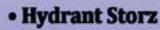


Harrington STORZ CONNECT

North American AWG Distributor 800-553-0078 · 814-838-3957 harrinc.com · info@harrinc.com







- Intake Valves
- Storz Elbows
- Storz Adapters
- Gate Valves
- Ball Valves
- Siamese Valves
- Hose Rollers
- Hose Washers
- Storz Caps
- Threaded Adapters
- Flex-Lite Suction Hose
- Flange Adapters







2023 Catalog

35 Years of Quality & Service

Make the Right Connection!



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.



emergency response equipment and services want Firefighting and Emergency Response are inherently dangerous activities requiring proper training in their hazards and the use of extreme caution at all times. 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 is in operable condition and has been maintained in accordance with the manufacturer's instructions. Failure to follow these guidelines may result in death, Fire and Emergency Wanafacturers and Services Association, Inc. PO. Box 147, Lynnfield . MA 01940 myte FENSA org. Capyright 2006 FEMSA, All Rights Reserved

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Key

RL	Rocker Lug	NPT	National Pipe Thread
LH	Long Handle	QST	Quebec Standard Thread
NH	National Hose Thread	ВІ	British Instantaneous
NPSH	National Pipe Straight Hose Thread	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.



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

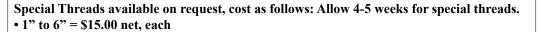
Friction loss at 1,000 GPM is 2.30 PSI



5 Year Corrosion Warrantv *

5" Stainless Steel PIRV	H500S	List
H500S-40-45NH	4" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,777.00
H500S-40-50NH	4" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,718.00
H500S-40-60NH	4" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,733.00
H500S-40NHFS-60NH	4" NH Female Swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,708.00
H500S-40NHM-60NH	4" NH Male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,624.00
H500S-45-45NH (Storz 110)	Storz 110 inlet x 4.5" NH female swivel short handle outlet w/ 250-S RV	\$2,724.00
H500S-45-50NH (Storz 110)	Storz 110 inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$2,664.00
H500S-45-60NH (Storz 110)	Storz 110 inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,648.00
H500S-50-45NH	5" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,719.00
H500S-50-45NH/FTS	5" Storz lock full time swivel inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,968.00
H500S-50-50NH	5" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,655.00
H500S-50-50NH/FTS	5" Storz lock full time swivel inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,910.00
H500S-50-60NH	5" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,670.00
H500S-50-60NH/FTS	5" Storz lock full time swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,924.00
H500S-50-60NPSH	5" Storz lock inlet x 6" NPSH rocker lug female swivel outlet w/ 250-S RV	\$2,670.00
H500S-50-60NPSH/ FTS	5" Storz lock full time swivel inlet x 6" NPSH rocker lug female swivel outlet w/ 250-S RV	\$2,924.00
H500S-50NHFS-60NH	5" NH rocker lug female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,745.00
H500S-50NHLH- 60NH	5" NH long handle female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,745.00
H500S-50NHM-60NH	5" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,601.00
H500S-60-45NH	6" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,857.00
H500S-60-50NH	6" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$2,796.00
H500S-60-60NH	6" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,811.00
H500S-60NHFS-60NH	6" NH rocker lug female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,812.00
H500S-60NHLH- 60NH	6" NH long handle female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,812.00
H500S-60NHM-60NH	6" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$2,589.00

^{* 5} year warranty against failure due to corrosion.







Harrington, Inc.

Intake valves with quick delivery AWS



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!

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



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.

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

Friction loss at 1000 GPM: 0.1 PSI.

5 Year Corrosion Warranty *

H1000 - Ball Intake Valves

H1000 - Ball Intake Valves	H1000	List
H1000-40-45NH	4" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$3,238.00
H1000-40-50NH	4" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$3,188.00
H1000-40-60NH	4" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,194.00
H1000-40NHFS-60NH	4" NH rocker lug female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,161.00
H1000-40NHM-60NH	4" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,013.00
H1000-45NHM-45NH	4.5" NH male inlet x 4.5" NH female swivel short handle outlet w/ 250-S RV	\$3,082.00
H1000-45NHFS-60NH	4.5" NH female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,169.00
H1000-45NHM-60NH	4.5" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,029.00
H1000-50-45NH	5" Storz lock inlet x 4.5" NH female swivel short handle outlet w/ 250-S RV	\$3,154.00
H1000-50-45NH/FTS	5" Storz lock full time swivel inlet x 4.5" NH female swivel short handle outlet w/ 250-S RV	\$3,409.00
H1000-50-50NH	5" Storz lock inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$3,094.00
H1000-50-50NH/FTS	5" Storz lock full time swivel inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$3,348.00
H1000-50-50NPSH	5" Storz lock inlet x 5" NPSH female swivel rocker lug outlet w/ 250-S RV	\$3,094.00
H1000-50NHFS-50NH	5" NH female swivel inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$3,277.00
H1000-50NHM-50NH	5" NH male inlet x 5" NH female swivel short handle outlet w/ 250-S RV	\$3,025.00
H1000-50-60FF/ NORV/CAP	Ball intake valve 5" w/ 5" NH male inlet x 6" Flat Face Flange outlet w/ Cap and No Relief Vavle	\$3,058.00
H1000-50-60NH	5" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,108.00
H1000-50-60NH/FTS	5" Storz lock full time swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,497.00
H1000-50NHFS-60NH	5" NH female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,277.00
H1000-50NHM-60NH	5" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,025.00
H1000-60-45NH	6" Storz lock inlet x 4.5" NH female swivel rocker lug outlet w/ 250-S RV	\$3,354.00
H1000-60-50NH	6" Storz lock inlet x 5" NH female swivel rocker lug outlet w/ 250-S RV	\$3,262.00
H1000-60-60NH	6" Storz lock inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,276.00
H1000-60NHFS-60NH	6" NH female swivel inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,277.00
H1000-60NHM-60NH	6" NH male inlet x 6" NH female swivel short handle outlet w/ 250-S RV	\$3,054.00
H1000-60NHM-60FF/ NORV/CAP	Ball intake valve 5" w/6" NH male inlet x 6" Flat Face Flange outlet w/ Cap and No Relief Valve	\$3,593.00

* 5 year warranty against failure due to corrosion.

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













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-40-40ST	4" Storz x 4" Storz in-line bleeder valve 3/4"	\$866.00
HILBV-50-50ST	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-15-xxx-15-xxx	1.5" special thread male x 1.5" special female swivel rocker lug	\$651.00
HLG-25NH-25NH	2.5" NH male x 2.5" NH female swivel rocker lug	\$462.00
HLG-25QST-25QST	2.5" QST male x 2.5" QST female swivel rocker lug	\$462.00
HLG-25-xxx-25-xxx	2.5" special thread male x 2.5" special thread female swivel rocker lug	\$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 - Standard 2-Way Ball Valves		
H200-25NHFS- 25NHM	2.5" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets	\$888.00
H200-40-25NH	4" Storz lock inlet x (2) 2.5" NH male outlets	\$915.00
H200-40-25NHFS	4" Storz lock inlet x (2) 2.5" NH female swivel rocker lug outlets	\$1,087.00
H200-40-25QST	4" Storz lock inlet x (2) 2.5" QST male outlets	\$915.00
H200-40-25QSTFS	4" Storz lock inlet x (2) 2.5" QST female swivel rocker lug outlets	\$1,087.00
H200-40NH-25NH	4" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets	\$974.00
H200-40NHFS- 25NHFS	4" NH female swivel rocker lug inlet x (2) 2.5" NH female swivel outlets	\$1,147.00
H200-40NPTF- 25NHM	4" NPT female rigid inlet x (2) 2.5" NH male outlets	\$866.00
H200-40NPTF- 25NHFS	4" NPT female rigid inlet x (2) 2.5" NH female swivel rocker lug outlets	\$1,038.00

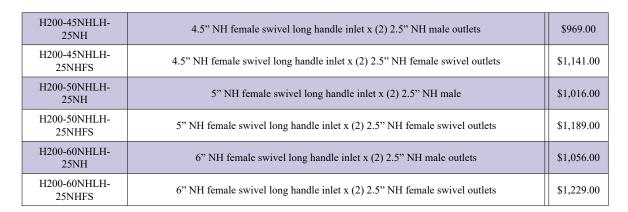




H200-40-25ST	4" Storz lock inlet x (2) 2.5" Storz outlets	\$974.00
H200-40-30ST	4" Storz lock inlet x (2) 3" Storz outlets	\$964.00
H200-45NHFS- 25NH	4.5" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets	\$954.00
H200-45NHFS- 25NHFS	4.5" NH female swivel rocker lug inlet x (2) 2.5" NH female outlets	\$1,127.00
H200-45-25ST (Storz 110)	Storz 110 inlet x (2) 2.5" Storz outlets	\$957.00
H200-45-30ST (Storz 110)	Storz 110 inlet x (2) 3" Storz outlets	\$946.00
H200-50-25NH	5" Storz lock inlet x (2) 2.5" NH male outlets	\$1,060.00
H200-50FTS-25NH	5" Storz lock full time swivel inlet x (2) 2.5" NH male outlets	\$1,487.00
H200-50-25NHFS	(2) 2.5" NH female rocker lug inlets x 5" Storz lock outlet	\$1,232.00
H200-50-25NHFS/ FTS	5" Storz lock full time swivel inlet x (2) 2.5" NH female swivel rocker lug outlets	\$1,487.00
H200-50-25QST	5" Storz lock inlet x (2) 2.5" QST male outlets	\$1,060.00
H200-50-25QST/ FTS	5" Storz lock full time swivel inlet x (2) 2.5" QST male outlets	\$1,487.00
H200-50-25QSTFS	(2) 2.5" QST female rocker lug inlets x 5" Storz lock outlet	\$1,232.00
H200-50-25QSTFS/ FTS	2-way siamese gated (2) 2.5" QST female rocker lug inlets x 5" Storz-Lok outlet FTS	\$1,487.00
H200-50NHFS- 25NHM	5" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets	\$1,016.00
H200-50NHFS- 25NHFS	5" NH female swivel rocker lug inlet x (2) 2.5" NH fe5male outlets	\$1,189.00
H200-50-25ST	5" Storz lock inlet x (2) 2.5" Storz outlets	\$1,119.00
H200-50-30NHM	5" Storz lock inlet x (2) 3" NH male outlets	\$1,250.00
H200-50-30NHFS	5" Storz lock inlet x (2) 3" NH female swivel rocker lug outlets	\$1,399.00
H200-50-30ST	5" Storz lock inlet x (2) 3" Storz outlets	\$1,109.00
H200-60-25NH	6" Storz lock inlet x (2) 2.5" NH male outlets	\$1,117.00
H200-60-25ST	6" Storz lock inlet x (2) 2.5" Storz outlets	\$1,123.00
H200-60-25NHFS	(2) 2.5" NH female swivel rocker lug inlets x 6" Storz lock outlet	\$1,236.00
H200-60-25QST	6" Storz lock inlet x (2) 2.5" QST male outlets	\$1,117.00
H200-60-25QSTFS	(2) 2.5" QST female swivel rocker lug inlets x 6" Storz lock outlet	\$1,236.00
H200-60NHFS- 25NH	6" NH female swivel rocker lug inlet x (2) 2.5" NH male outlets	\$1,056.00
H200-60NHFS- 25NHFS	6" NH female swivel rocker lug inlet x (2) 2.5" NH female swivel outlets	\$1,229.00

Long Handle Wye

Long Handle Wye	H200 Long Handle	
H200-40NHLH- 25NH	4" NH female swivel long handle inlet x (2) 2.5" NH male outlets	\$980.00
H200-40NHLH- 25NHFS	4" NH female swivel long handle inlet x (2) 2.5" NH female swivel outlets	\$1,152.00





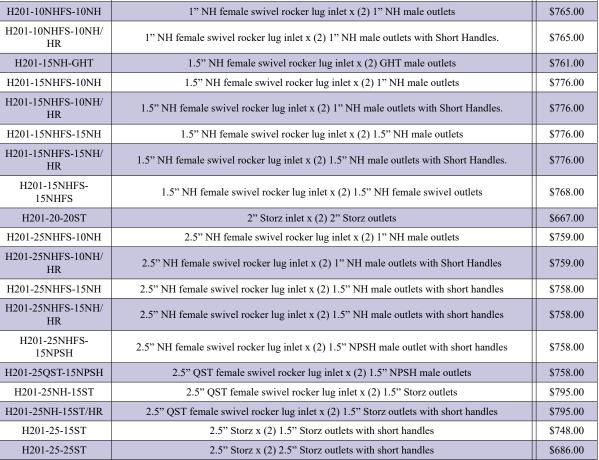
H201 - Small 2-Way Ball Valves (Leader Line Wye)

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	0
H201-10NHFS-10NH	1" NH female swivel rocker lug inlet x (2) 1" NH male outlets	\$765.00	
H201-10NHFS-10NH/ HR	1" NH female swivel rocker lug inlet x (2) 1" NH male outlets with Short Handles.	\$765.00	
H201-15NH-GHT	1.5" NH female swivel rocker lug inlet x (2) GHT male outlets	\$761.00	
H201-15NHFS-10NH	1.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets	\$776.00	
H201-15NHFS-10NH/ HR	1.5" NH female swivel rocker lug inlet x (2) 1" NH male outlets with Short Handles.	\$776.00	
H201-15NHFS-15NH	1.5" NH female swivel rocker lug inlet x (2) 1.5" NH male outlets	\$776.00	





Note: We offer a full range of British Instantaneous Fittings. Please contact us directly for pricing.







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

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

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

Mid-Size 2-Way Ball Valve	H202	List
H202-25NHFS-15NH	2.5" NH female swivel inlet x (2) 1.5" NH male outlets	\$980.00
H202-25NPSHFS- 15NH	2.5" NPSH female swivel inlet x (2) 1.5" NH male outlets	\$980.00
H202-25QSTFS- 15NPSH	2.5" QST female swivel inlet x (2) 1.5" NPSH male outlets	\$980.00
H202-25NHFS-25NH	2.5" NH female swivel inlet x (2) 2.5" NH male outlets	\$860.00
H202-25QSTFS- 25QST	2.5" QST female swivel inlet x (2) 2.5" QST male outlets	\$860.00
H202-25NHM- 25NHFS	2.5" NH male outlet x (2) 2.5" NH female swivel inlets	\$1,110.00
H202-25-25ST	2.5"Storz inlet x (2) 2.5" Storz outlets	\$980.00
H202-30NHFS-15NH	3" NH female swivel inlet x (2) 1.5" NH male outlets	\$1,162.00
H202-30NHFS-25NH	3" NH female swivel inlet x (2) 2.5" NH male outlets	\$938.00
H202-30-30ST	3"Storz inlet x (2) 3" Storz outlets	\$869.00



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

Dimensions. Length. 10.5 Witten. 10 Height. 11 Weight. 20 hb			
3-Way Ball Valve	H300	List	
H300-40-25NH	4" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$1,858.00	
H300-40-25QST	4" Storz lock inlet x (3) 2.5" QST male outlets w/ 250-S RV	\$1,858.00	
H300-40-25NHFS	4" Storz lock inlet x (3) 2.5" NH female swivel outlets w/ 250-S RV	\$2,123.00	
H300-40-25ST	4" Storz lock inlet x (3) 2.5" Storz outlets w/ 250-S RV	\$1,954.00	
H300-40-30ST	4" Storz lock inlet x (3) 3" Storz outlets w/ 250-S RV	\$1,938.00	
H300-40NH-25NH	4" NH female Swivel rocker lug inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$1,834.00	
H300-40NHFS- 25NHFS	4" NH female Swivel rocker lug inlet x (3) 2.5" NH female swivel outlets w/ 250-S RV	\$2,098.00	
H300-40NH-25QST	4" NH female Swivel rocker lug inlet x (3) 2.5" QST male outlets w/ 250-S RV	\$1,834.00	
H300-40NHFS- 25QSTFS	4" NH female Swivel rocker lug inlet x (3) 2.5" QST female swivel outlets w/ 250-S RV	\$2,098.00	
H300-45NH-25NH	4.5" NH female Swivel rocker lug inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$1,839.00	
H300-45NH-25QST	4.5" NH female Swivel rocker lug inlet x (3) 2.5" QST male outlets w/ 250-S RV	\$1,839.00	
H300-50-25NH	5" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$1,796.00	
H300-50-25NH/FTS	5" Storz lock full time swivel inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$2,051.00	
H300-50-25NHFS	5" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$2,061.00	
H300-50-25NHFS/FTS	5" Storz lock full time swivel outlet x (3) 2.5" NH female swivel inlets w/ 250-S RV	\$2,315.00	
H300-50-25QST	5" Storz lock swivel inlet x (3) 2.5" QST male outlets w/ 250-S RV	\$1,796.00	
H300-50-25QST/FTS	5" Storz lock full time swivel outlet x (3) 2.5" QST male outlets w/ 250-S RV	\$2,051.00	
H300-50-25ST	5" Storz lock inlet x (3) 2.5" Storz outlets w/ 250-S RV	\$1,892.00	

H300-50-30ST	5" Storz lock inlet x (3) 3" Storz outlets w/ 250-S RV	
H300-50NH-25NH	5" NH female Swivel rocker lug inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$1,743.00
H300-50NHFS- 25NHFS	5" NH female Swivel rocker lug inlet x (3) 2.5" NH female swivel outlets w/ 250-S RV	\$2,117.00
H300-60-25NH	3-way ball valve 6" Storz lock inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$1,931.00
H300-60-25NHFS	(3) 2.5" NH female swivel rocker lug inlets x 6" Storz lock outlet w/ 250-S RV	\$2,196.00
H300-60-25ST	6" Storz lock inlet x (3) 2.5" Storz outlets w/ 250-S RV	\$2,144.00
H300-60-30ST	6" Storz lock inlet x (3) 3" Storz outlets w/ 250-S RV	\$2,127.00
H300-60NHFS-25NH	6" NH female Swivel rocker lug inlet x (3) 2.5" NH male outlets w/ 250-S RV	\$1,932.00
H300-60NH-25NHFS	6" NH female Swivel rocker lug inlet x (3) 2.5" NH female swivel outlets w/ 250-S RV	\$2,197.00



KEY

RL	Rocker Lug
LH	Long Handle
NH	National Hose Thread
NPSH	National Pipe Straight Hose Threa
NPT	National Pipe Thread
QST	Quebec Standard Thread
ВІ	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







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

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

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

Water Thief	H301 water thief	List
H301-15NHFS-15NH	1.5" NH female swivel rocker lug inlet x (3) 1.5" NH male outlets	\$1,211.00
H301-25NHFS-15NH	2.5" NH female swivel rocker lug inlet x (3) 1.5" NH male outlets	\$1,218.00
H301-25QSTFS- 15NPSH	2.5" QST female swivel rocker lug inlet x (3) 1.5" NPSH male outlets	\$1,218.00
H301-25-15ST	2.5" Storz inlet x (3) 1.5" Storz outlets	\$1,382.00
H301-25NHFS-25NH- 15NH	2.5" NH female swivel rocker lug inlet x (1) 2.5" NH male outlet (2) 1.5" NH male outlets	\$1,119.00
H301-25-25-15ST	2.5" Storz inlet x (1) 2.5" Storz x (2) 1.5" Storz outlets	\$1,208.00
H301-25NHFS-25NH	2.5" NH female swivel rocker lug inlet x (3) 2.5" NH male outlets	\$1,147.00
H301-25-25ST	2.5" Storz inlet x (3) 2.5" Storz outlets	\$1,138.00
H301-30NHFS-25NH- 15NH	3" NH female swivel rocker lug inlet x (1) 2.5" NH male outlet x (2) 1.5" NH male outlets	\$1,278.00
H301-30NHFS- 25QST-15NPSH	3" NH female swivel rocker lug inlet x (1) 2.5" QST male outlet x (2) 1.5" NPSH male outlets	\$1,278.00
H301-30NHFS- 25NHM	3" NH female swivel rocker lug inlet x (3) 2.5" NH male outlets	\$1,312.00
H301-30-25ST	3" Storz inlet x (3) 2.5" Storz outlets	\$1,133.00

Note: We offer a full range of British Instantaneous Fittings. Please contact us directly for pricing.

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

Jimensions: Length: 16" Width: 16" Height: 13" Weight: 40 lbs		
3-Way Manifold	H301	List
H301-40-40-25NH	4" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" NH male outlets w/ 250-S RV	\$3,230.00
H301-40-40-25QST	4" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" QST male outlets w/ 250-S RV	\$3,230.00
H301-40NH-40NH- 25NH	4" NH female swivel inlet x (1) 4" NH male outlet x (2) 2.5" NH male outlets w/ 250-S RV	\$3,156.00
H301-40NH-40NH- 25QST	4" NH female swivel inlet x (1) 4" NH male outlet x (2) 2.5" QST male outlets w/ 250-S RV	\$3,156.00
H301-40-40-25NHFS	4" NH female swivel inlet x (1) 4" NH male outlet x (2) 2.5" NH female swivel outlets w/ 250-S RV	\$3,361.00
H301-45NH-40-25NH	4.5" NH female swivel inlet x (1) 4" Storz outlet x (2) 2.5" NH male outlets w/ 250-S RV	\$3,225.00
H301-45NH-45NH- 25NH	4.5" NH female swivel inlet x (1) 4.5" NH male outlet x (2) 2.5" NH male outlets w/ 250-S RV	\$3,157.00
H301-50-40-25NH	5" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" NH male outlets w/ 250-S RV	\$3,187.00
H301-50-40-25NHFS	5" Storz lock inlet x (1) 4" Storz lock outlet x (2) 2.5" NH female swivel outlets w/ 250-S RV	\$3,321.00
H301-50-50-25NH	5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV	\$3,332.00

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

	\$3,532.00	5" Storz lock FTS inlet x (1) 5" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV	H301-50-50-25NH/ FTS
)	\$3,332.00	5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" QST male outlets w/ 250-S RV	H301-50-50-25QST
)	\$3,532.00	5" Storz lock full time swivel inlet x (1) 5" Storz lock outlet (2) 2.5" QST male outlets w/ 250-S RV	H301-50-50-25QST/ FTS
1	\$3,401.00	5" Storz lock inlet x (1) 5" Storz lock outlet (2) 2.5" Storz outlets w/ 250-S RV	H301-50-50-25ST
)	\$3,389.00	5" Storz lock inlet x (1) 5" Storz lock outlet (2) 3" Storz outlets w/ 250-S RV	H301-50-50-30ST
,	\$3,493.00	6" Storz lock inlet x (1) 6" Storz lock outlet (2) 2.5" NH male outlets w/ 250-S RV	H301-60-60-25NH
	\$3,348.00	6" NH female swivel inlet x (1) 6" NH male outlet x (2) 2.5" NH male outlets w/ 250-S RV	H301-60NHFS- 60NHM-25NH
)	\$3,468.00	6" NH female swivel inlet x (1) 6" NH male outlet x (2) 2.5" NH female outlets w/ 250-S RV	H301-60NH-60NHM- 25NHFS
	\$78.00	Harrington 0-300 Glycerine Filled Pressure Gauge	HPG-100-H
	\$338.00	Post mount for the H301 and H400 Manifolds	HPM-M

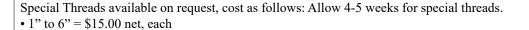


H400 - 5-Way Manifolds

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.

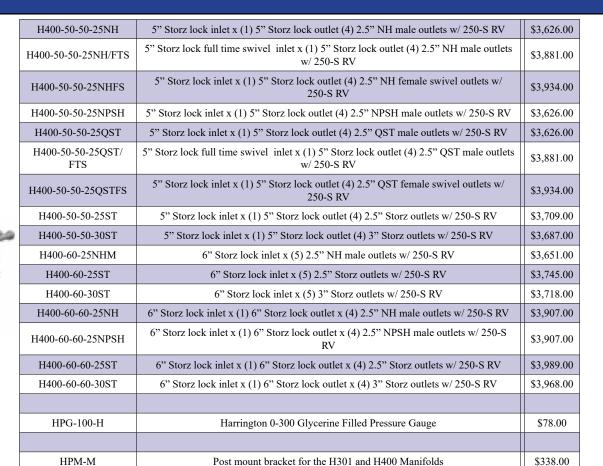
Dimensions: Length: 17" Width: 24" Height: 13" Weight: 51 lbs

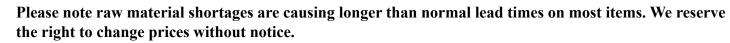
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5-Way Manifold	H400	List
H400-40-40-25NH	4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV	\$4,031.00
H400-40-40-25NHFS	4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH female swivel outlets w/ 250-S RV	\$4,104.00
H400-40-40-25QST	4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" QST male outlets w/ 250-S RV	\$4,031.00
H400-40-40-25QSTFS	4" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" QST female swivel outlets w/ 250-S RV	\$4,104.00
H400-40NH-40NH- 25NH	4" NH female swivel inlet x (1) 4" NH male outlet (4) 2.5" NH male outlets w/ 250-S RV	\$3,593.00
H400-45NH-45NH- 25NH	4.5" NH female swivel inlet x (1) 4.5" NH male outlet (4) 2.5" NH male outlets w/ 250-S RV	\$3,603.00
H400-50-40-25NH	5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH male outlets w/ 250-S RV	\$3,481.00
H400-50-40-25NHFS	5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" NH female swivel outlets w/ 250-S RV	\$3,780.00
H400-50-40-25QST	5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" QST male outlets w/ 250-S RV	\$3,481.00
H400-50-40-25QSTFS	5" Storz lock inlet x (1) 4" Storz lock outlet (4) 2.5" QST female swivel outlets w/ 250-S RV	\$3,780.00











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

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www.harrinc.com · info@harrinc.com

• 1" to 6" = \$15.00 net, each



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	4" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$4,271.00
H600-40NHFS-40NHM	4" NH female swivel inlet x (2) 4" NH male outlets w/ 250-S RV	\$3,902.00
H600-45NHFS-40NHM	4.5" NH female swivel inlet x (2) 4" NH male outlets w/ 250-S RV	\$3,907.00
H600-45NHFS-50ST	4.5" NH female swivel inlet x (2) 5" Storz outlets w/ 250-S RV	\$4,089.00
H600-50-40ST	5" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$4,201.00
H600-50-50ST	5" Storz lock inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$3,891.00
H600-50-50ST/FTS	5" Storz lock full time swivel inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$4,293.00
H600-50NHFS-50NHM	5" NH female swivel inlet x (2) 5" NH male outlets w/ 250-S RV	\$3,977.00
H600-60-40ST	6" Storz lock inlet x (2) 4" Storz lock outlets w/ 250-S RV	\$4,344.00
H600-60NHFS-40ST	6" NH female swivel inlet x (2) 4" Storz outlets w/ 250-S RV	\$4,349.00
H600-60NPSHFS-40ST	6" NPSH female swivel inlet x (2) 4" Storz outlets w/ 250-S RV	\$4,349.00
H600-60-50ST	6" Storz lock inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$4,185.00
H600-60NHFS-50ST	6" NH Female Swivel inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$4,187.00
H600-60NPSHFS-50ST	6" NPSH Female Swivel inlet x (2) 5" Storz lock outlets w/ 250-S RV	\$4,187.00
H600-60-60ST	6" Storz lock inlet x (2) 6" Storz lock outlets w/ 250-S RV	\$4,522.00
H600-60NHFS-60NHM	6" NH female swivel inlet x (2) 6" NH male outlets w/ 250-S RV	\$4,079.00

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	4" NH female swivel long handle inlet x (3) 4" Storz lock connections	\$3,964.00
H700-40-40ST	4" Storz lock part time swivel inlet x (3) 4" Storz lock connections	\$4,121.00
H700-40-45NH	4.5" NH female swivel long handle inlet x (3) 4" Storz lock connections	\$3,959.00
H700-40-50NH	5" NH female swivel long handle inlet x (3) 4" Storz lock connections	\$3,985.00
H700-45-40-45-40	4.5" NH female swivel long handle inlet x 4" Storz lock outlet with 4.5" NH male and 4" Storz lock	\$3,806.00
H700-50-40NH	4" NH female swivel long handle inlet x (3) 5" Storz lock connections	\$3,752.00
H700-50-40ST	4" Storz lock part time swivel inlet x (3) 5" Storz lock connections	\$3,909.00
H700-50-45NH	4.5" NH female swivel long handle inlet x (3) 5" Storz lock connections	\$3,746.00
H700-50-50NH	5" NH female swivel long handle inlet x (3) 5" Storz lock connections	\$3,773.00
H700-50-50ST	5" Storz lock part time swivel inlet x (3) 5" Storz lock connections	\$3,809.00



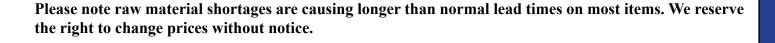


HHBV - Hydrant Ball Valves

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. 250 PSI working pressure rating.

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

Hydrant Ball Valve	HHBV	List
HHBV-25NHM-25NH	2.5" NH female swivel inlet x 2.5" NH male outlet	\$613.00
HHBV-25NHM- 25NHLH	2.5" NH female long handle swivel inlet x 2.5" NH male outlet	\$633.00
HHBV-25NHM- 25NPSH	2.5" NPSH female swivel inlet x 2.5" NH male outlet	\$613.00
HHBV-25NPTM-25NH	2.5" NH female swivel inlet x 2.5" NPT male outlet	\$689.00
HHBV-25NPTM- 25NPSH	2.5" NPSH female swivel inlet x 2.5" NPT male outlet	\$689.00
HHBV-25-xxx-25-xxx	2.5" special thread female swivel inlet x 2.5" special thread male outlet	\$712.00
HHBV-25NHFS- 25NHFS	2.5" NH female swivel inlet x 2.5" NH female swivel outlet	\$689.00
HHBV-25NHM- 25NPTF	2.5" NPT female rigid inlet x 2.5" NH male outlet	\$595.00
HHBV-25-25NH	2.5" NH female swivel inlet x 2.5" Storz outlet	\$706.00
HHBV-25-25NPSH	2.5" NPSH female swivel inlet x 2.5" Storz outlet	\$706.00
HHBV-25-25QST	2.5" QST female swivel inlet x 2.5" Storz outlet	\$706.00
HHBV-25NHM- 30NPTF	3" NPT female rigid inlet x 2.5" NH male outlet	\$675.00
HHBV-30NPTM- 30NPSHFS	3" NPSH female swivel inlet x 3" NPT male outlet	\$845.00
HHBV-30-25NH	2.5" NH female swivel inlet x 3" Storz outlet	\$706.00
HHBV-30-25NPSH	2.5" NPSH female swivel inlet x 3" Storz outlet	\$706.00
HHBV-30-25QST	2.5" QST female swivel inlet x 3" Storz outlet	\$706.00
HHBV-40-25NH	2.5" NH female swivel inlet x 4" Storz outlet	\$856.0
HHBV-40-25NHLH	2.5" NH female long handle swivel inlet x 4" Storz outlet	\$870.0
HHBV-40-25NHM	2.5" NH male outlet x 4" Storz lock inlet	\$772.0
HHBV-40-25QST	2.5" QST female swivel inlet x 4" Storz outlet	\$856.0
HHBV-40-30NHFS	3" NH female swivel inlet x 4" Storz outlet	\$880.00
HHBV-50-25NH	2.5" NH female swivel inlet x 5" Storz outlet	\$924.0
HHBV-50-25NHM	2.5" NH male outlet x 5" Storz lock inlet	\$858.00
HHBV-50-25QST	2.5" QST female swivel inlet x 5" Storz outlet	\$924.00



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



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HHGV - Hydrant Gate Valves

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

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

	vwav	
Hydrant Gate Valve	HHGV	List
HHGV-25NHM-25NH	2.5" NH female swivel rocker lug inlet x 2.5" NH male outlet	\$591.00
HHGV-HD-25NHM- 25NH	Heavy Duty 2.5" NH female swivel rocker lug inlet x 2.5" NH male outlet	\$756.00
HHGV-25-xxx-25-xxx	2.5" special thread female swivel inlet x 2.5" special thread male outlet	\$797.00
HHGV-25NHM- 25NPSH	2.5" NPSH female swivel rocker lug inlet x 2.5" NH male outlet	\$591.00
HHGV-25NHM- 25NPTF	2.5" NPT female rigid inlet x 2.5" NH male outlet	\$724.00
HHGV-25QSTM- 25QST	2.5" QST female swivel rocker lug inlet x 2.5" QST male outlet	\$591.00
HHGV-25NPTM- 25NPSHFS	2.5" NPSH female swivel rocker lug inlet x 2.5" NPT male outlet	\$712.00
HHGV-25NHFS- 25NHFS	2.5" NH female swivel rocker lug inlet x 2.5" NH female swivel outlet	\$826.00
HHGV-25-25NH	2.5" NH female swivel rocker lug inlet x 2.5" Storz outlet	\$760.00
HHGV-25-25QST	2.5" QST female swivel rocker lug inlet x 2.5" Storz outlet	\$760.00



H800 - 4" Straight Gate Valves

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

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

Friction loss at 1000 GPM: 0.8 PSI

4" Gate Valves	H800 Series	List
H800-40-40NH	4" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,641.00
H800-40-40NHLH	4" NH long handle female swivel rocker lug inlet x 4" Storz lock outlet	\$1,641.00
H800-40-40NPSH	4" NPSH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,641.00
H800-40- 40NPSHLH	4" NPSH long handle female swivel rocker lug inlet x 4" Storz lock outlet	\$1,641.00
H800-40-40ST	4" Storz lock part time swivel rocker lug inlet x 4" Storz lock outlet	\$1,830.00
H800-40NHFS- 40NHFS	4" NH female swivel rocker lug inlet x 4" NH female swivel outlet	\$1,670.00
H800-40NPSHFS- 40NPSHFS	4" NPSH female swivel rocker lug inlet x 4" NPSH female swivel outlet	\$1,670.00

Note: the H800 Series is available with a flange on the intake. Please contact us directly for pricing information.





H800-40NHFS- 40NPTF	4" NPT female rigid inlet x 4" NPSH female swivel outlet	\$1,570.00
H800-40NHM- 40NH	4" NH female swivel inlet x 4" NH male outlet	\$1,568.00
H800-40NHM- 40NHLH	4" NH female long handle swivel inlet x 4" NH male outlet	\$1,577.00
H800-40NHM- 40NPSH	4" NPSH female swivel inlet x 4" NH male outlet	\$1,568.00
H800-40NPTM- 40NPSHFS	4" NPSH female swivel inlet x 4" NPT male outlet	\$1,592.00
H800-40-45NH	4.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,626.00
H800-40-45NHLH	4.5" NH female long handle swivel inlet x 4" Storz lock outlet	\$1,636.00
H800-40NHM- 45NH	4.5" NH female swivel inlet x 4" NH male outlet	\$1,553.00
H800-40NHM- 45NHLH	4.5" NH female long handle swivel inlet x 4" NH male outlet	\$1,563.00
H800-40-50NH	5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,673.00
H800-40-60NH	6" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,747.00
H800-40-60NHLH	6" NH female long handle swivel inlet x 4" Storz lock outlet	\$1,752.00
H800-40-60NPSH	6" NPSH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,747.00
H800-45NHM- 45NH	4.5" NH female swivel inlet x 4.5" NH male outlet	\$1,575.00
H800-45NHM- 45NHLH	4.5" NH female long handle swivel inlet x 4.5" NH male outlet	\$1,585.00
H800-50-40NH	4" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,800.00
H800-50-40NHLH	4" NH female long handle swivel inlet x 5" Storz lock outlet	\$1,806.00
H800-50-45NH	4.5" NH female swivel inlet x 5" Storz lock outlet	\$1,785.00
H800-50-45NHLH	4.5" NH female long handle swivel inlet x 5" Storz lock outlet	\$1,795.00
H800-50-45NPSH	4.5" NPSH female swivel inlet x 5" Storz lock outlet	\$1,785.00
H800-50-50NH	5" NH female swivel inlet x 5" Storz lock outlet	\$1,832.00
H800-50-50ST	5" Storz lock part time swivel rocker lug inlet x 5" Storz lock outlet	\$1,916.00
H800-50NHM- 50NH	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	\$1,906.00
H800-50-60NHLH	6" NH female long handle swivel inlet x 5" Storz lock outlet	\$1,911.00
H800-50-60NPSH	6" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,906.00
H800-50- 60NPSHLH	6" NPSH female long handle swivel inlet x 5" Storz lock outlet	\$1,911.00
H800-60-60NH	6" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$1,898.00
H800-60-60NHLH	6" NH female long handle swivel inlet x 6" Storz lock outlet	\$1,903.00
H800-60NHM- 60NH	6" NH female swivel inlet x 6" NH male outlet	\$1,750.00
H800-60NHM- 60NHLH	6" NH female long handle swivel inlet x 6" NH male outlet	\$1,755.00
H800-60NHM- 60NPSH	6" NPSH female swivel inlet x 6" NH male outlet	\$1,750.00

Note: the H800 Series is available with a flange on the intake. Please contact us directly for pricing information.

6" NPSH female long handle swivel inlet x 6" NH male outlet

\$1,755.00

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

Harrington, Inc. · 2630 West 21st Street · Erie, PA · USA 16506-2908 · 800.553.0078 · 814-838-3957

www.harrinc.com · info@harrinc.com

H800-60NHM-

60NPSHLH



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

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	4" Storz lock inlet x 4" NH female swivel rocker lug outlet	\$2,258.00
H810-40-40NHLH	4" Storz lock inlet x 4" NH female swivel long handle outlet	\$2,271.00
H810-40-40NPSH	4" Storz lock inlet x 4" NPSH female swivel rocker lug outlet	\$2,258.00
H810-40-40ST	4" Storz lock inlet x 4" Storz lock outlet	\$2,429.00
H810-40NHM-40NH	4" NH Female Rocker Lug x 4" NH Male rocker lug outlet	\$2,281.00
H810-40NHM- 40NPSH	4" NH Female Rocker Lug x 4" NPSH Male rocker lug outlet	\$2,281.00
H810-40-45NH	4" Storz lock inlet x 4.5" NH female swivel rocker lug outlet	\$2,251.00
H810-40-45NHLH	4" Storz lock inlet x 4.5" NH female swivel long handle outlet	\$2,266.00
H810-40-50NH	4" Storz lock inlet x 5" NH female swivel rocker lug outlet	\$2,308.00
H810-40-50NHLH	4" Storz lock inlet x 5" NH female swivel long handle outlet	\$2,308.00
H810-40-60NH	4" Storz lock inlet x 6" NH female swivel rocker lug outlet	\$2,385.00
H810-40-60NHLH	4" Storz lock inlet x 6" NH female swivel long handle outlet	\$2,385.00
H810-45NHM-45NH	4.5" NH Female Rocker Lug x 4.5" NH Male rocker lug outlet	\$2,209.00
H810-50-40NH	5" Storz lock inlet x 4" NH female swivel rocker lug outlet	\$2,411.00
H810-50-40NHLH	5" Storz lock inlet x 4" NH female swivel long handle outlet	\$2,426.00
H810-50-40NPSH	5" Storz lock inlet x 4" NPSH female swivel rocker lug outlet	\$2,411.00
H810-50-40NPSHLH	5" Storz lock inlet x 4" NPSH female swivel long handle outlet	\$2,426.00
H810-50-45NH	5" Storz lock inlet x 4.5" NH female swivel rocker lug outlet	\$2,400.00
H810-50-45NHLH	5" Storz lock inlet x 4.5" NH female swivel long handle outlet	\$2,418.00
H810-50-50NH	5" Storz lock inlet x 5" NH female swivel rocker lug outlet	\$2,460.00
H810-50-50NHLH	5" Storz lock inlet x 5" NH female swivel long handle outlet	\$2,460.00
H810-50-50NPSH	5" Storz lock inlet x 5" NPSH female swivel rocker lug outlet	\$2,460.00
H810-50-50NPSHLH	5" Storz lock inlet x 5" NPSH female swivel long handle outlet	\$2,460.00
H810-50-50ST	5" Storz lock inlet x 5" Storz lock outlet	\$2,493.00
H810-50NHM-50NH	5" NH Female Rocker Lug x 5" NH Male rocker lug outlet	\$2,268.00
H810-50NHM- 50NHLH	5" NH Female Rocker Lug x 5" NH Male long handle outlet	\$2,268.00
H810-50-60NH	5" Storz lock inlet x 6" NH female swivel rocker lug outlet	\$2,537.00
H810-50-60NHLH	5" Storz lock inlet x 6" NH female swivel long handle outlet	\$2,537.00
H810-50-60NPSH	5" Storz lock inlet x 6" NPSH female swivel rocker lug outlet	\$2,537.00
H810-60-60NH	6" Storz lock inlet x 6" NH female swivel rocker lug outlet	\$2,585.00
H810-60-60NPSH	6" Storz lock inlet x 6" NPSH female swivel rocker lug outlet	\$2,585.00
H810-60NHFS-60NH	6" NH female swivel rocker lug inlet x 6" NH female swivel rocker lug outlet	\$2,517.00
H810-60NHM-60NH	6" NH male inlet x 6" NH female swivel rocker lug outlet	\$2,410.00







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	4" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,660.00
H811-40-40NHLH	4" NH female swivel long handle inlet x 4" Storz lock outlet	\$1,677.00
H811-40-40NPSH	4" NPSH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,660.00
H811-40-40ST	4" Storz lock inlet x 4" Storz lock outlet	\$1,821.00
H811-40NHM-40NH	4" NH female swivel rocker lug inlet x 4" NH Male outlet	\$1,602.00
H811-40NHM-40NPSH	4" NPSH female swivel rocker lug inlet x 4" NH Male outlet	\$1,602.00
H811-40-45NH	4.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,642.00
H811-40-45NHLH	4.5" NH female swivel long handle inlet x 4" Storz lock outlet	\$1,652.00
H811-40-50NH	5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,714.00
H811-40-50NHLH	5" NH female swivel long handle inlet x 4" Storz lock outlet	\$1,714.00
H811-40-50NPSH	5" NPSH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,714.00
H811-40-60NH	6" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,772.00
H811-40-60NHLH	6" NH female swivel long handle inlet x 4" Storz lock outlet	\$1,772.00
H811-45NHM-45NH	4.5" NH female swivel rocker lug inlet x 4.5" NH Male outlet	\$1,615.00
H811-50-40NH	4" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,821.00
H811-50-40NHLH	4" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,838.00
H811-50-45NH	4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,790.00
H811-50-45NHLH	4.5" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,800.00
H811-50-50NH	5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,860.00
H811-50-50NHLH	5" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,877.00
H811-50-50NPSH	5" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,860.00
H811-50-50NPSHLH	5" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,877.00
H811-50-50ST	5" Storz lock inlet x 5" Storz lock outlet	\$1,853.00
H811-50NHM-50NH	5" NH female swivel rocker lug inlet x 5" NH Male outlet	\$1,699.00
H811-50-60NH	6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,920.00
H811-50-60NHLH	6" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,920.00
H811-50-60NPSH	6" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,920.00
H811-50-60NPSHLH	6" NH female swivel long handle inlet x 5" Storz lock outlet	\$1,920.00
H811-60NHM-60NH	6" NH female swivel rocker lug inlet x 6" NH Male outlet	\$1,849.00

Note: the H800 Series is available with a flange on the intake. Please contact us directly for pricing information.



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
H860-45NHM-45NH	4.5" NH female swivel rocker lug inlet x 4.5" NH male outlet	\$3,468.00
H860-50-45NH	4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$3,685.00
H860-50-45NHLH	4.5" NH female swivellong handle inlet x 5" Storz lock outlet	\$3,685.00
H860-50-50NH	5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$3,465.00
H860-50-60NH	6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$3,475.00
H860-50-60NHLH	6" NH female swivel long handle inlet x 5" Storz lock outlet	\$3,475.00
H860-50-60NPSH	6" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$3,475.00
H860-50-60NPSHLH	6" NPSH female swivel long handle inlet x 5" Storz lock outlet	\$3,475.00
H860-60-60NH	6" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$3,352.00
H860-60-60NPSH	6" NPSH female swivel rocker lug inlet x 6" Storz lock outlet	\$3,352.00
H860-60NHM-60NH	6" NH female swivel rocker lug inlet x 6" NH male outlet	\$3,265.00



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



H861 - 25° Elbow 6" Gate Valves

H861 - 25° Elbow 6" Gate Valves	H861 Series	List
H861-45NHM-45NH	4.5" NH female swivel rocker lug inlet x 4.5" NH male outlet	\$4,545.00
H861-45NHM- 45NHLH	4.5" NH female swivel long handle inlet x 4.5" NH male outlet	\$4,555.00
H861-50-45NH	4.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$4,530.00
H861-50-50NH	5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$4,569.00
H861-50-50NHLH	5" NH female swivel long handle inlet x 5" Storz lock outlet	\$4,569.00
H861-50-60NH	6" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$4,564.00
H861-60-50NH	5" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$4,358.00
H861-60-50NHLH	5" NH female swivel long handle inlet x 6" Storz lock outlet	\$4,358.00
H861-60-60NH	6" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$4,351.00
H861-60-60NPSH	6" NPSH female swivel rocker lug inlet x 6" Storz lock outlet	\$4,351.00
H861-60NHM-60NH	6" NH female swivel rocker lug inlet x 6" NH male outlet	\$4,347.00
H861-60NHM- 60NHLH	6" NH female swivel long handle inlet x 6" NH male outlet	\$4,347.00
H861-60NHM- 60NPSH	6" NPSH female swivel rocker lug inlet x 6" NH male outlet	\$4,347.00
H861-60NHM- 60NPSHLH	6" NPSH female swivel long handle inlet x 6" NH male outlet	\$4,347.00

Note: the H800 Series is available with a flange on the intake. Please contact us directly for pricing information.



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) 4" Storz lock inlet x 4" Storz lock outlet	\$2,415.00
HJ20-50-40ST	(2) 4" Storz lock inlet x 5" Storz lock outlet	\$2,344.00
HJ20-50-50ST	(2) 5" Storz lock inlet x 5" Storz lock outlet	\$2,502.00
HJ20-60-50ST	(2) 5" Storz lock inlet x 6" Storz lock outlet	\$2,649.00

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

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) 2.5" NH female swivel rocker lug inlets x 2.5" NH male outlet	\$619.00
H220-40-25NH	(2) 2.5" NH female rocker lug inlets x 4" Storz lock outlet	\$802.00
H220-40-25NHM	(2) 2.5" NH male rocker lug inlets x 4" Storz lock outlet	\$688.00
H220-40SW-25NH	(2) 2.5" NH female rocker lug inlets x 4" Storz lock part time swivel outlet	\$960.00
H220-40-25ST	(2) 2.5" Storz inlets x 4" Storz lock outlet	\$699.00
H220-40NHFS-25NHFS	(2) 2.5" NH female swivel rocker lug inlets x 4" NH female swivel outlet	\$787.00
H220-40NPSHFS- 25NHFS	(2) 2.5" NPSH female swivel rocker lug inlets x 4" NH female swivel outlet	\$787.00
H220-40NHFS-25NHM	(2) 2.5" NH male inlets x 4" NH female swivel rocker lug outlet	\$672.00
H220-40-30ST	(2) 3" Storz inlets x 4" Storz lock outlet	\$688.00
H220-45-25ST (Storz 110)	(2) 2.5" Storz inlets (110) x 4.5" Storz lock outlet	\$699.00
H220-45-30ST (Storz 110)	(2) 3" Storz inlets(110) x 4.5" Storz lock outlet	\$688.00
H220-45NHFS-25NHFS	(2) 2.5" NH female rocker lug inlets x 4.5" NH Female Rocker Lug outlet	\$779.00
H220-50-25NH	(2) 2.5" NH female rocker lug inlets x 5" Storz lock outlet	\$873.00
H220-50-25NHM	(2) 2.5" NH male inlets x 5" Storz lock outlet	\$766.00
H220-50-25ST	(2) 2.5" Storz inlets x 5" Storz lock outlet	\$749.00
H220-50-30ST	(2) 3" Storz inlets x 5" Storz lock outlet	\$739.00
H220-50NHFS-25NHFS	(2) 2.5" NH female swivel rocker lug inlets x 5" NH female swivle rocker lug outlet	\$828.00
H220-60-25ST	(2) 2.5" Storz inlets x 6" Storz lock outlet	\$786.00
H220-60NHFS-25NHFS	(2) 2.5" NH female swivel rocker lug inlets x 6" NH female swivel rocker lug outlet	\$913.00
H220-60-30ST	(2) 3" Storz inlets x 6" Storz lock outlet	\$775.00
Non-Clappered		
H220-40SW-25NH/LC	(2) 2.5" NH female inlets x 4" Storz lock part time swivel outlet	\$960.00
H220-40NHFS-25NHM/ LC	(2) 2.5" NH male inlets x 4" NH female swivel rocker lug outlet	\$672.00
H220-45NHFS-25NHM/ LC	(2) 2.5" NH male inlets x 4.5" NH female swivel rocker lug outlet	\$667.00
H220-50-25NHGV/LC	(2) 2.5" NH male gate valve (HHGV) inlets x 5" Storz lock rigid outlet	\$1,909.00
H220-50-25NHM/LC	(2) 2.5" NH male inlets x 5" Storz lock rigid outlet	\$766.00
H220-50SW-25NH/LC	(2) 2.5" NH female inlets x 5" Storz lock part time swivel outlet	\$859.00







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

• 1" 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
H330-40-25NH	(3) 2.5" NH female swivel rocker lug inlets x 4" Storz lock outlet	\$1,533.00
H330-40-25QST	(3) 2.5" QST female swivel rocker lug inlets x 4" Storz lock outlet	\$1,533.00
H330-40-25ST	(3) 2.5" Storz lock x 4" Storz lock outlet	\$1,336.00
H330-40-30ST	(3) 3" Storz lock x 4" Storz lock outlet	\$1,319.00
H330-50-25NH	(3) 2.5" NH female swivel rocker lug inlets x 5" Storz lock outlet	\$1,463.00
H330-50-25QST	(3) 2.5" QST female swivel rocker lug inlets x 5" Storz lock outlet	\$1,463.00
H330-50-25NPSHFS	(3) 2.5" NPSH female swivel rocker lug inlets x 5" Storz lock outlet	\$1,463.00
H330-50-25ST	(3) 2.5" Storz lock x 5" Storz lock outlet	\$1,265.00
H330-50-30ST	(3) 3" Storz lock x 5" Storz lock outlet	\$1,249.00
H330-60-25NH	(3) 2.5" NH female swivel rocker lug inlets x 6" Storz lock outlet	\$1,581.00
H330-60-25NPSHFS	(3) 2.5" NPSH female swivel rocker lug inlets x 6" Storz lock outlet	\$1,581.00
H330-60NHFS- 25NHFS	(3) 2.5" NH female swivel rocker lug inlets x 6" NH female swivle outlet	\$1,582.00
H330-60-25ST	(3) 2.5" Storz lock x 6" Storz lock outlet	\$1,384.00
H330-60-30ST	(3) 3" Storz lock x 6" Storz lock outlet	\$1,368.00

Note: We offer a full range of British Instantaneous Fittings. Please contact us directly for pricing.

H440 - 4-Way Siamese

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

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

4-Way Siamese	H440	List
H440-40-25NH	(4) 2.5" NH female swivel rocker lug inlet x 4" Storz lock outlet	\$1,883.00
H440-40-25QST	(4) 2.5" QST female swivel rocker lug inlet x 4" Storz lock outlet	\$1,883.00
H440-40-25ST	(4) 2.5" Storz inlet x 4" Storz lock outlet	\$1,620.00
H440-40-30ST	(4) 3" Storz inlet x 4" Storz lock outlet	\$1,599.00
H440-45-25ST	(4) 2.5" Storz inlet x Storz 110 lock outlet	\$1,620.00
H440-45-30ST	(4) 3" Storz inlet x Storz 110 lock outlet	\$1,599.00
H440-50-25NH	(4) 2.5" NH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,812.00
H440-50-25NPSH	(4) 2.5" NPSH female swivel rocker lug inlet x 5" Storz lock outlet	\$1,812.00
H440-50-25QST	(4) 2.5" QST female swivel rocker lug inlet x 5" Storz lock outlet	\$1,812.00
H440-50-25ST	(4) 2.5" Storz inlet x 5" Storz lock outlet	\$1,549.00
H440-50-30ST	(4) 3" Storz inlet x 5" Storz lock outlet	\$1,528.00
H440-60-25NH	(4) 2.5" NH female swivel rocker lug inlet x 6" Storz lock outlet	\$1,947.00
H440-60-25ST	(4) 2.5" Storz inlet x 6" Storz lock outlet	\$1,684.00
H440-60-30ST	(4) 3" Storz inlet x 6" Storz lock outlet	\$1,663.00
H440-60NHFS- 25NHFS	(4) 2.5" NH female swivel inlet x 6" NH female swilvel outlet	\$1,948.00





aluminum roller bearings, no plastic. Powder coated for corrosion resistance and protection.

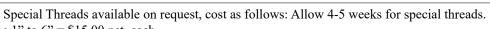
Small Threaded Elbows	H30E	List
H30E-15NHM-15NH	Elbow 30° 1.5" NH female swivel rocker lug x 1.5" NH male	\$269.00
H30E-25NHM-25NH	Elbow 30° 2.5" NH female swivel rocker lug x 2.5" NH male	\$154.00
H30E-25NHFS-25NHFS	Elbow 30° 2.5" NH female swivel rocker lug x 2.5" NH female swivel	\$258.00
H30E-25NHM-30NH	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

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



• 1" to 6" = \$15.00 net, each









	H30E-40-35NH	Elbow 30° 3.5" NH female swivel rocker lug x 4" Storz with lock	\$533.00
	H30E-40-40NH	Elbow 30° 4" NH female swivel rocker lug x 4" Storz with lock	\$500.00
	H30E-40-40NH/Cap	Elbow 30 degree 4" NH female swivel rocker lug X 4" Storz with lock with 4" Storz cap	\$646.00
	H30E-40-40NPSH	Elbow 30° 4" NPSH female swivel rocker lug x 4" Storz with lock	\$500.00
	H30E-40-40NPSH/Cap	Elbow 30° 4" NPSH female swivel rocker lug x 4" Storz with lock with 4" Storz Cap/cable	\$646.00
	H30E-40-40NPT	Elbow 30° 4" NPT female rigid x 4" Storz with lock	\$354.00
	H30E-40-40NPT/Cap	Elbow 30° 4" NPT female rigid x 4" Storz with lock with 4" Storz Cap/cable	\$500.00
	H30E-40-40NPTM	Elbow 30° 4" NPT male rigid x 4" Storz with lock	\$475.00
7	H30E-40-40NPTM/Cap	Elbow 30° 4" NPT male rigid x 4" Storz with lock with 4" Storz Cap/cable	\$621.00
	H30E-40-45NH	Elbow 30° 4.5" NH female swivel rocker lug x 4" Storz with lock	\$503.00
	H30E-40-50NH	Elbow 30° 5" NH female swivel rocker lug x 4" Storz with lock	\$669.00
	H30E-40-60NH	Elbow 30° 6" NH female swivel rocker lug x 4" Storz with lock	\$677.00
	H30E-40-60NPSH	Elbow 30° 6" NPSH female swivel rocker lug x 4" Storz with lock	\$677.00
	H30E-40-60NPTF	Elbow 30° 6" NPT female rigid x 4" Storz with lock	\$552.00
	H30E-40-60NPT/Cap	Elbow 30° 6" NPT female rigid x 4" Storz with lock with 4" Storz Cap/cable	\$698.00
	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" NH female swivle rocker lug x 4.5"(110) Storz with lock	\$659.00
	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-50-25NHM	Elbow 30° 2.5" NH male x 5" Storz with lock	\$577.00
	H30E-50-30NH	Elbow 30° 3" NH female swivel rocker lug x 5" Storz with lock	\$562.00
	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	\$648.00
	H30E-50-35NH/FTS	Elbow 30° 3.5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$916.00
9	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/FTS	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 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-50-50NH/FTS	Elbow 30° 5" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$880.00

H30E-50-50NPSH			
H30E-50-50NPT Elbow 30° 5" NPT female rigid x 5" Storz with lock \$972.00 H30E-50-50NPT/CAP Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock \$617.00 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 full time swivel \$889.00 H30E-50-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock full time swivel \$889.00 H30E-50-60NPSH/Cap Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock full time swivel \$889.00 H30E-50-60NPSH/Cap Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$617.00 H30E-50-60NPSH/Cap Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable \$640.00 H30E-50-60NPTM Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable \$640.00 H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$647.00 H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$647.00 H30E-60-40NPSH Elbow 30° 4" NPSH female rigid x 6" Storz with lock \$743.00 H30E-60-40NPSH Elbow 30° 4" NPSH female rigid x 6" Storz with lock \$743.00 H30E-60-40NPTM Elbow 30° 4" NPSH female rigid x 6" Storz with lock \$743.00 H30E-60-40NPTM Elbow 30° 4" NPT female rigid x 6" Storz with lock \$743.00 H30E-60-40NPTM Elbow 30° 4" NPT female rigid x 6" Storz with lock \$743.00 H30E-60-40NPTM Elbow 30° 4" NPT female rigid x 6" Storz with lock \$743.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$743.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$743.00 H30E-60-60NPTM/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock \$743.00 H30E-60-60NPTM Elbow 30° 4" NPT male rigid x 6" Storz with lock \$743.00 H30E-60-60NPTM Elbow 30° 4" NPT male rigid x 6" Storz with lock \$743.00 H30E-60-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock \$743.00 H30E-60-60NPSH Elbow 30° 6"	H30E-50-50NPSH	Elbow 30° 5" NPSH female swivel rocker lug x 5" Storz with lock	\$607.00
H30E-50-60NPT Elbow 30° 5" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NH Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock H30E-50-60NH/CAP Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NH/FTS Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock full time swivel H30E-50-60NPSH/CAP Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock full time swivel H30E-50-60NPSH/CAP Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock H30E-50-60NPT Elbow 30° 6" NPT female rigid x 5" Storz with lock H30E-50-60NPT/Cap Elbow 30° 6" NPT female rigid x 5" Storz with lock H30E-50-60NPTM Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NPTM/Cap Elbow 30° 4" NPT female swivel rocker lug x 6" Storz with lock H30E-60-40NP Elbow 30° 4" NPT female rigid x 5" Storz with lock H30E-60-40NPSH/CAP Elbow 30° 4" NPSH female rigid x 6" Storz with lock H30E-60-40NPTM Elbow 30° 4" NPT female rigid x 6" Storz with lock H30E-60-40NPTM Elbow 30° 4" NPT female rigid x 6" Storz with lock H30E-60-40NPTM Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-60NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-60NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-60NPTM/CAP Elbow 30° 6" NPT male rigid x 6" Storz with lock H30E-60-60NPTH Elbow 30° 6" NPT female swivel rocker lug x 6" Storz with lock H30E-60-60NPTH Elbow 30° 6" NPT female rigid x 6" Storz with lock H30E-60-60NPTH Elbow 30° 6" NPT female	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-50-60NH 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 full time swivel \$889.00 H30E-50-60NPSH/Cap 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 \$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 with 5" Storz Cap/cable \$647.00 H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$647.00 H30E-60-40NPT Elbow 30° 4" NPT male rigid x 5" 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 \$743.00 H30E-60-40NPT/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock \$659.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock \$659.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-60NPTH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock \$650.00 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 \$802.00 H30E-60-60NPSH/CAP Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock \$802.00 H30E-60-60NPTF/Cap Elbow 30° 6" NPSH female rigid x 6" Storz with lock with 6" Storz Cap/cable \$885.00	H30E-50-50NPT	Elbow 30° 5" NPT female rigid x 5" Storz with lock	\$803.00
H30E-50-60NH/CAP Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NH/FTS Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock full time swivel S889.00 H30E-50-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock H30E-50-60NPSH/Cap Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock H30E-50-60NPT/Cap Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NPTM Elbow 30° 6" NPT female rigid x 5" Storz with lock H30E-50-60NPTM Elbow 30° 6" NPT male rigid x 5" Storz with lock H30E-50-60NPTM Elbow 30° 6" NPT male rigid x 5" Storz with lock H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock H30E-60-40NPSH Elbow 30° 4" NPSH female swivel rocker lug x 6" Storz with lock H30E-60-40NPSH/CAP Elbow 30° 4" NPSH female rigid x 6" Storz with lock H30E-60-40NPSH/CAP Elbow 30° 4" NPSH female rigid x 6" Storz with lock H30E-60-40NPT/CAP Elbow 30° 4" NPSH female rigid x 6" Storz with lock H30E-60-40NPT/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-60NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-60NPTM/CAP Elbow 30° 6" NPT male rigid x 6" Storz with lock H30E-60-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock H30E-60-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock H30E-60-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock H30E-60-60NPTF Elbow 30° 6" NPT female rigid x 6" Storz with lock H30E-60-60NPTF Elbow 30° 6" NPT female rigid x 6" Storz with lock H30E-60-60NPTF Elbow 30° 6" NPT female rigid x 6" Storz with lock H30E-60-60NPTF/Cap Elbow 30° 6" NPT female rigid x	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/FTS Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock full time swivel H30E-50-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock H30E-50-60NPSH/Cap Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable F3786.00 H30E-50-60NPT Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NPT/Cap Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NPTM Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-60-40NPH Elbow 30° 4" NPSH female swivel rocker lug x 6" Storz with lock H30E-60-40NPSH Elbow 30° 4" NPSH female rigid x 6" Storz with lock H30E-60-40NPSH/CAP Elbow 30° 4" NPSH female rigid x 6" Storz with lock with 6" Storz Cap/cable H30E-60-40NPT/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock H30E-60-40NPTM Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-60NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-60NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-60NPTM/CAP Elbow 30° 6" NPT male swivel rocker lug x 6" Storz with lock H30E-60-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock H30E-60-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock H30E-60-60NPTF/Cap Elbow 30° 6" NPSH female rigid x 6" Storz with lock with 6" Storz Cap/cable H30E-60-60NPTF/Cap Elbow 30° 6" NPT female rigid x 6" Storz with lock H30E-60-60NPTM/Cap Elbow 30° 6" NPT female rigid x 6" Storz with lock H30E-60-60NPTM/Cap Elbow 30° 6" NPT female rigid x 6" Storz with lock H30E-60-60NPTM/Cap	H30E-50-60NH	Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock	\$617.00
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 with 5" Storz Cap/cable \$660.00 H30E-50-60NPT/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$660.00 H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$647.00 H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$647.00 H30E-60-40NPH Elbow 30° 4" NPT male rigid x 6" Storz with lock \$743.00 H30E-60-40NPSH/CAP 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 \$659.00 H30E-60-40NPT/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock \$659.00 H30E-60-40NPT/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-60NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$650.00 H30E-60-60NPTM/CAP Elbow 30° 5" NH female swivel rocker lug x 6" Storz with lock \$765.00 H30E-60-60NP Elbow 30° 6" NPT 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 \$802.00 H30E-60-60NPTF Elbow 30° 6" NPT female rigid x 6" Storz with lock \$802.00 H30E-60-60NPTF Elbow 30° 6" NPT female rigid x 6" Storz with lock \$802.00 H30E-60-60NPTM/CAP Elbow 30° 6" NPT female rigid x 6" Storz with lock \$802.00 H30E-60-60NPTM/CAP Elbow 30° 6" NPT female rigid x 6" Storz with lock \$802.00 H30E-60-60NPTM/CAP Elbow 30° 6"	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-50-60NPSH/Cap Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock with 5" Storz Cap/cable B10e-50-60NPT Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable S660.00 H30E-50-60NPT/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable S660.00 H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable S647.00 H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable S647.00 H30E-60-40NPH Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPSH/CAP Elbow 30° 4" NPSH female rigid x 6" Storz with lock H30E-60-40NPT/CAP Elbow 30° 4" NPSH female rigid x 6" Storz with lock H30E-60-40NPT/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock H30E-60-40NPT/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable S928.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable S928.00 H30E-60-60NPTM/CAP Elbow 30° 4" NPT male swivel rocker lug x 6" Storz with lock S765.00 H30E-60-60NPSH Elbow 30° 6" NP Hemale swivel rocker lug x 6" Storz with lock S802.00 H30E-60-60NPSH Elbow 30° 6" NP Hemale swivel rocker lug x 6" Storz with lock S802.00 H30E-60-60NPSH Elbow 30° 6" NP Hemale swivel rocker lug x 6" Storz with lock S802.00 H30E-60-60NPTF Elbow 30° 6" NP Hemale rigid x 6" Storz with lock S802.00 H30E-60-60NPTF Elbow 30° 6" NP Hemale rigid x 6" Storz with lock S802.00 H30E-60-60NPTF Elbow 30° 6" NP Hemale rigid x 6" Storz with lock S802.00 H30E-60-60NPTF Elbow 30° 6" NP Hemale rigid x 6" Storz with lock S802.00 H30E-60-60NPTM/Cap Elbow 30° 6" NP Hemale rigid x 6" Storz with lock S802.00 H30E-60-60NPTM/Cap Elbo	H30E-50-60NH/FTS	Elbow 30° 6" NH female swivel rocker lug x 5" Storz with lock full time swivel	\$889.00
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 with 5" Storz Cap/cable \$647.00 H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable \$647.00 H30E-60-40NPH Elbow 30° 4" NP female swivel rocker lug 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/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 female rigid x 6" Storz with lock with 6" Storz Cap/cable \$931.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable \$931.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable \$931.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable \$928.00 H30E-60-40NPTM/CAP Elbow 30° 5" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable \$928.00 H30E-60-60NPT Elbow 30° 5" NPT female swivel rocker lug x 6" Storz with lock \$765.00 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 \$802.00 H30E-60-60NPSH/CAP Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock \$802.00 H30E-60-60NPTF/Cap Elbow 30° 6" NPSH female rigid x 6" Storz with lock with 6" Storz Cap/cable \$885.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT female rigid x 6" Storz with lock with 6" Storz Cap/cable \$885.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable \$885.00	H30E-50-60NPSH	Elbow 30° 6" NPSH female swivel rocker lug x 5" Storz with lock	\$617.00
H30E-50-60NPT/Cap Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable Elbow 30° 6" NPT male rigid x 5" Storz with lock H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable H30E-60-40NPH Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPSH Elbow 30° 4" NPSH female rigid x 6" Storz with lock Elbow 30° 4" NPSH female rigid x 6" Storz with lock H30E-60-40NPT/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock Elbow 30° 4" NPT female rigid x 6" Storz with lock H30E-60-40NPT/CAP Elbow 30° 4" NPT female rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock S656.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable Elbow 30° 4" NPT male rigid x 6" Storz with lock S765.00 H30E-60-60NPTM/CAP Elbow 30° 5" NH female swivel rocker lug x 6" Storz with lock S765.00 H30E-60-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock S802.00 H30E-60-60NPSH Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock S802.00 H30E-60-60NPSH/CAP Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock S802.00 H30E-60-60NPTF/Cap Elbow 30° 6" NPSH female rigid x 6" Storz with lock with 6" Storz Cap/cable S885.00 H30E-60-60NPTM Elbow 30° 6" NPT female rigid x 6" Storz with lock with 6" Storz Cap/cable S885.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable S885.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable S885.00 H30E-60-60NPTM/Cap	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-50-60NPTM 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-60-40NPSH 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 \$743.00 H30E-60-40NPTM 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 \$659.00 H30E-60-40NPT/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$656.00 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 \$656.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock \$765.00 H30E-60-45NH Elbow 30° 4" NPT male rigid x 6" Storz with lock \$765.00 H30E-60-60NPTM/CAP Elbow 30° 5" NH female swivel rocker lug x 6" Storz with lock \$762.00 H30E-60-60NPSH Elbow 30° 6" NPSH 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 \$802.00 H30E-60-60NPSH/CAP Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock \$802.00 H30E-60-60NPSH/CAP Elbow 30° 6" NPSH female rigid x 6" Storz with lock \$802.00 H30E-60-60NPTF/Cap Elbow 30° 6" NPT female rigid x 6" Storz with lock \$850.00 H30E-60-60NPTF/Cap Elbow 30° 6" NPT female rigid x 6" Storz with lock \$850.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock \$850.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock \$850.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock \$850.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock \$850.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock \$850.00	H30E-50-60NPT	Elbow 30° 6" NPT female rigid x 5" Storz with lock	\$491.00
H30E-50-60NPTM/Cap Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable Elbow 30° 4" NH female swivel rocker lug x 6" Storz with lock F743.00 H30E-60-40NPSH Elbow 30° 4" NPSH female rigid x 6" Storz with lock Elbow 30° 4" NPSH female rigid x 6" Storz with lock Elbow 30° 4" NPSH female rigid x 6" Storz with lock Elbow 30° 4" NPSH female rigid x 6" Storz with lock Elbow 30° 4" NPT female rigid x 6" Storz with lock Elbow 30° 4" NPT female rigid x 6" Storz with lock Elbow 30° 4" NPT female rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 4" NPT male rigid x 6" Storz with lock Elbow 30° 6" NPT female swivel rocker lug x 6" Storz with lock Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock Elbow 30° 6" NPSH female rigid x 6" Storz with lock Elbow 30° 6" NPT female rigid x 6" Storz with lock Elbow 30° 6" NPT female rigid x 6" Storz with lock Elbow 30° 6" NPT female rigid x 6" Storz with lock Elbow 30° 6" NPT female rigid x 6" Storz with lock Elbow 30° 6" NPT female rigid x 6" Storz with lock Elbow 30° 6" NPT male rigid x 6" Storz with lock Elbow 30° 6" NPT male rigid x 6" Storz with lock Elbow 30° 6" NPT male rigid x 6" Storz with lock Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable Elbow 30° 6" NPT male	H30E-50-60NPT/Cap	Elbow 30° 6" NPT female rigid x 5" Storz with lock with 5" Storz Cap/cable	\$660.00
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 \$1,015.00 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 with 6" Storz Cap/cable \$931.00 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-60-60NH Elbow 30° 5" 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 \$802.00 H30E-60-60NPTF Elbow 30° 6" NPSH female rigid x 6" Storz with lock \$1,074.00 H30E-60-60NPTF Elbow 30° 6" NPT female rigid x 6" Storz with lock \$613.00 H30E-60-60NPTM Elbow 30° 6" NPT female rigid x 6" Storz with lock \$885.00 H30E-60-60NPTM Elbow 30° 6" NPT male rigid x 6" Storz with lock \$885.00 H30E-60-60NPTM Elbow 30° 6" NPT male rigid x 6" Storz with lock \$885.00 H30E-60-60NPTM Elbow 30° 6" NPT male rigid x 6" Storz with lock \$885.00 H30E-60-60NPTM Elbow 30° 6" NPT male rigid x 6" Storz with lock \$885.00	H30E-50-60NPTM	Elbow 30° 6" NPT male rigid x 5" Storz with lock	\$478.00
H30E-60-40NPSH Elbow 30° 4" NPSH female rigid x 6" Storz with lock \$1,015.00 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 \$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 \$1,074.00 H30E-60-60NPTF Elbow 30° 6" NPT female rigid x 6" Storz with lock \$613.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock \$885.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock \$885.00	H30E-50-60NPTM/Cap	Elbow 30° 6" NPT male rigid x 5" Storz with lock with 5" Storz Cap/cable	\$647.00
H30E-60-40NPSH/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 with 6" Storz Cap/cable \$931.00 H30E-60-40NPTM Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable \$931.00 H30E-60-40NPTM/CAP Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable \$928.00 H30E-60-40NPTM/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 \$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 \$1,074.00 H30E-60-60NPTF 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 with 6" Storz Cap/cable \$885.00 H30E-60-60NPTM/Cap Elbow 30° 6" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable \$885.00	H30E-60-40NH	Elbow 30° 4" NH female swivel rocker lug x 6" Storz with lock	\$743.00
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-60-60NPSH 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 \$802.00 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 \$85.00 H30E-60-60NPTM Elbow 30° 6" NPT male rigid x 6" Storz with lock \$85.00 H30E-60-60NPTM Elbow 30° 6" NPT male rigid x 6" Storz with lock \$85.00 H30E-60-60NPTM Elbow 30° 6" NPT male rigid x 6" Storz with lock \$85.00	H30E-60-40NPSH	Elbow 30° 4" NPSH female rigid x 6" Storz with lock	\$743.00
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-60-60NPSH Elbow 30° 6" NPSH 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 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 \$850.00	H30E-60-40NPSH/CAP	Elbow 30° 4" NPSH female rigid x 6" Storz with lock with 6" Storz Cap/cable	\$1,015.00
H30E-60-40NPTM 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-60-60NPSH 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 \$802.00 H30E-60-60NPTF Elbow 30° 6" NPT female rigid x 6" Storz with lock with 6" Storz Cap/cable \$1,074.00 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 with 6" Storz Cap/cable \$885.00 H30E-60-60NPTM/Cap 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 \$885.00	H30E-60-40NPT	Elbow 30° 4" NPT female rigid x 6" Storz with lock	\$659.00
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" NPSH 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 \$885.00	H30E-60-40NPT/CAP	Elbow 30° 4" NPT female rigid x 6" Storz with lock with 6" Storz Cap/cable	\$931.00
H30E-60-45NH 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-60-60NPSH Elbow 30° 6" NPSH 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 \$885.00	H30E-60-40NPTM	Elbow 30° 4" NPT male rigid x 6" Storz with lock	\$656.00
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 \$863.00	H30E-60-40NPTM/CAP	Elbow 30° 4" NPT male rigid x 6" Storz with lock with 6" Storz Cap/cable	\$928.00
H30E-60-60NH 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 \$885.00	H30E-60-45NH	Elbow 30° 4.5" NH female swivel rocker lug x 6" Storz with lock	\$765.00
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 \$85.00	H30E-60-50NH	Elbow 30° 5" NH female swivel rocker lug x 6" Storz with lock	\$762.00
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-60-60NH	Elbow 30° 6" NH female swivel rocker lug x 6" Storz with lock	\$802.00
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-60-60NPSH	Elbow 30° 6" NPSH female swivel rocker lug x 6" Storz with lock	\$802.00
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-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-60-60NPTM 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-60-60NPTF	Elbow 30° 6" NPT female 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-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-60NHM-60NH Elbow 30° 6" NH female swivel rocker lug x 6" NH male \$720.00	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









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





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
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



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.

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

















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







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Storz Straight Adapters

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

HSFS - Storz x Female Swivel Rocker Lug

Storz x Female Swivel RL Adapters	HSFS-RL	List
HSFS15-15NH	Storz adapter 1.5" (38) x 1.5" NH female swivel rocker lug	\$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
HSFS40-50NH	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
HSFS50-45NH	Storz adapter 5" (125) with lock x 4.5" NH 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
HSFS60-50NH	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

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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

Other sizes available.

Straight Flange x Male



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





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

30° Storz x Flange



- 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



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	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
HSFR25-25NH	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
HSFR40-25NH	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

Note: We offer a full range of British Instantaneous Fittings. Please contact us directly for pricing.

HSFR40-30NPT HSFR40-35NH HSFR40-35NPSH HSFR40-40NH HSFR40-40NPT HSFR40-40NPT/Cap	Low Profile Storz adapter 4" (100) with lock x 3" NPT female rigid anodized Storz adapter 4" (100) with lock x 3.5" NH female rigid anodized Storz adapter 4" (100) with lock x 3.5" NPSH female rigid anodized Storz adapter 4" (100) with lock x 4" NH female rigid anodized Storz adapter 4" (100) with lock x 4" NPSH female rigid anodized Storz adapter 4" (100) with lock x 4" NPT female rigid anodized	\$284.00 \$281.00 \$281.00 \$329.00
HSFR40-35NPSH HSFR40-40NH HSFR40-40NPSH HSFR40-40NPT	Storz adapter 4" (100) with lock x 3.5" NPSH female rigid anodized Storz adapter 4" (100) with lock x 4" NH female rigid anodized Storz adapter 4" (100) with lock x 4" NPSH female rigid anodized	\$281.00
HSFR40-40NH HSFR40-40NPSH HSFR40-40NPT	Storz adapter 4" (100) with lock x 4" NH female rigid anodized Storz adapter 4" (100) with lock x 4" NPSH female rigid anodized	
HSFR40-40NPSH HSFR40-40NPT	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	\$329.00
HSFR40-40NPT/Cap		\$180.00
	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
HSFR40-50NH	Storz adapter 4" (100) with lock x 5" NH female rigid anodized	\$584.00
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



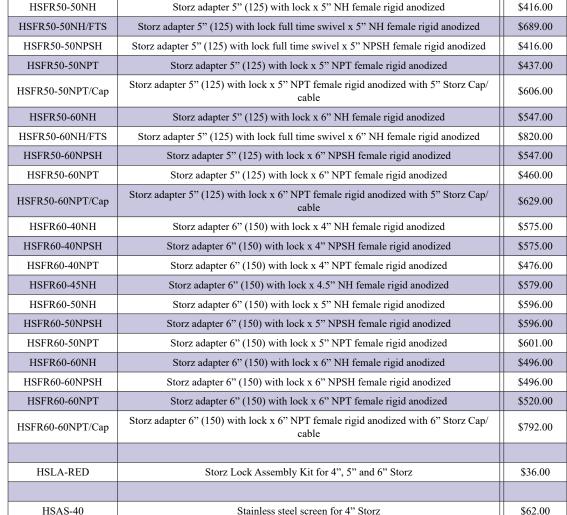




Low Profile









HSMR - Storz x Male Rigid

HSAS-50

HSAS-60



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

Stainless steel screen for 5" Storz

Stainless steel screen for 6" Storz

\$68.00

\$72.00

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.

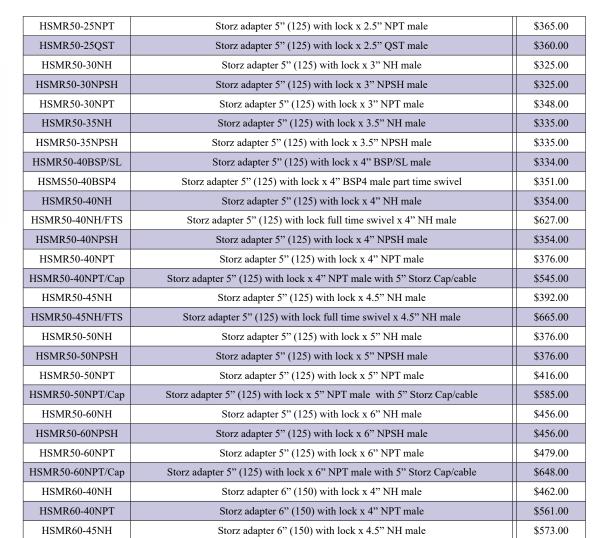
• 1" to 6" = \$15.00 net, each











Storz adapter 6" (150) with lock x 5" NH male

Storz adapter 6" (150) with lock x 5" NPT male

Storz adapter 6" (150) with lock x 6" NH male

Storz adapter 6" (150) with lock x 6" NPT male

Storz adapter 6" (150) with lock x 6" NPT male with 6" Storz Cap/cable



HSMR60-50NH

HSMR60-50NPT

HSMR60-60NH

HSMR60-60NPT

HSMR60-60NPT/Cap





\$496.00

\$516.00

\$503.00

\$526.00

\$798.00

Note: We offer a full range of British Instantaneous Fittings. Please contact us directly for pricing.



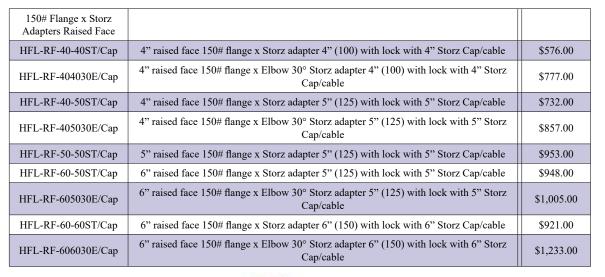
Harrington Inc, Flange adapters are available in straight and 30 degree elbow Storz forgings. All adapters are hard coat anodized for corrosion resistance. Carbon steel flange is stripped and cleaned of any manufacturing oils or dirt providing a good base for primer adhesion. A Zinc rich primer coat 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

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 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

(1 <u> </u>		
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.

Harrington, Inc. · 2630 West 21st Street · Erie, PA · USA 16506-2908 · 800.553.0078 · 814-838-3957

www.harrinc.com · info@harrinc.com

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

• 1" to 6" = \$15.00 net, each



HSTS - Storz x Storz

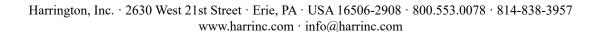
Storz-To-Storz Adapters	HSTS	List
HSTS15-10R	Storz x Storz adapter 1.5"(38) x 1" (25) rigid	\$138.00
HSTS20-15R	Storz x Storz adapter 2" (52) x 1.5" (38) rigid	\$135.00
HSTS25-10R	Storz x Storz adapter 2.5" 65) x 1" (25) rigid	\$266.00
HSTS25-15R	Storz x Storz adapter 2.5" (65) x 1.5" (38) rigid	\$161.00
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	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







HSFR30-30BSP1	Storz adapter 3" (75) x 3" BSP female	\$50.00
HSFR30-30BSP/SL	Storz adapter 3" (75) x 2.5" BSP1/SL female rigid	\$137.00
HSFR40-25BSP	Low Profile Storz adapter 4" (100) with lock x 2.5" BSP female rigid anodized	\$300.00
HSFR40-40BSP4N	Storz adapter 4" (100) with lock x 4" BSP female Anodized	\$190.00
HSFR40-50BSP/SL	Storz adapter 4" (100) with lock x 5" BSP female Anodized	\$303.00
HSFR40-60BSP/SL	Storz adapter 4" (100) with lock x 6" BSP female Anodized	\$392.00
HSFR45-40BSP/SL	Storz adapter 4.5" (110) with lock x 4" BSP female	\$170.00
HSFR45-50BSP/SL (Storz 110)	Storz adapter 4.5" (110) with lock x 5" BSP/SL female rigid rocker lug	\$313.00
HSFR50-40BSP/SL	Storz adapter 5" (125) with lock x 4" BSP female Anodized (Harrington)	\$321.00
HSFR50-40BSP/FTS	Storz adapter 5" (125) with lock full time swivel x 4" BSP female rigid anodized	\$597.00
HSFR50-50BSP5N	Storz adapter 5" (125) with lock x 5" BSP female Anodized (Harrington)	\$258.00
HSFR50-60BSP/SL	Storz adapter 5" (125) with lock x 6" BSP female Anodized (Harrington)	\$418.00
HSFR60-40BSP/SL	Storz adapter 6" (150) with lock x 4" BSP female (3) lugs Anodized	\$397.00
HSFR60-50BSP/SL	Storz adapter 6" (150) with lock x 5" BSP female (3) lugs Anodized	\$460.00
HSFR60-60BSP6F	Storz adapter 6" (150) with lock x 6" BSP female (3) lugs Anodized	\$297.00
HSFR80-80BSP8-US	Storz adapter 8" (205) with lock x 8" BSP female (3) lugs Anodized	CALL
HSFR100-100BSP-US	Storz adapter 10" (250) with lock x 10" BSP female (3) lugs Anodized	CALL
HSFR120-120BSP-US	Storz adapter 12" (305) with lock x 12" BSP female (3) lugs Anodized	CALL
HFTS50-40BSP/SL	Storz adapter 5" (125) with lock and full time swivel x 4" BSP female Anodized (Harrington)	\$566.00
HFTS50-50BSP/SL	Storz adapter 5" (125) with lock and full time swivel x 5" BSP female Anodized (Harrington)	\$480.00

Storz Accessories

HSAS - Storz Adapter Screens



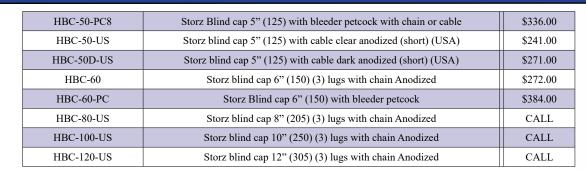
HSAS - Storz Adapter Screens		
Storz Adapter Screens	HSAS	List
HSAS-40	Stainless steel screen for 4" Storz	\$62.00
HSAS-50	Stainless steel screen for 5" Storz	\$68.00
HSAS-60	Stainless steel screen for 6" Storz	\$72.00





HBC - Storz Blind Caps

List
\$33.00
\$48.00
\$38.00
\$42.00
\$51.00
\$146.00
\$307.00
USA) \$198.00
JSA) \$203.00
\$153.00
\$169.00
\$375.00





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
	Couplings. HTPB-80SET-2BX-US HTPB-100SET-2BX-US HTPB-120SET-2BX-US	Couplings. HTPB-80SET-2BX-US Storz hose coupling 8" (205) with lock and 2 bolt, 3-segment binding (set of two) HTPB-100SET-2BX-US Storz hose coupling 10" (250) with lock and 2 bolt, 3-segment binding (set of two) HTPB-120SET-2BX-US Storz hose coupling 12" (305) with lock and 2 bolt, 3-segment binding (set of two)

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

"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-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

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



H37- Female Rocker Lug w/Bleeder Valve

H37- Female Rocker Lug		
H37-25NHM-25NH/BV	2.5" NH male x 2.5" NH female rigid rocker lug with bleeder valve (H37BLEEDER)	\$212.00

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	8	
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)	\$116.00
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

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





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



HTMB - Threaded Mounting Brackets

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

Threaded Mounting Brackets	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.

• 1" to 6" = \$15.00 net, each 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	\$165.00
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	\$72.00
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	\$517.00
24	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.p

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-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.

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		
<i>'</i>	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
The contract of the contract o	HBSPG-40	4" BSP gasket	\$4.00

HBSPG-45

HBSPG-50

HBSPG-60

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



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

М	de in	the US	A

						NH Female Sw	ivel Rockerlug				
		1"	1.5"	2"	2.5"	3"	3.5"	4"	4.5"	5"	6"
	1"	H35-10NH- 10NH									
NH Female Swivel Rockerlug		\$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						
			\$120.00	\$118.00	\$102.00						
	3"				H35-30NH- 25NH	H35-30NH- 30NH					
					\$223.00	\$185.00					
	3.5"				H35-35NH- 25NH	H35-35NH- 30NH	H35-35NH- 35NH				
					\$302.00	\$328.00	\$302.00				
	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	
NH Female Swivel Rockerlug					\$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			I	With Quebec S	standard 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.

4.5" BSP gasket

5" BSP gasket

6" BSP gasket

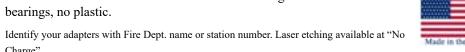
\$5.00

\$5.00

\$6.00

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.





Charge".

				NH Male Rocker lug									
		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										
NH Male Rocker lug		\$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								
NH Male Rocker lug	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							
ker lug	2.5 OST						H36-25QST- 25QST						
Roc							\$58.00						
NH Male	2.5 QST 3.5				H36- 30NH- 20NH	H36-30NH- 25NH	H36-30NH- 25QST	H36-30NH- 30NH					
					\$217.00	\$154.00	\$154.00	\$143.00					
	2.5 QST UST UST UST UST UST UST UST UST UST U					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	H36-60NH- 60NH
						\$592.00	\$592.00	\$592.00	\$611.00	\$466.00	\$450.00	\$371.00	\$504.00
		With 1	1										
		H36- 15NPSH- 15NPSH	H36- 25QST- 15NPSH										
		\$41.00	\$87.00										

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

Harrington, Inc. · 2630 West 21st Street · Erie, PA · USA 16506-2908 · 800.553.0078 · 814-838-3957

www.harrinc.com · info@harrinc.com

• 1"to 6" = \$15.00 net, each



H37 - Male x Female Rigid Rocker Lug Adapters

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal 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 st ball bearing or aluminum roller bearings, no plastic.



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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	
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	
	\$98.00	\$95.00	\$77.00	\$100.00	\$72.00		\$150.00	\$160.00	\$272.00	\$315.00	\$396.00	
2.5 QSTM							H37-25QSTM- 30NH	H37-25QSTM- 35NH	H37-25QSTM- 40NH	H37-25QSTM- 45NH	H37- 25QSTM- 50NH	
							\$150.00	\$160.00	\$272.00	\$315.00	\$396.00	
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	
			\$202.00	\$207.00	\$129.00	\$129.00	\$145.00	\$325.00	\$346.00	\$396.00	\$398.00	
3.5					H37- 35NHM- 25NH	H37- 35NHM- 25QST	H37-35NHM- 30NH	H37-35NHM- 35NH	H37-35NHM- 40NH	H37-35NHM- 45NH	H37-35NHM- 50NH	
					\$155.00	\$155.00	\$317.00	\$275.00	\$349.00	\$383.00	\$423.00	
4					H37- 40NHM- 25NH	H37- 40NHM- 25QST	H37-40NHM- 30NH	H37-40NHM- 35NH	H37-40NHM- 40NH	H37-40NHM- 45NH	H37-40NHM- 50NH	
					\$278.00	\$278.00	\$341.00	\$339.00	\$313.00	\$271.00	\$393.00	
4.5					H37- 45NHM- 25NH	H37- 45NHM- 25QST	H37-45NHM- 30NH	H37-45NHM- 35NH	H37-45NHM- 40NH	H37-45NHM- 45NH	H37-45NHM- 50NH	
					\$291.00	\$291.00	\$414.00	\$387.00	\$405.00	\$392.00	\$462.00	
5					H37- 50NHM- 25NH	H37- 50NHM- 25QST	H37-50NHM- 30NH	H37-50NHM- 35NH	H37-50NHM- 40NH	H37-50NHM- 45NH	H37-50NHM- 50NH	
					\$338.00	\$338.00	\$461.00	\$401.00	\$453.00	\$487.00	\$443.00	
6					H37- 60NHM- 25NH	H37- 60NHM- 25QST	H37-60NHM- 30NH	H37-60NHM- 35NH	H37-60NHM- 40NH	H37-60NHM- 45NH	H37-60NHM- 50NH	
					\$485.00	\$485.00	\$495.00	\$550.00	\$595.00	\$602.00	\$673.00	
		Haz Mat Reducer				With NPSH Th	read					
	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

						NH Female Ri	igid				
		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
r Lug	2.5 QST				H53- 25QST- 25QST	H53-25QST- 30NH	H53-25QST- 35NH	H53-25QST- 40NH	H53-25QST- 45NH	H53-25QST- 50NH	H53- 25QST- 60NH
ocke					\$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
le Sv				\$268.00	\$268.00	\$252.00	\$389.00	\$503.00	\$543.00	\$672.00	\$802.00
Н Fета	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
Z				\$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	ı								
		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.

• 1"to 6" = \$15.00 net, each



H53L - Female Swivel LH x Female Rigid

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal 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



11	"No Charge". NH 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
				\$281.00	\$256.00	\$416.00	\$537.00	\$578.00	\$564.00	\$891.00
, [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
0 3	4			H53L-40NH- 25NH	H53L-40NH- 30NH	H53L-40NH- 35NH	H53L-40NH- 40NH	H53L-40NH- 45NH	H53L-40NH- 50NH	H53L-40NH- 60NH
				\$344.00	\$476.00	\$671.00	\$592.00	\$705.00	\$924.00	\$966.00
4	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 Standard 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				
		1.5	2	2.5	2.5 QST	3	3.5	4	4.5	5	6
	1.5	H54-15NHM- 15NH	H54-15NHM- 20NH	H54-15NHM- 25NH							
		\$92.00	\$106.00	\$116.00							
	2	H54-20NHM- 15NH	H54-20NHM- 20NH	H54-20NHM- 25NH							
		\$106.00	\$111.00	\$181.00							
	2.5	H54-25NHM- 15NH	H54-25NHM- 20NH	H54-25NHM- 25NH		H54-25NHM- 30NH	H54-25NHM- 35NH	H54-25NHM- 40NH	H54-25NHM- 45NH	H54-25NHM- 50NH	H54-25NHM- 60NH
		\$125.00	\$176.00	\$189.00		\$265.00	\$323.00	\$463.00	\$466.00	\$585.00	\$972.00
	2.5 QSTM					H54-25QSTM- 30NH	H54- 25QSTM- 35NH	H54-25QSTM- 40NH	H54-25QSTM- 45NH	H54-25QSTM- 50NH	H54-25QSTM- 60NH
						\$265.00	\$323.00	\$463.00	\$466.00	\$585.00	\$972.00
NH Male	3			H54-30NHM- 25NH		H54-30NHM- 30NH	H54-30NHM- 35NH	H54-30NHM- 40NH	H54-30NHM- 45NH	H54-30NHM- 50NH	H54-30NHM- 60NH
HZ.				\$260.00		\$239.00	\$393.00	\$508.00	\$478.00	\$595.00	\$1,090.00
	3.5			H54-35NHM- 25NH	H54-35NHM- 25QST	H54-35NHM- 30NH	H54-35NHM- 35NH	H54-35NHM- 40NH	H54-35NHM- 45NH	H54-35NHM- 50NH	H54-35NHM- 60NH
				\$317.00	\$317.00	\$391.00	\$459.00	\$592.00	\$698.00	\$710.00	\$1,053.00
	4			H54-40NHM- 25NH	H54-40NHM- 25QST	H54-40NHM- 30NH	H54-40NHM- 35NH	H54-40NHM- 40NH	H54-40NHM- 45NH	H54-40NHM- 50NH	H54-40NHM- 60NH
				\$283.00	\$283.00	\$508.00	\$655.00	\$556.00	\$592.00	\$781.00	\$849.00
	4.5			H54-45NHM- 25NH	H54-45NHM- 25QST	H54-45NHM- 30NH	H54-45NHM- 35NH	H54-45NHM- 40NH	H54-45NHM- 45NH	H54-45NHM- 50NH	H54-45NHM- 60NH
				\$414.00	\$414.00	\$561.00	\$744.00	\$658.00	\$602.00	\$829.00	\$995.00
	5			H54-50NHM- 25NH	H54-50NHM- 25QST	H54-50NHM- 30NH	H54-50NHM- 35NH	H54-50NHM- 40NH	H54-50NHM- 45NH	H54-50NHM- 50NH	H54-50NHM- 60NH
				\$752.00	\$752.00	\$707.00	\$823.00	\$891.00	\$859.00	\$965.00	\$924.00
	6			H54-60NHM- 25NH	H54-60NHM- 25QST	H54-60NHM- 30NH	H54-60NHM- 35NH	H54-60NHM- 40NH	H54-60NHM- 45NH	H54-60NHM- 50NH	H54-60NHM- 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.

• 1" to 6" = \$15.00 net, each

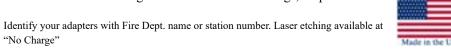


Harrington, Inc. · 2630 West 21st Street · Erie, PA · USA 16506-2908 · 800.553.0078 · 814-838-3957 www.harrinc.com · info@harrinc.com

H54L - Male x Female Swivel Long Handle

"No Charge"

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.







					NH Female Swivel	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
NH Male	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
E I		\$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.

• 1" to 6" = \$15.00 net, each



H56L - NH Male x Female Rigid Long Handle

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal 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
	2.5	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	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	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
NH W	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
	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.

• 1" to 6" = \$15.00 net, each



H57L - Female Swivel LH x Female Swivel LH

Threaded adapters available from 1.5" to 12". All adapters provide the necessary safety features for municipal 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".





			(4000 10	DE USA					
					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						
ıdle	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

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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



ГВС - Threaded	Blind Caps	
HTBC - Threaded 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 - Harrington Threaded Plugs

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



Butterfly Valve 4" Storz x 4" NH formale swived long handle \$2,556.00	Butterfly Valves	HTBFV & HSBFV	List
HSBFV-40-40NPSHLH Butterfly Valve 4" Storz x 4" NPSH female swivel long handle \$2,546.00 HSBFV-40-45NHLH Butterfly Valve 4" Storz x 5" NH female swivel long handle \$2,546.00 ISBFV-40-60NHLH Butterfly Valve 4" Storz x 5" NH female swivel long handle \$2,541.00 ISBFV-40-60NHLH Butterfly Valve 4" Storz x 5" NH female swivel long handle \$2,545.00 ISBFV-50-45NHLH Butterfly Valve 5" Storz x 4" NH female swivel long handle \$2,595.00 ISBFV-50-45NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle \$2,490.00 ISBFV-50-50NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle \$2,484.00 ISBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle \$2,484.00 ISBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle \$2,484.00 ISBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-50-60NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-50-60NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-60-60NHLH Butterfly Valve 5" Storz x 6" NH Female swivel long handle \$2,280.00 ISBFV-60-60NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle \$2,280.00 ISBFV-60-50NHLH Butterfly Valve 6" Storz X 5" NH female swivel long handle \$2,280.00 ISBFV-60-50NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle \$2,280.00 ISBFV-40NPSIM-40NPSIHL Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle \$2,280.00 IHBFV-40NHM-40NHHH Butterfly Valve 4" NPSH male x 4" NPSH female swi	Storz		
HSBFV-40-40NHLH Butterfly Valve 4" Storz x 4.5" NII female swivel long handle S2,546.00 HSBFV-40-60NHLH Butterfly Valve 4" Storz x 5" NH female swivel long handle S2,585.00 HSBFV-40-60NHLH Butterfly Valve 5" Storz x 6" NII female swivel long handle S2,585.00 HSBFV-50-40NHLH Butterfly Valve 5" Storz x 4.5" NII female swivel long handle S2,597.00 HSBFV-50-45NHLH Butterfly Valve 5" Storz x 4.5" NII female swivel long handle S2,490.00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 4.5" NII female swivel long handle S2,484.00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NII female swivel long handle S2,484.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 5" NII female swivel long handle S2,484.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NII female swivel long handle S2,528.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NII female swivel long handle S2,528.00 HSBFV-60-40NHLH Butterfly Valve 5" Storz x 6" NII female swivel long handle S2,528.00 HSBFV-60-40NHLH Butterfly Valve 6" Storz x 6" NII female swivel long handle S2,486.00 HSBFV-60-40NHLH Butterfly Valve 6" Storz x 4" NII female swivel long handle S2,486.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 6" NII female swivel long handle S2,486.00 HSBFV-60-40NHLH Butterfly Valve 6" Storz x 6" NII female swivel long handle S2,486.00 HSBFV-40NHM-40NHHH Butterfly Valve 4" NII male x 4" NII female swivel long handle S2,282.00 NH HTBFV-40NHM-40NHJH Butterfly Valve 4" NII male x 4" NII female swivel long handle S2,282.00 HTBFV-40NHM-40NHJHH Butterfly Valve 4" NII male x 4" NII female swivel long handle S2,282.00 HTBFV-40NHM-40NHJHH Butterfly Valve 4" NII male x 4" NII female swivel long handle S2,282.00 HTBFV-40NHM-40NHJHH Butterfly Valve 4" NII male x 4" NII female swivel long handle S2,282.00 HTBFV-40NHM-40NHJHH Butterfly Valve 4" NII male x 4" NII female swivel long handle S2,282.00 HTBFV-40NHM-40NHJHH Butterfly Valve 4" NII male x 4" NII female swivel long handle S2,282.00 HTBFV-40NHM-40NHJHH Butterfly Valve 4" NII male x 4" NII female swivel long handle S2,282.00 HTBF	HSBFV-40-40NHLH	Butterfly Valve 4" Storz x 4" NH female swivel long handle	\$2,556.00
HSBFV-40-50NHLH Butterfly Valve 4" Storz x 5" NH female swivel long handle S2,585.00 HSBFV-50-40NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,595.00 ISBFV-50-40NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle S2,597.00 ISBFV-50-45NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle S2,490.00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484.00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,282.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,538.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,248.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,248.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,248.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,228.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,228.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,228.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,228.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,228.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,228.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,228.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4.5" NH female swivel long handle S2,228.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4.5" NH female swivel long handle S2,229.00 HTB	HSBFV-40-40NPSHLH	Butterfly Valve 4" Storz x 4" NPSH female swivel long handle	\$2,556.00
HSBFV-40-60NHLH Butterfly Valve 5" Storz x 4" NH female swivel long handle S2,595,00 HSBFV-50-40NHLH Butterfly Valve 5" Storz x 4".NH female swivel long handle S2,490,00 HSBFV-50-45NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle S2,490,00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle S2,490,00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484,00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484,00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484,00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,585,00 HSBFV-50-50NHLH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,585,00 HSBFV-50-50NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S3,154,00 HSBFV-60-40NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,503,00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,481,00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,2481,00 HSBFV-40-HM-40NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,2481,00 HTBFV-40NHM-40NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,228,00 HTBFV-40NHM-40NHLH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,228,00 HTBFV-40NHM-40NFSHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,228,00 HTBFV-40NHM-40NFSHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,228,00 HTBFV-40NHM-40NFSHLH Butterfly Valve 4" NFH male x 4" NFSH female swivel long handle S2,228,00 HTBFV-40NHM-40NFSHLH Butterfly Valve 4" NFH male x 4" NFSH female swivel long handle S2,228,00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,228,00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NFH female swivel long handle S2,228,00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NFH female swivel long handle S2,239,00 HTBFV-40NHM-40NHLH	HSBFV-40-45NHLH	Butterfly Valve 4" Storz x 4.5" NH female swivel long handle	\$2,546.00
HSBFV-50-40NHLH Butterffy Valve 5" Storz x 4" NH female swivel long handle S2,490.00 IISBFVII-50-45NHLH Butterffy Valve 5" Storz x 4.5" NH female swivel long handle S2,490.00 IISBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484.00 IISBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484.00 IISBFV-50-60NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,528.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,528.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 IISBFVII-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 IISBFVII-50-60NHLH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,530.00 IISBFV-60-40NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,248.00 IISBFV-60-50NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,248.00 IISBFV-60-60NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,248.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,248.00 HTBFVH-40NHM-40NHLH Butterfly Valve 6" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 IITBFVII-40NPSIIIA-40NPSIILII Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-40NPM-40NPSHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-40NPM-40NPSHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-40NPM-40NHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-45NHM-40NHLH Butterfly Valve 4" NH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle	HSBFV-40-50NHLH	Butterfly Valve 4" Storz x 5" NH female swivel long handle	\$2,541.00
HSBFV-50-45NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle S2,490.00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484.00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S3,110.00 HSBFV-50-FCCap To be mounted to a 6" flange in the field x 5" Storz with lock with 5" Storz cap'cable HSBFV-50-NFCCap HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 HSBFV-60-40NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,030.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,486.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,481.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,481.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,240.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFVH-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFVH-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NFH female swivel long handle S2,282.00 HTBFV-40NHM-40NFHLH Butterfly Valve 4" NFH male x 4" NFH female swivel long handle S2,282.00 HTBFV-40NHM-40NFHLH Butterfly Valve 4" NFH male x 4" NFH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NFH male x 4" NFH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NFH male x 4" NFH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-40NHLH Butterfly Valve 4" NH male x 5" NH fe	HSBFV-40-60NHLH	Butterfly Valve 4" Storz x 6" NH female swivel long handle	\$2,585.00
HSBPVH-50-50NHLH Butterfly Valve 5" Storz x 4.5" NH female swivel long handle HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484.00 HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,284.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,528.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S3,110.00 HSBFV-50-04FC2p To be mounted to a 6" flange in the field x 5" Storz with lock with 5" Storz cap'cable HSBFV-60-40NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,503.00 HSBFV-60-45NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,486.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,481.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,282.00 NH HSBFV-40-HONHL-40NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NF female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NFSH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NFSH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-40NHM-5NHLH Butterfly Valve 4" NFSH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-40NHM-5NHLH Butterfly Valve 4" NFH male x 4" NFSH female swivel long handle S2,282.00 HTBFV-40NHM-5NHLH Butterfly Valve 4" NFH male x 4" NFH female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NFH male x 5" NH female swivel long handle S2,282.00 HTBFV-4NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-4SNHM-50NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-4SNHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HT	HSBFV-50-40NHLH	Butterfly Valve 5" Storz x 4" NH female swivel long handle	\$2,507.00
HSBFV-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle S2,484.00 HSBFV150-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 HSBFV-50-NF/Cap To be mounted to a 6" flange in the field x 5" Storz with lock with 5" Storz cap/cable HSBFV-50-MNLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 HSBFV-60-40NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,503.00 HSBFV-60-45NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,486.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,481.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,248.00 HSBFV-400-MNH-40NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,248.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,285.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4" NF female swivel long handle S2,265.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,259.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-45NHM-45NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,259.00 HTBFV-50NHM-50NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,259.	HSBFV-50-45NHLH	Butterfly Valve 5" Storz x 4.5" NH female swivel long handle	\$2,490.00
HSBFVH-50-50NHLH Butterfly Valve 5" Storz x 5" NH female swivel long handle with Handwheel S3,110.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S3,154.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,503.00 HSBFV-60-45NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,486.00 HSBFV-60-65NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,481.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,481.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-40NHM-60NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH fe	HSBFVH-50-45NHLH	Butterfly Valve 5" Storz x 4.5" NH female swivel long handle with Handwheel	\$3,116.00
HSBFV-50-60NHLH Butterfly Valve 5" Storz x 6" NH female swivel long handle S2,528.00 HSBFVH-50-60NHLH Butterfly Valve 6" Storz x 6"NH female swivel long handle S3,154.00 HSBFV-60-40NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,503.00 HSBFV-60-45NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,486.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,486.00 NH HSBFV-60-60NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,486.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 4" NP finemale swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,259.00 HTBFV-45NHM-45NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-45NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-45NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" N	HSBFV-50-50NHLH	Butterfly Valve 5" Storz x 5" NH female swivel long handle	\$2,484.00
HSBFV-50-NF/Cap To be mounted to a 6" flange in the field x 5" Storz with lock with 5" Storz cap/cable HSBFVH-50-60NHLH Butterfly Valve 6" Storz x 6"NH Female swivel long handle S3,154.00 HSBFV-60-45NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,503.00 HSBFV-60-45NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,486.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,486.00 NH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,524.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-45NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,298.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,298.00 HTBFV-45NHM-45NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-45NHM-45NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-45NHM-45NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 5" NH fema	HSBFVH-50-50NHLH	Butterfly Valve 5" Storz x 5" NH female swivel long handle with Handwheel	\$3,110.00
HSBFVH-50-60NHLH Butterfly Valve 6" Storz x 6"NH Female swivel long handle S2,503.00 HSBFV-60-40NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,486.00 HSBFV-60-45NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,486.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,481.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,282.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NFF female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NFF male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NFF male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-50NPSHLH Butterfly Valve 4" NFF male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NFF male x 4" NFF female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NFF male x 4" NFF female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NFF male x 5" NH female swivel long handle S2,265.00 HTBFV-45NHM-40NHH Butterfly Valve 4" NFF male x 5" NH female swivel long handle S2,265.00 HTBFV-45NHM-40NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-40NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-40NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 5" NFF female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" N	HSBFV-50-60NHLH	Butterfly Valve 5" Storz x 6" NH female swivel long handle	\$2,528.00
HSBFV-60-40NHLH Butterfly Valve 6" Storz x 4" NH female swivel long handle S2,503.00 HSBFV-60-45NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,486.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,481.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,282.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NIHM-45NHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NIHM-45NHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,265.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-45NHM-40NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,285.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,285.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,285.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,285.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,259.00 HTBFV-50NHM-50NHLH Butterfly Valve 6" N	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
HSBFV-60-45NHLH Butterfly Valve 6" Storz x 4.5" NH female swivel long handle S2,486.00 HSBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,481.00 HSBFV-60-60NHLH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,524.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-45NHLH Butterfly Valve 4" NPSH male x 5" NH female swivel long handle S2,282.00 HTBFV-40NHM-55NHLH Butterfly Valve 4" NH male x 5." NH female swivel long handle S2,265.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-5NHM-60NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-5NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-5NHM-6NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-5NHM-5NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-5NHM-6NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-5NHM-6NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-5NHM-6NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-5NHM-6NHLH Butterfly Valve 6" NH male x 6	HSBFVH-50-60NHLH	Butterfly Valve 5" Storz x 6"NH Female swivel long handle	\$3,154.00
HSBFV-60-50NHLH Butterfly Valve 6" Storz x 5" NH female swivel long handle S2,481.00 NH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,524.00 NH HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-H-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-H-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,259.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NH	HSBFV-60-40NHLH	Butterfly Valve 6" Storz x 4" NH female swivel long handle	\$2,503.00
HSBFV-60-60NHLH Butterfly Valve 6" Storz x 6" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFVH-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPHM-45NHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,265.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-45NHM-40NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle S2,230.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,265.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-40NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,265.00	HSBFV-60-45NHLH	Butterfly Valve 6" Storz x 4.5" NH female swivel long handle	\$2,486.00
NH HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle \$2,282.00 HTBFV-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 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle \$2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NPSH male x 4." NPSH female swivel long handle \$2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4." NPSH 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-45NHM-40NHLH Butterfly Valve 4." NH male x 4" NH female swivel long handle \$2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4." NH male x 4" NH female swivel long handle \$2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle \$2,265.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle \$2,265.00 HTBFV-50NHM-40NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle \$2,282.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle \$2,282.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle \$2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NPSH female swivel long handle \$2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NPSH female swivel long handle \$2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle \$2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle \$2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle \$2,265.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle \$2,299.00	HSBFV-60-50NHLH	Butterfly Valve 6" Storz x 5" NH female swivel long handle	\$2,481.00
HTBFV-40NHM-40NHLH Butterfly Valve 4" NH male x 4" NH female swivel long handle S2,282.00 HTBFVH-40NHM-40NPSHLH Butterfly Valve 4" NH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NPSH male x 4." NPSH female swivel long handle S2,265.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NPSH female swivel long handle S2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NPSH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,293.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,293.00	HSBFV-60-60NHLH	Butterfly Valve 6" Storz x 6" NH female swivel long handle	\$2,524.00
HTBFVH-40NHM-40NHLH 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 \$2,282.00 HTBFVH-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle \$2,282.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NPSH 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 \$2,265.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle \$2,2303.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle \$2,282.00 HTBFV-45NHM-50NHLH 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 \$2,265.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle \$2,259.00 HTBFV-50NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle \$2,265.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle \$2,282.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle \$2,282.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 4.5" NH female swivel long handle \$2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle \$2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle \$2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle \$2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle \$2,259.00 HTBFV-50NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle \$2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle \$2,293.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle \$	NH		
HTBFV-40NHM-40NPSHLH Butterfly Valve 4" NP male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle with Handwheel S2,908.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NP male x 4" NP female swivel long handle with Handwheel S2,265.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,259.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-50NHM-45NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,259.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,259.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,2303.00 HTBFV-60NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,292.00	HTBFV-40NHM-40NHLH	Butterfly Valve 4" NH male x 4" NH female swivel long handle	\$2,282.00
HTBFV-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle S2,282.00 HTBFVH-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle with Handwheel S2,908.00 HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-40NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-40NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-40NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NPLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 5" NPSH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,230.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,230.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,203.00	HTBFVH-40NHM-40NHLH	Butterfly Valve 4" NH male x 4" NH female swivel long handle with Handwheel	\$2,908.00
HTBFVH-40NPSHM-40NPSHLH Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle with Handwheel Butterfly Valve 4" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-40NHM-50NHLH Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-45NHM-40NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-40NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-50NHM-40NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,265.00 HTBFV-60NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,209.00	HTBFV-40NHM-40NPSHLH	Butterfly Valve 4" NH male x 4" NPSH female swivel long handle	\$2,282.00
HTBFV-40NHM-45NHLH Butterfly Valve 4" NH male x 4.5" NH female swivel long handle Butterfly Valve 4" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-45NHM-40NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-50NHM-40NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,259.00 HTBFV-60NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,203.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,203.00	HTBFV-40NPSHM-40NPSHLH	Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle	\$2,282.00
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-50NPSHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle \$2,259.00 HTBFV-50NHM-60NHLH 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-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 \$2,303.00	HTBFVH-40NPSHM-40NPSHLH	Butterfly Valve 4" NPSH male x 4" NPSH female swivel long handle with Handwheel	\$2,908.00
HTBFV-40NHM-60NHLH Butterfly Valve 4" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-45NHM-40NHLH Butterfly Valve 4.5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-45NHM-45NHLH Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-45NHM-50NHLH Butterfly Valve 4.5" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-45NHM-60NHLH Butterfly Valve 4.5" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-50NHM-40NHLH Butterfly Valve 5" NH male x 4" NH female swivel long handle S2,282.00 HTBFV-50NHM-45NHLH Butterfly Valve 5" NH male x 4.5" NH female swivel long handle S2,265.00 HTBFV-50NHM-50NHLH Butterfly Valve 5" NH male x 5" NH female swivel long handle S2,259.00 HTBFV-50NHM-50NPSHLH Butterfly Valve 5" NH male x 5" NPSH female swivel long handle S2,259.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-60NHM-60NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-60NHM-60-NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,303.00 HTBFV-60NHM-60-NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle S2,303.00	HTBFV-40NHM-45NHLH	Butterfly Valve 4" NH male x 4.5" NH female swivel long handle	\$2,265.00
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" NPSH female swivel long handle \$2,259.00 HTBFV-50NHM-60NHLH Butterfly Valve 5" NH male x 5" NPSH female swivel long handle \$2,259.00 HTBFV-60NHM-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 HTBFV-60NHM-60NHLH Butterfly Valve 6" 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	HTBFV-40NHM-50NHLH	Butterfly Valve 4" NH male x 5" NH female swivel long handle	\$2,259.00
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 HTBFV-60NHM-60-NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle \$2,929.00	HTBFV-40NHM-60NHLH	Butterfly Valve 4" NH male x 6" NH female swivel long handle	\$2,303.00
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-60NHLH Butterfly Valve 5" NH male x 5" NPSH female swivel long handle \$2,303.00 HTBFV-60NHM-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 \$2,303.00	HTBFV-45NHM-40NHLH	Butterfly Valve 4.5" NH male x 4" NH female swivel long handle	\$2,282.00
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 \$2,303.00	HTBFV-45NHM-45NHLH	Butterfly Valve 4.5" NH male x 4.5" NH female swivel long handle	\$2,265.00
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 \$2,303.00	HTBFV-45NHM-50NHLH	Butterfly Valve 4.5" NH male x 5" NH female swivel long handle	\$2,259.00
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 \$2,303.00	HTBFV-45NHM-60NHLH	Butterfly Valve 4.5" NH male x 6" NH female swivel long handle	\$2,303.00
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 \$2,929.00	HTBFV-50NHM-40NHLH	Butterfly Valve 5" NH male x 4" NH female swivel long handle	\$2,282.00
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 \$2,303.00	HTBFV-50NHM-45NHLH	Butterfly Valve 5" NH male x 4.5" NH female swivel long handle	\$2,265.00
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	HTBFV-50NHM-50NHLH	Butterfly Valve 5" NH male x 5" NH female swivel long handle	\$2,259.00
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	HTBFV-50NHM-50NPSHLH	Butterfly Valve 5" NH male x 5" NPSH female swivel long handle	\$2,259.00
HTBFVH-60NHM-60-NHLH Butterfly Valve 6" NH male x 6" NH female swivel long handle with handwheel \$2,929.00	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
HABS 0.75" screw down bleeder valve NPT \$114.00	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			
	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.**

- 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
- 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.

Suction Hose	HSH	List			
NH Thread		10'	15'	20'	25'
HSH-15NHRL	Flex-Lite suction hose 1.5" PVC with 1.5" NH rocker lug male x rocker lug female 10, 15 or 20 ft. long	117.00	\$141.00	\$164.00	\$188.00
HSH-20NHRL	Flex-Lite suction hose 2" PVC with 2" NH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$184.00	\$218.00	\$252.00	\$286.00
HSH-20NPSHRL	Flex-Lite suction hose 2" PVC with 2" NPSH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$184.00	\$218.00	\$252.00	\$286.00
HSH-25NHRL	Flex-Lite suction hose 2.5" PVC with 2.5" NH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$231.00	\$281.00	\$331.00	\$380.00
HSH-25NPSHRL	Flex-Lite suction hose 2.5" PVC with 2.5" NPSH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$231.00	\$281.00	\$331.00	\$380.00
HSH-30-25NH	Flex-Lite suction hose 3" PVC with 2.5" NH rocker lug male x long handle female 10, 15 or 20 ft. long	\$451.00	\$511.00	\$570.00	\$629.00
HSH-30-25NHRL	Flex-Lite suction hose 3" PVC with 2.5" NH rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$437.00	\$497.00	\$556.00	\$616.00
HSH-30NH	Flex-Lite suction hose 3" PVC with 3" NH rocker lug male x long handle female 10, 15 or 20 ft. long	\$665.00	\$724.00	\$783.00	\$843.00
HSH-30NHRL	Flex-Lite suction hose 3" PVC with 3" rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$651.00	\$710.00	\$770.00	\$829.00
HSH-40NH	Flex-Lite suction hose 4" PVC with 4" rocker lug male x long handle female 10, 15 or 20 ft. long	\$888.00	\$984.00	\$1,079.00	
HSH-40NHRL	Flex-Lite suction hose 4" PVC with 4" rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$874.00	\$970.00	\$1,065.00	
HSH-50-45NH	Flex-Lite suction hose 5" PVC with 4.5" NH rocker lug male and long handle female 10, 15 or 20 ft. long	\$1,200.00	\$1,357.00	\$1,514.00	
HSH-50NH	Flex-Lite suction hose 5" PVC with 5" rocker lug male x long handle female 10, 15 or 20 ft. long	\$1,155.00	\$1,312.00	\$1,469.00	
HSH-50NHRL	Flex-Lite suction hose 5" PVC with 5" rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$1,141.00	\$1,298.00	\$1,455.00	
HSH-60NH	Flex-Lite suction hose 6" PVC with 6" rocker lug male x long handle female 10, 15 or 20 ft. long	\$1,266.00	\$1,454.00	\$1,643.00	
HSH-60NHRL	Flex-Lite suction hose 6" PVC with 6" rocker lug male x rocker lug female 10, 15 or 20 ft. long	\$1,251.00	\$1,440.00	\$1,629.00	
HSH-60NH/FH	Flex-Lite suction hose 6" PVC with 6" rocker lug male x long folding handle female 10, 15 or 20 ft. long	\$1,386.00	\$1,575.00	\$1,764.00	

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



Storz		List			
		10'	15'	20'	25'
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	\$579.00
HSHS-30ST	Flex-Lite suction hose 3" PVC with 3" Storz 10, 15 or 20 ft. long	\$745.00	\$805.00	\$864.00	\$924.00
HSHS-40ST	Flex-Lite suction hose 4" PVC with 4" Storz lock 10, 15 or 20 ft. long	\$1,084.00	\$1,180.00		
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		
HSHS-50ST	Flex-Lite suction hose 5" PVC with 5" Storz lock 10, 15 or 20 ft. long	\$1,347.00	\$1,504.00		
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		
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		



No shipments permitted to personal residences due to excessive freight costs.



Suction Strainers

HTBS - Barrel Strainers - Female Rigid

Barrel Strainers	HTBS & HSBS	List
NH Thread		
HTBS-25NH	Barrel Strainer with 2.5" NH Female rigid	\$217.00
HTBS-FV-25NH	Barrel Strainer with 2.5" NH Female rigid with foot valve	\$682.00
HTBS-25QST	Barrel Strainer with 2.5" QST Female rigid	\$217.00
HTBS-30NH	Barrel Strainer with 3" NH Female rigid	\$265.00
HTBS-FV-30NH	Barrel Strainer with 3" NH Female rigid with foot valve	\$713.00
HTBS-30NPT	Barrel Strainer with 3" NPT Female rigid	\$297.00
HTBS-40NH	Barrel Strainer with 4" NH Female rigid	\$312.00
HTBS-FV-40NH	Barrel Strainer with 4" NH Female rigid with foot valve	\$812.00
HTBS-45NH	Barrel Strainer with 4.5" NH Female rigid	\$408.00
HTBS-50NH	Barrel Strainer with 5" NH Female rigid	\$418.00
HTBS-60NH	Barrel Strainer with 6" NH Female rigid	\$409.00
Storz		
HSBS-25ST	Barrel Strainer with 2.5" Storz rigid	\$365.00
HSBS-30ST	Barrel Strainer with 3" Storz rigid	\$365.00
HSBS-40ST	Barrel Strainer with 4" Storz rigid	\$509.00
HSBS-50ST	Barrel Strainer with 5" Storz rigid	\$632.00
HSBS-60ST	Barrel Strainer with 6" Storz rigid	\$697.00





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 \$381.0	
HWMBS-30NH	3" Female Basket Suction Strainer-Diffuser	\$397.00
HWMBS-35NH	3.5" Female Basket Suction Strainer-Diffuser \$413.0	
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	
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

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 wit	th pistol 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		
HHSN-16-25QST	Wildland nozzle HS 16 2.5" QST female swivel rocker lug *marine approved	\$266.00	
HHSN-20-R20M	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		
HHSN-20-PG-25NH	Wildland nozzle HS 20 2.5" NH female swivel rocker lug w/ pistol grip *marine approved		
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, 125 and 250

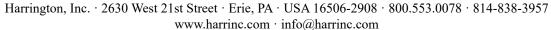
HFI - Foam Eductors		
Foam Inductors	HFI	List
HFI-Z2-15NH-KIT	60 gpm 1.5" NH female swivel rocker lug inlet x 1.5" NH male outlet w/ pick up tube and stainless steel wand	\$964.00
HFI-Z2-15NPSH-KIT	60 gpm 1.5" NPSH female swivel rocker lug inlet x 1.5" NPSH male outlet w/ pick up tube and stainless steel wand	\$964.00
HFI-Z2-15BI-KIT	125 gpm 1.5" NH female swivel rocker lug inlet x 1.5" NH male outlet w/ pick up tube and stainless steel wand	\$1,101.00
HFI-Z4-15NH-KIT	125 gpm 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-Z4-15NPSH-KIT	125 gpm 2.5" NH female swivel rocker lug inlet x 2.5" NH male outlet w/ pick up tube and stainless steel wand	\$1,079.00
HFI-Z4-25NH-KIT	125 gpm 2.5" NH female swivel rocker lug inlet x 1.5" NH male outlet w/ pick up tube and stainless steel wand	\$1,178.00
HFI-Z4-25NHFS- 15NHM-KIT	125 gpm 2.5" QST female swivel rocker lug inlet x 2.5" QST male outlet w/ pick up tube and stainless steel wand	\$1,131.00
HFI-Z4-25QST-KIT	250 gpm 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-Z8-25BI-KIT	250 gpm 2.5" QST female swivel rocker lug inlet x 2.5" QST male outlet w/ pick up tube and stainless steel wand	\$1,669.00
HFI-Z8-25NH-KIT		\$1,715.00
HFI-Z8-25QST-KIT	Foam Pick Up Tube, Pick up tube 3/4" PVC 5 ft long w/ Storz adapter 1" (25) and 20" 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

Note: We offer a full range of British Instantaneous Fittings. Please contact us directly for pricing.

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

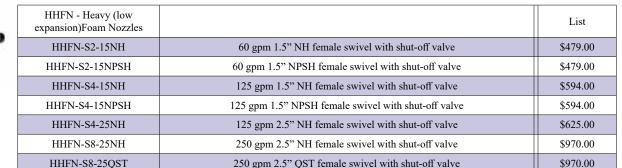


Harrington, Inc. · 2630 West 21st Street · Erie, PA · USA 16506-2908 · 800.553.0078 · 814-838-3957 www.harrinc.com · info@harrinc.com



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.



Note: We offer a full range of British Instantaneous Fittings. Please contact us directly for pricing.

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



Part Number	Description	Price

~ Notes ~



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

Special threads: Allow extra time for special threads.

NPT/IPT- National Pipe and Iron Pipe threads are the same

XXX – Custom threads 1" – 6" + \$15.00 net

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.

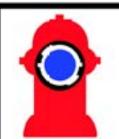
Repairs: Repair capabilities will be based on the nature of the situation that arises. Please call for an RGA# before shipping any items to Harrington Inc. for repair. In the case of valves too old for repair, \$40.00 labor fee may be charged for time spent on the item.

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 STORZ CONNECT



Fire Hydrant Conversion

HPHA™ THREAD-ON STORZ SPECIFICATION

The Storz Adapter is threaded onto the male hydrant nozzle and permanently secured with 2 SETSCREWS. The Storz cap is secured to the adapter with STAINLESS STEEL REFLECTIVE AIRCRAFT CABLE for night visibility. FOR SECURITY, the cap is resistent to removal by unauthorized personal. Cap removal requires a Storz wrench. This is a Harrington feature called "HIGH TORQUE CAP REMOVAL".

Harrington maintains the integrity of fire hydrant adaptation from decades of experience. Improving America's Emergency Response Connections. American Innovation. American Made.

HPHA40-45NH/Cap - 4" Storz x 4.5" NH Female

HARRINGTON STORZ SPECIFICATION SHEET

HPHA40-45NH/Cap

Forged 6061-T6 Aluminum

4" Storz x 4½" NH Female

Adapter with Metal Face Seal

- (2) Stainless Steel Setscrews
- Laser etched
- 4" Storz Cap with Stainless Steel Raflective Aircraft Cable
- Hard Anodized to Mil-A-8625f, Type 3, Dark Gray
- 250 psi working pressure
- MADE IN USA

Specify HARRINGTON STORZ: HPHA40-45NH/Cap



Harrington STORZ CONNECT

2630 West 21st Street Erie, PA 16506

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



HPHA40-45NH/Cap

4" Storz Hydrant Adapter: 4 x 41/2" NH Female w(2) setscrews, Storz Cap and SS Cable

Not to scale

Weight: 5 lbs. NFPA 1963 COMPLIANT

Specification / Data Sheet

HPHA



Harrington STORZ CONNECT



Fire Hydrant Conversion

HPHA™ THREAD-ON STORZ SPECIFICATION

The Storz Adapter is threaded onto the male hydrant nozzle and permanently secured with 2 SETSCREWS. The Storz cap is secured to the adapter with STAINLESS STEEL REFLECTIVE AIRCRAFT CABLE for night visibility. FOR SECURITY, the cap is resistent to removal by unauthorized personel. Cap removal requires a Storz wrench. This is a Harrington feature called "HIGH TORQUE CAP REMOVAL".

Harrington maintains the integrity of fire hydrant adaptation from decades of experience. Improving America's Emergency Response Connections. American Innovation. American Made.

HPHA50-45NH/Cap - 5" Storz x 4.5" NH Female

HARRINGTON STORZ SPECIFICATION SHEET

HPHA50-45NH/Cap

Forged 6061-T6 Aluminum

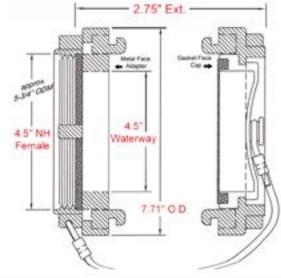
- 5" Storz x 41/2" NH Female

Adapter with Metal Face Seal

- (2) Stainless Steel Setscrews
- Laser etched
- 5" Storz Cap with Stainless Steel
- Hard Anodized to Mil-A-8625f, Type 3, Dark Gray
- 250 psi working pressure
- MADE IN USA

Specify HARRINGTON STORZ: HPHA50-45NH/Cap







2630 West 21st Street Erie, PA 16506

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



HPHA50-45NH/Cap

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

Weight: 7 lbs. NFPA 1963 COMPLIANT

Specification / Data Sheet

HPHA





HARRINGTON STORZ SPECIFICATION SHEET

H30E-40-40NPT/Cap

All Aluminum

- 30° ELBOW, 4" NPT FEMALE

- 4" STORZ with Storz-Lok
- 4" STORZ CAP attached with SS Aircraft Cable



- Hard Anodized & Powder Coated 356 Aluminum Elbow
- 250 psi working pressure

Specify HARRINGTON STORZ: H30E-40-40NPT/Cap



2630 West 21st Street Erie, PA 16506

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



H30E-40-40NPT/Cap

Elbow 30°, 4" NPT Female x 4" Storz with Storz Cap attached with stainless steel aircraft cable

Date: 01/01/23	Weight: 7 lbs.	Specification	/ Data Sheet
Not to scale	MFPA 1963 C	OMPLIANT	30° NPT

HARRINGTON STORZ SPECIFICATION SHEET

H30E-50-40NPT/Cap

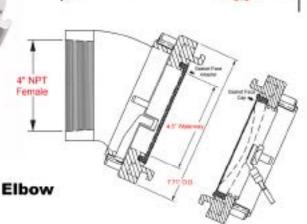
All Aluminum

- 30° ELBOW, 4" NPT FEMALE

- 5" STORZ with Storz-Lok

- 5" STORZ CAP attached with SS Aircraft Cable





- Hard Anodized 6061-T6 Aluminum Storz
- Hard Anodized & Powder Coated 356 Aluminum Elbow
- 250 psi working pressure

Specify HARRINGTON STORZ: H30E-50-40NPT/Cap



Harrington STORZ CONNECT

2630 West 21st Street Erie, PA 16506

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



H30E-50-40NPT/Cap

Elbow 30°, 4" NPT Female x 5" Storz with Storz Cap attached with stainless steel aircraft cable

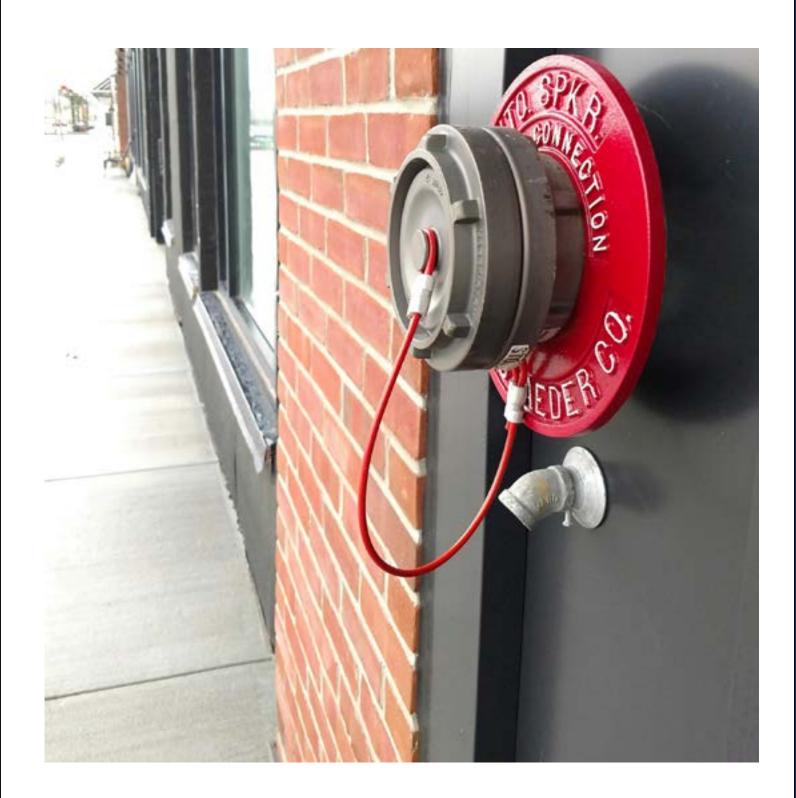
Date: 01/01/23
Not to scale

Weight: 9 lbs.

Specification / Data Sheet NFPA 1963 COMPLIANT

30° NPT







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...

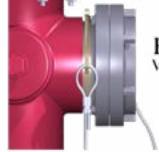
1/4 Turn, Hose On

HIHS™ BUILT-IN: Harrington Integral Hydrant Storz™

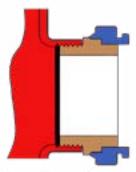
For new hydrants, this nozzle is built into the hydrant in place of the threaded nozzle. The HIHS is a patented product created by Harrington, Inc. to enable hydrant manufacturers to equip their hydrants with Storz, while maintaining the HPHA standards that were developed decades ago. Storz wrench required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

IIIISTM requires the removal of the threaded pumper nozzle for installation.











High-torque cap removal prevents unauthorized entry.

HPHA™ THREAD-ON: Harrington Permanent Hydrant Adapter™

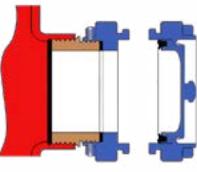
For retro fitting existing hydrant threads, this adapter is threaded onto the steamer nozzle and secured permanently with two setscrews. The cap will not come off at the hands of vandals. Wrench required.

HPHATM requires only the removal of the threaded cap for installation.









SPECIFY HARRINGTON HYDRANT STORZ.
MAKE THE RIGHT CONNECTION!