NH3 Valves • Swivels • Locks • Bulkheads

Hydrostatic Relief Valves





Hydrostatic Relief Valves are designed to relieve liquid pressure in valves, hoses or piping. The liquid section of all anhydrous systems wherein liquid may be trapped, such as piping between two shut-off valves, or the transfer hose on loading and on nurse tanks, should be protected with hydrostatic relief valves. Valves are permanently marked with their identifying catalog number, date of manufacture and set pressure. Hydrostatic relief valves should be replaced 5-years from date of manufacture.

				10 or More
Part No.		MPT	<u>PSI</u>	DISCOUNT
CN A400	Stainless Relief Valve	1/4"	375	5%
CN A400A	* Stainless Relief Valve	1/4"	312	5%
* A 400 A Doo	wired in Jawa A400 Beautr	ad in Illin	noio	

Check Your State Regulations. Discounts Not Assorted -



A2031 Relief Valve Adapter is designed to be used ahead of a breakaway coupler to provide hydrostatic relief valve protection for the hose. Use with relief valves above.

No.	Size	Service	Outlet	Side Material
A2031	1" MNPT x 1" FNPT	NH3	1/4" FNPT	Steel
A2032	1-1/4" MNPT x 1-1/4" FNPT	NH3	1/4" FNPT	Steel

Part No.

ST A2031 1" Relief Valve Adapter **ST** A2032 1-1/4" Relief Valve Adapter

Bleeder & Outage Valves



A410 enables the operator to determine when the maximum permitted level is reached during the filling operation. When open it will bleed vapor until the liquid level in the container reaches the bottom of the dip tube, at which time the discharge is visible as a mist.

A411 bleeder valves are of all stainless steel construction. They are the same as the A410 except that a dip tube is not provided. AS411HB includes a 3/8" hose barb on its side.

On Tank	Dip Tube
Diameter	<u>Length</u>
24"	5-1/2"
30"	6-1/2"
37"	8"
41'	8-1/2"
46"	9-1/2"





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Part No.	18.55	Discount
CN A410	Fixed Level Gauge with	
	12" Dip Tube 1/4" MPT	5%
CN A411	"T" Handle Bleed Valve	5%
CN A411-HB	"T" Handle Bleed Valve with Side HB	5%
CN A411S	Round Handle Bleed Valve	5%

- Discounts Not Assorted -

Hose End Swivels

for NH3 & LPG



The Hose End Swivel increases freedom of movement to make attaching or disconnecting hose end valves easier. It also prevents twisting of the hose. U.L. listed.



- · Full bore opening offers no flow restriction.
- Unique TFE Pressure Core™ seal eliminates the need for O-rings or lip seals, giving longer working life.
- Lightweight yet sturdy enough to withstand rough handling.
- 400 psig maximum working pressure.
- · Requires No Lubrication.

Part No.	Connection Size	Diameter	Length	Repair Kit
ST 107	3/4" MPT x 3/4" FPT	2-11/16"	4-3/16"	ST107-0022
ST 109	1" MPT x 1" FPT	3-1/16"	4-3/8"	ST109-0022
ST 111	1-1/4" MPT x 1-1/4" FPT	3-5/8"	4-3/4"	ST111-0022

Needle Valve

A1000 Needle Valve can be used with pressure gauges or as a shutoff valve on NH3 applicator lines. It can also be used as a bleed control valve on large liquid lines for venting to a water source. Constructed of cadmium plated steel with bonnet, stem and seat. O-Ring stem packing.

> 10 or More Part No. **Discount CN** A1000 Needle Valve

1/4" NPT

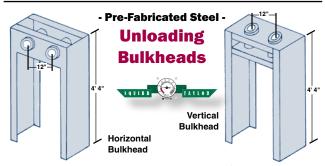
1/4" MPT x 1/4" FPT Valve Locks VAL-LOK: Fits All Types of Valves

VAL-LOK fits all types of valves: globe, angle, combination, hose end and multi-purpose. Protection from theft, carelessness, vandalism, tampering. Easily installed with valve in use. Heavy gauge drawn steel-painted finish prevents rust. 5" size fits 3/4" to 2" valves. 8" size fits 3" valves. 2" size fits 1-3/4" ACME thread caps.



Part No.

2" VAL LOCK - Round Head (Less Padlock) **ST** 1VL-2 **ST** 1VL-5 5" VAL LOCK - Square Head (Less Padlock) **ST** 2VL-8 8" VAL LOCK - Square Head (Less Padlock)



The S-Trong Wall steel bulkhead provides solid protection against transport truck pullaways for valves and piping at the unloading area when set in concrete footing. Available with two or three sleeve openings, the bulkhead can be supplied in either horizontal or vertical orientation for various valve and piping installations.

	Sleeve	Opening
Part No.	<u>Style</u>	<u>Sizes</u>
ST 79-0	Horizontal	2" & 1-1/4"
ST 79-5	Horizontal	3" & 2"
ST 79-10	Vertical	2" & 1-1/4"
ST 79-15	Vertical	3" & 2"
ST 79-20	Horizontal	2" x 1-1/4" x 3'
ST 79-24	Horizontal	3" x 2" x 1-1/4



Valve Installation & Removal Kit

for Continental Nurse Tank Valves



A great tool to help install and remove selected Continental valves from your nurse tanks. Slides over the outlet port of the valve body, uses a location slot or screws to keep it in place and a locking bolt to secure it to the valve. The tall shaft sticks up high above the valve and just behind the roll cage for your wrench to attach to. Simply use a 1" wrench or a pipe wrench to install or remove the valve, without needing to work around and bumping the other valves.

Features a 1" hex shaft • Locating groove and screws keeps the tool in the right location • Locking bolt keeps tool from slipping.

Part No.

CN A-12VIRT Tool for 1206 Series Valves CN A-1415VIRT Tool for 1406 & 1507 Series Valves