SENTRY Reattachable Safety Breakaways For Conventional And Vacuum Assist Applications



VST SENTRY Reattachable Safety Breakaways

offer a unique design that compensates for spike pressures and nuisance breaks, while allowing easy hand reassembly in the event of a drive off. The unique, robust breakaway design has two anti-rotation studs which help align the separated halves for easy reattachment after a drive off.

Customer Benefits

- · Both ends of breakaway seal during a drive off
- Stay-put scuff guard protects both the customer and equipment in the event of a drive off
- · Easy field reassembly by hand

Breakaway Characteristics

- · Light Weight Aluminum Body
- Viton and Nitrile O-rings

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- Available for a variety of Conventional and Vacuum Assist applications – See Reverse Side
- Compensates for system spike pressures and nuisance breaks
- · Two anti-rotation studs allow for easy reattachment

Certifications and Listings

UL 567 Listed

Design Features

CARB Certified (Vac Assist styles)

Product Specification These products are **NOT** recommended where components are exposed to contact with fuels containing more than 5% methanol, 10% ethanol, 15% MTBE by volume, any exposure to M85/E85, other alcohol rich fuels, or more than 20% bio-diesel style fuels.

All VST products are covered under the company warranty. The warranty may be found at www.vsthose.com.



SENTRY Reattachable Safety Breakaways

For Conventional And Vacuum Assist Applications



- Two Anti-Rotational Pins in bottom half align with the two slots in the fingers of the upper half.
- No tools required and approximately 10 lbs. of force is needed to reconnect the breakaway.
- When the two halves are completely reconnected a loud "SNAP" will be heard.

The snap back design features a unique "Finger Seal" with several advantages over competitors:

- · Compensates for most spike pressures.
- Reduces nuisance breaks and protects the dispenser components.
- Specially designed stay-put cushion sleeve protects both customer and dispenser in the event of a drive off.

VST Product Offering

Part No. Series	VST-CP-SBK	VST-DS-SBK	VST-ISVR-SBK	VST-HEVR-SBK
Application	Conventional	Conventional	Vac Assist	Healy Assist
Use	Field Reattachable	Field Reattachable	Field Reattachable	Field Reattachable
Inlet Thread	3/4" NPT	1" NPT	M34	1-1/4" - 18 Straight Thread
Length	6"	6"	6"	6"
Width	1-3/4"	1-3/4"	1-3/4"	1-3/4"
Weight	1.1 lbs.	1.1 lbs.	1.1 lbs.	1.1 lbs.
Seals	Viton and Nitrile O-rings	Viton and Nitrile O-rings	Viton and Nitrile O-rings	Viton and Nitrile O-rings
Body	Aluminum	Aluminum	Aluminum	Aluminum
Certifications and Listings	UL 567 Listed	UL 567 Listed	UL 567 Listed CARB Certified	UL 567 Listed CARB Certified



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