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New A7616- 2" Heavy Duty Swing Check with Flow Indicator

Application

This back check valve is designed to provide required back flow protection for the unloading riser in the bulk plant's transfer area. It is designed specifically for pipeline installation and is suitable for LP-Gas and Anhydrous Ammonia service. Product flow moves the swing check to the open position, when flow stops the spring loaded swing check closes.

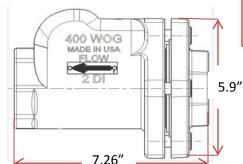
Features

- · Easy to read flow indicator
- Heavy duty spring loaded swing check design
- · Resilient synthetic rubber seat disc
- High flow rates with low pressure drop
- May be installed either horizontally or vertically
- 1/4" F-NPT plugged boss on top of body

Materials

Body	Ductile Iron
Stem	Stainless Steel
Seat	Stainless Steel
Seat Disc	Synthetic Rubber
Return Spring	Stainless Steel

Outlet



Flow Direction

Inlet

Resilient seat disc designed for tight shutoff, prevents flow back through the

Large flow indicator

mounted on the valve

shows the position of the swing check.

Outlet

valve inlet

Inlet



Ordering Information

Part Number	For Use With:	Inlet & Outlet Connections	Liquid Capacity at 10 PSIG Drop GPM
A7616	LPG & NH3	2" F-NPT	711-GPM(LPG) 640-GPM(NH3)