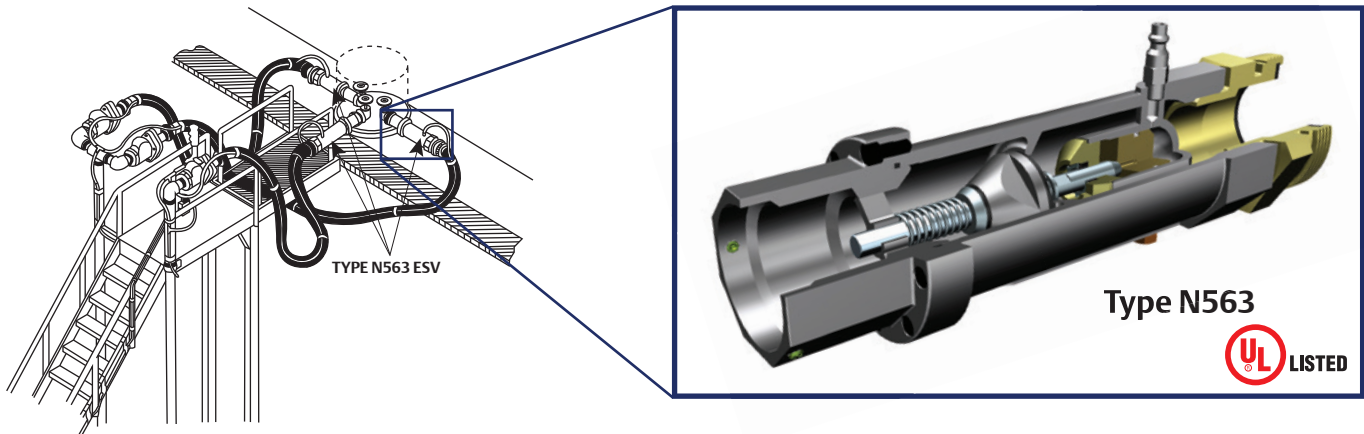


Fisher® Type N563 High Flow Emergency Shutoff Valves

Protects Railcar Loading and Unloading Systems for Propane, Butane, NH₃ and other Pressurized Fluids



Higher Flow Rates

- Reduces loading/unloading time by up to **50%**, providing faster railcar turnover
- Delivers **2x** current flow rate, up to 413 GPM / 1563 l/min
- Jet Bleed™ technology

System Protection

- Remote shutoff capability
- Emergency shut-off in the event of fire: valve closes at 212°F / 100°C

Durability

- Wrenching Hex to prevent damage when connecting or disconnecting
- Hardened Stainless Steel threads to reduce wear

Application Flexibility

- All **Stainless Steel** construction
- Comprehensive line of elastomers
 - Standard Underwriters Laboratories (UL®) approved: Nitrile (NBR)
 - Available with non UL version, Type N863: EPDM, Kalrez®, Neoprene (CR), Teflon® and Viton®
- Inlet is FNPT to fit any length pipe nipple while outlet is FNPT or ACME for easy connection
- Pneumatically operated with quick-disconnect coupling (included)
- UL approved for LP-Gas and Anhydrous Ammonia

HIGH FLOW EMERGENCY SHUTOFF VALVES				
Type Number	Shutoff Valve Connection	Hose Connection	Maximum Inlet Pressure	Maximum Flow Rate ⁽¹⁾
N563-16	2-inch FNPT	2-inch FNPT	400 psi / 27.6 bar	413 GPM / 1563 l/min
N563-26		3-1/4-inch ACME		

1. Flow rating for Propane. To obtain NH₃ flow: 0.9*Maximum Flow Rate.

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