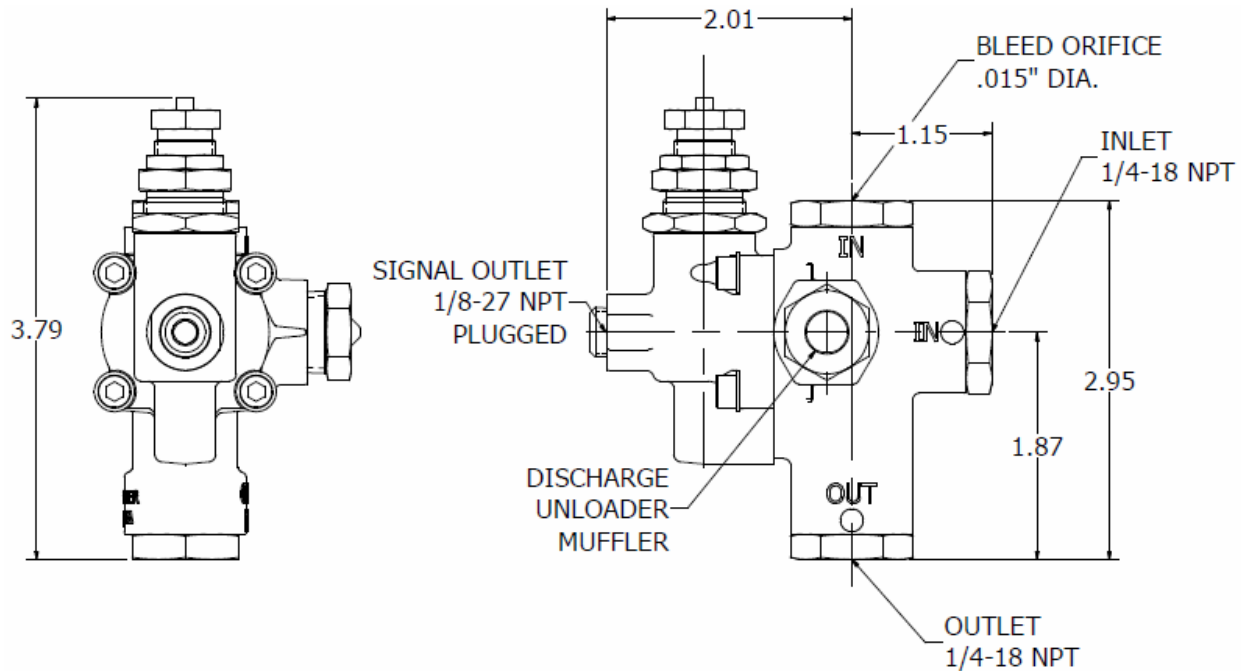




Piloted Unloader Check Valve

Model: NTI-Series



*Dimensions will vary with different connections and configurations.

Operating Specifications:

Unload Set Pressure Range: 40 to 250 psig

Set Pressure Differential Range: 10 to 50 psid

Operating Temperature Range: -65°F to 400°F

Max Flow Capacity: 30 SCFM @ 100 psig

Available Connections:

Connection Sizes: 1/4" (-4)

Connection Types: NPT

Materials of Construction:

Body/Fittings: Brass

O-Rings: Silicone/Viton

Poppets: Reinforced PTFE

Springs: Stainless Steel



Ordering Information

NTI		-	O		-	M		-	SA		-	SST		-	90-120	
Bleed Orifice		Unloader Outlet		Pilot Tamper Seal		Thread Sealant		Pressure Setting								
None	(Blank)	Option	Code	Option	Code	Option	Code	Option	Code							
.015	O	Muffler (Standard)	M	None	(Blank)	None	(Blank)	None	(Blank)							
.017	O2	Diffuser	D	Sealed	SA	White	SST									

Options

1. Bleed Orifice
 - a. None: No bleed orifice installed.
 - b. .015: .015 diameter bleed orifice.
 - c. .017: .017 diameter bleed orifice.
2. Unloader Outlet
 - a. Muffler: The muffler comes standard and reduces the noise from the unloader.
 - b. Diffuser: The diffuser restricts the flow less than the muffler but creates more noise.
3. Pilot Tamper Seal:
 - a. None: A seal will not be applied to the pilot adjustments.
 - b. Sealed: A blue tamper seal will be applied across the pilot adjustments.
4. Thread Sealant:
 - a. None
 - b. White colored thread sealant.
5. Pressure Setting: The desired pilot load and unload pressure settings.