Engineered to meet variable installations with continued durability and simplified maintenance



The Type N551-24F emergency shutoff valve is intended for in-line use in LPG or Anhydrous Ammonia NH3 service. The same features currently provided on N551 FNPT body sizes is now available in a 3 in. CL300 flanged connection.

The valve may be installed on either end of the transfer hoses and typically where the hose connects the bulk plant piping to the bobtail, transport or tank car. The Type N551-24F provides a quick way of shutting off gas flow in the event of a hose rupture.

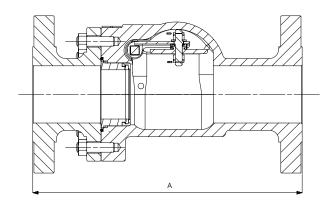
Туре	Body Size	Propane Flow at 2 psi / 0.14 bar Differential, GPM / l/min	Maximum Inlet Pressure	Maximum Temperature Capability
N551-24F	3 in. CL300	850 / 3127	400 psig / 27.6 bar	160°F / 71°C*

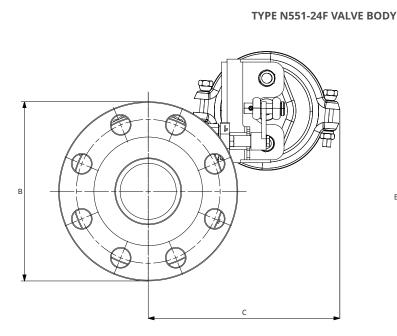
OPTIONS				
Seat Discs	Operation Methods			
Standard disc and O-ring material is Nitrile (NBR)	Manual/Cable pull standard (add P164B)			
Kalrez® available	Air close P327D actuator			
	Air open-close P539A actuator			

^{*}All seats and seals use UL® tested materials rated for -40°F / -40°C. Kalrez® are marks owned by E.I. Du Pont de Nemours and Co. UL® is a mark owned by Underwriters Laboratories.

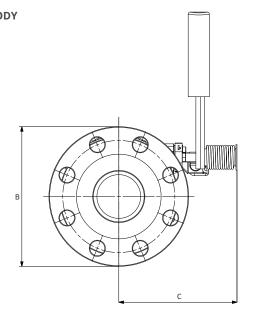


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TYPE N551-24F WITH LATCH BLOCK OR TYPE P327D PNEUMATIC RELEASE

	Type N551 Flanged Dimensions			
A	in. / mm			
Actuator Type	А	В	С	
P539A	14 / 359	8.25 / 210	8.82 / 224	
STD. or P327D	14 / 359	8.25 / 210	6.98 / 177	

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