	Price

### ~ Notes ~

Part Number	Description	Price



### ~ 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.

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 CONNECTIONS

## HPHA40-45NH/Cap

4" STORZ x 4½" NH FEMALE HYDRANT ADAPTER & CAP

- 4" Storz x 41/2" NH Female ADAPTER

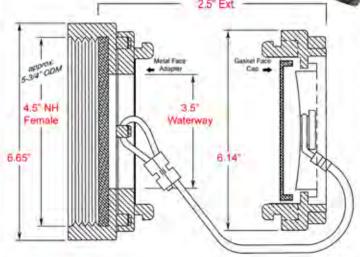
- Metal Face Storz
- (2) Stainless Steel Setscrews
- Laser etched
- 4" Storz CAP
- Stainless Steel Aircraft Cable
- Reflective Cable

Forged 6061-T6 Aluminum

- Hard Anodized to Mil-A-8625f, Type 3, Dark Gray
- NFPA 1963 Compliant
- 250 psi working pressure
- MADE IN USA







The Harrington Permanent Hydrant Adapter threads onto the male nozzle and is secured permanently to the hydrant. A Storz spanner wrench is required for cap removal.

The Storz adapter shall have a hard anodized aluminum metal face seal and hard anodized aluminum Storz ramps and lugs. The adapter's finish shall be hardcoat anodized to Mil-A-8625, Type 3, 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 contain a flat rubber gasket which seals against the male hydrant nozzle.

The blind cap shall have hard anodized aluminum Storz ramps and lugs, made of forged 6061-T6 aluminum. The forged cap shall be equipped with a Storz seal. The cap shall be connected to the adapter with a 0.125" vinyl coated reflective aircraft cable. The high torque cap requires a Storz spanner wrench for removal. Once installed, the Harrington Permament Hydrant Adapter extends less than 3" from the hydrant nozzle.



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

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

### HPHA40-45NH/Cap

4" Storz Hydrant Adapter: 4 x 4½" NH Female w/(2) setscrews, Storz Cap and SS Cable

Date: 02/11/21 Weight: 5 lbs. Specification / Data Sheet
Sheet 1 of 1 HPHA



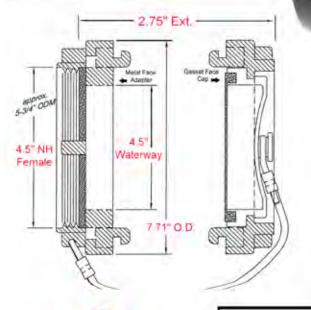
## HARRINGTON CONNECTIONS

HPHA50-45NH/Cap

5" STORZ x 41/2" NH FEMALE **HYDRANT ADAPTER & CAP** 

5" Storz x 41/2" NH Female ADAPTER

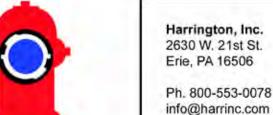
- Metal Face Storz
- (2) Stainless Steel Setscrews
- Laser etched
- 5" Storz CAP
- Stainless Steel Aircraft Cable
- Reflective Cable
- Forged 6061-T6 Aluminum
   Hard Anodized to Mil-A-8625f, Type 3, Dark Gray
- NFPA 1963 Compliant
- 250 psi working pressure
- MADE IN USA



The Harrington Permanent Hydrant Adapter threads onto the male nozzle and is secured permanently to the hydrant. A Storz spanner wrench is required for cap removal.

The Storz adapter shall have a hard anodized aluminum metal face seal and hard anodized aluminum Storz ramps and lugs. The adapter's finish shall be hardcoat anodized to Mil-A-8625, Type 3, 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 contain a flat rubber gasket which seals against the male hydrant nozzle.

The blind cap shall have hard anodized aluminum Storz ramps and lugs, made of forged 6061-T6 aluminum. The forged cap shall be equipped with a Storz seal. The cap shall be connected to the adapter with a 0.125" vinyl coated reflective aircraft cable. The high torque cap requires a Storz spanner wrench for removal. Once installed, the Harrington Permament Hydrant Adapter extends less than 3" from the hydrant nozzle.



### HPHA50-45NH/Cap

5" Storz Hydrant Adapter: 5 x 41/2" NH Female w/(2) setscrews, Storz Cap and SS Cable

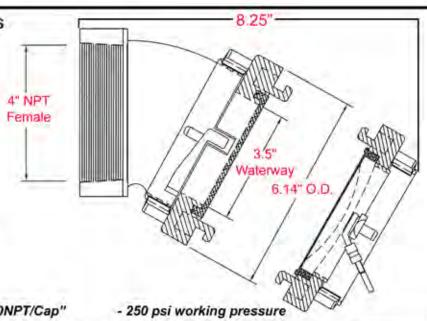
Weight: 7 lbs. Date: 02/11/21 Specification / Data Sheet **HPHA** Sheet 1 of 1

### 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



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

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

#### "H30E-40-40NPT/Cap"



DWG No.: H30E-40-40NPT/Cap

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

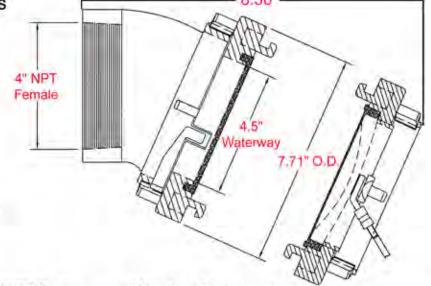
Scale: NTS Sheet 1 of 1

### 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



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

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

#### "H30E-50-40NPT/Cap"



- 250 psi working pressure

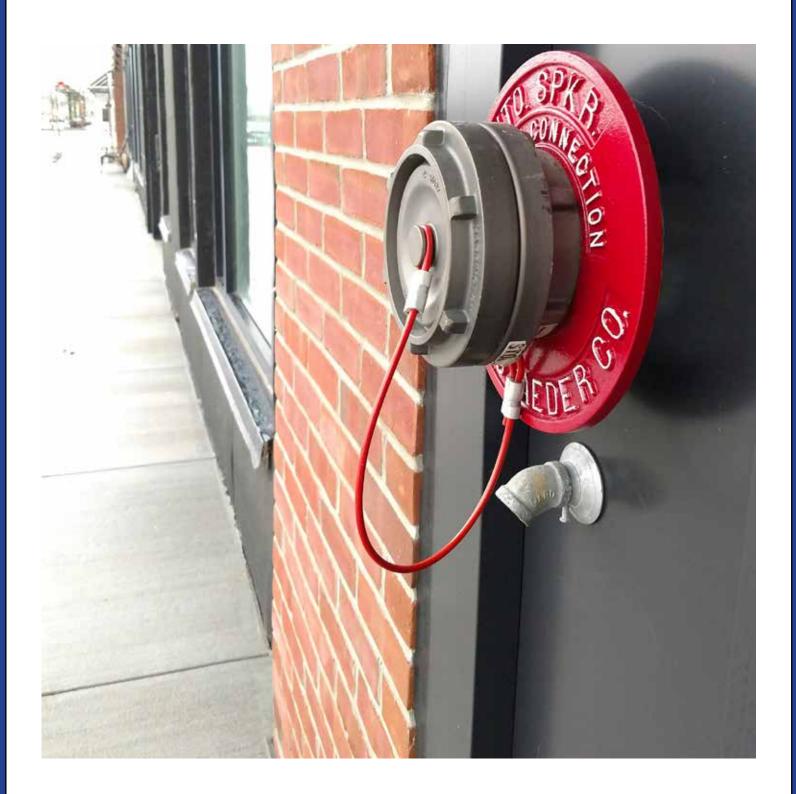
DWG No.: H30E-50-40NPT/Cap

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

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# 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™

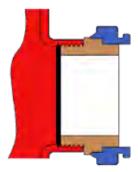
For new hydrants, this nozzle is built into the hydrant in place of the threaded nozzle. The HIHS is a patented product created by Harrington, Inc. to enable hydrant manufacturers to equip their hydrants with Storz, while maintaining the HPHA standards that were developed decades ago. Storz wrench required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

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











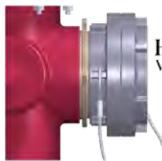
### High-torque cap removal prevents unauthorized entry.

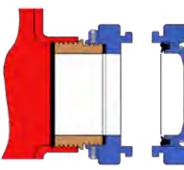
### HPHA<sup>™</sup> THREAD-ON: Harrington Permanent Hydrant Adapter™

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.







SPECIFY HARRINGTON HYDRANT STORZ. MAKE THE RIGHT CONNECTION!