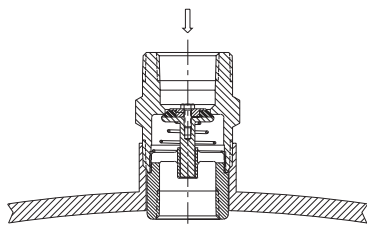
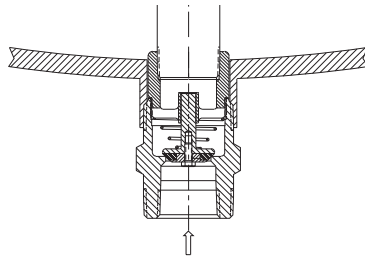


# Back Pressure Valves for Container or Line Applications 3146 Series, 3176 Series, A3186, A3187S, A3196, and A3276BC



**A3187S Container Service**



**A3187S Pipe Line Service**

## Ordering Information

Part Number		A Inlet Connection F. NPT	B Outlet Connection M. NPT	C Wrench Hex Flats	D Effective Length (approx.)	Propane Liquid Capacity at various differential pressures (GPM)			
Brass	Steel					5 PSIG	10 PSIG	25 PSIG	50 PSIG
3146	A3146	3/4"	3/4"	1 3/8"	1 15/16"	11	16	25	36
3146S*									
3176	A3176	1 1/4"	1 1/4"	2"	1 13/32"	28	40	63	89
	A3276BC*				2 1/8"	32	45	73	103
	A3186	2"	2"	3"	2 3/8"	124	175	276	391
	A3187S*	2" M & 1 1/4" F	2" M & 1 1/4" F	2 3/8"	1 27/32"	60	110	225	350
	A3196	3"	3"	4"	3 7/32"	297	420	664	939
	A3198S*	3" M & 2" F	3" M & 2" F	3 1/2"	3 1/4"	210	290	400	

\*Soft seat version.

\*\*The 1 1/4" and 2" outlet connections are for a standpipe when installed inside of a container.

NOTE: Multiply flow rate by .94 to determine liquid butane capacity and by .90 to determine liquid anhydrous ammonia capacity.

F

## Swing-Away Back Pressure Check Valves for Container or Line Applications 6586D and A6586D

### Application

Designed to provide protection of a container opening when desired flow is always into the vessel. May also be used in the line applications where flow must be limited to one direction.

When used with the appropriate single check filler valve, the combination forms a double check filler valve suitable for use in filling of bulk storage tanks.

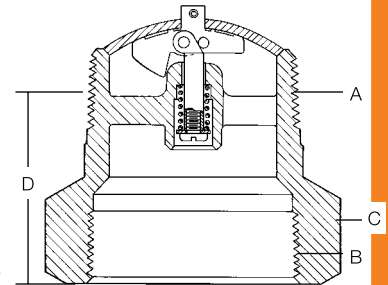
The swing-away check offers more efficient flow rates than conventional designs. It swivels open vertically to reduce pressure drop across the valve and improves flow rates.

### Features

- Swing-away check design offers faster flow rates.
- Heavy-duty construction for long service life.



**6586D**



### Materials

Body (6586D)	Brass
Body (A6586D)	Steel
Disc	Stainless Steel
Stem Assembly	Stainless Steel
Spring	Stainless Steel
Screw	Stainless Steel

## Ordering Information

Part Number		A. Inlet Connection F. NPT	B. Outlet Connection M. NPT	C. Wrench Hex Flats	D. Effective Length (Approx.)	Propane Liquid Capacity at Various Differential Pressures (GPM)			
Brass	Steel					5 PSIG	10 PSIG	25 PSIG	50 PSIG
6586D		2"	2"	2 3/4"	2 1/2"	190	270	420	600
	A6586D			2 1/8"					

NOTE: Multiply flow rate by .94 to determine liquid butane capacity.