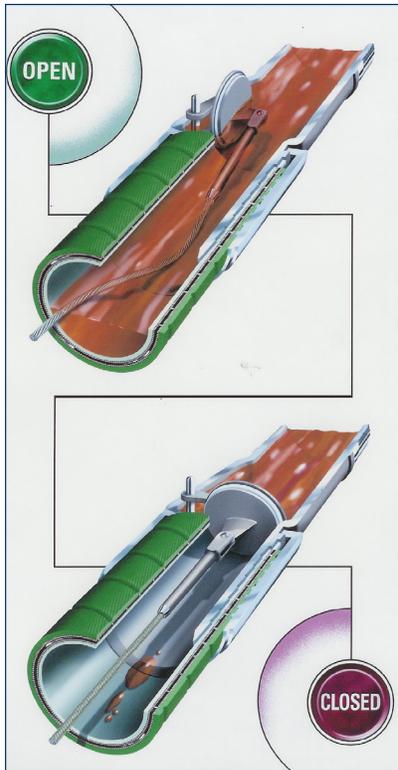


LifeGuard™ Tri-Bolt Breakaway Rubber Textile NH3 Hoses

The LifeGuard™ Tri-Bolt Breakaway Hose is designed to increase the safety of your hose and facility by incorporating protection against the unintended pull-away of tank trucks, railcars, barges and ships. Utilizing a **Engineered Compression Spring** system with two non-return valves installed

within each fitting, we have now included a **Tri-Bolt Flange System** with three shear bolts on one fitting that separates under a controlled condition and prevents product loss in the event of an emergency separation. The LifeGuard™ Tri-Bolt Breakaway Hose is designed to separate at any angle when subjected to a designated pull force. In case of separation, its patent pending design assures that not less than two bolts will separate causing the internal valves to engage and the piping to remain intact with flow stopped on both ends of the hose.



Cover: Black EPDM with Green stripe – abrasion & weather resistant

Reinforcement: Multi layers of nylon – min. burst 1750 psi

Tube: High grade permeation resistant EPDM rubber

Branding: Anhydrous Ammonia Hose Max. WP 350

Temperature -40°F to +180°F (-40°C to +82°C)

Maintenance: See LifeGuard Safety-Hose Proper Use, Care, and Maintenance

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All Hoses comply with DOT 49 CFR 173.315 Passive Device Regulations

WP		Hose	Coupling		Part #
ID	psi	Wt/Ft	Weight - plunger	Weight - flapper	
1"	350	.8 lb	1.6 lb		NH306006160000-tx
1 1/4"	350	1 lb	2.5 lb		NH306008160000-tx
1 1/2"	350	1.2 lb	2.9 lb		NH306010140000-tx
2"	350	1.4 lb		3.4 lb	NH306012320000-tx
2"	350	1.77 lb		4.7 lb	NH306016330000-tx