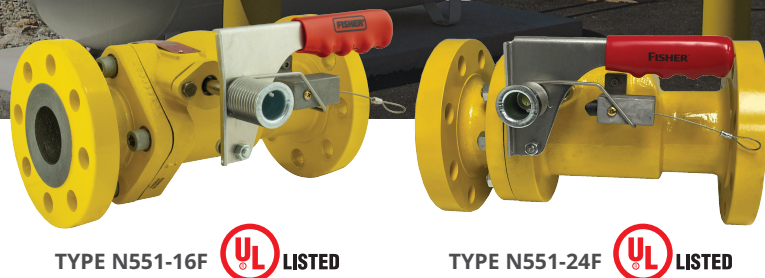


Engineered to Meet Variable Installations with Continued Durability and Simplified Maintenance



FISHER™

Type N551 CL300 Flanged
Snappy Joe™ Emergency
Shutoff Valve



The Type N551-16F and N551-24F emergency shutoff valve are 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. and 2 in. CL300 flanged connection.

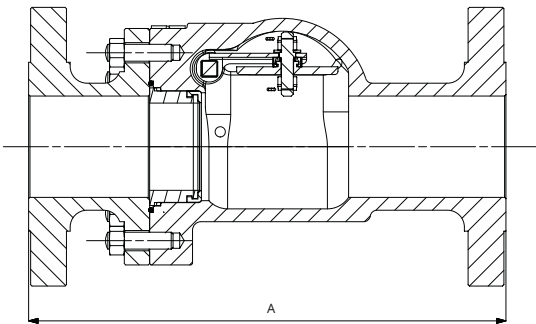
The valve may be installed on either end of the transfer hoses and typically where the hose connects the bulk plant piping to the bobtail, transport or tank car. The Type N551-16F and N551-24F provide a quick way of shutting off gas flow in the event of a hose rupture.

Type	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*
N551-16F	2 in. CL300	295 / 1117	400 psig / 27.6 bar	160°F / 71°C

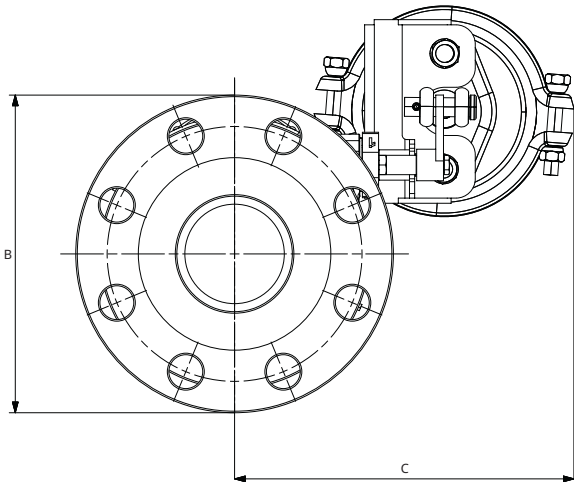
OPTIONS	
Seat Discs	Operation Methods
Standard disc and O-ring material is Nitrile (NBR)	Manual/Cable pull standard (add P164B)
Kalrez® available	Air close P327D actuator
	Air open-close P539A actuator

*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.

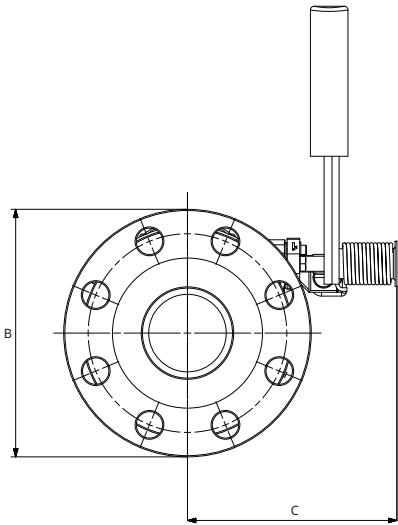
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TYPE N551 FLANGED VALVE BODY



TYPE N551 FLANGED WITH TYPE P539A ACTUATOR



TYPE N551 FLANGED WITH LATCH BLOCK OR
TYPE P327D PNEUMATIC RELEASE

	Type N551-24F Flanged Dimensions			Type N551-16F Flanged Dimensions		
Actuator Type	in. / mm					
	A	B	C	A	B	C
P539A	14 / 359	8.25 / 210	8.82 / 224	12 / 302	6.50 / 165	8.27 / 210
STD. or P327D	14 / 359	8.25 / 210	6.98 / 177	12 / 302	6.50 / 165	6.45 / 164

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