Materials

Body: Aluminum
Main Seals: Viton®
Guide and Poppets: Acetal
Protective Sleeves: Impact-Resistant Nylon®
Main Spring: Stainless-steel
Weight: 1.0 lbs., 0.45 kg



66CAS-0300

OPW 66CAS Dry-Reconnect Inverted Breakaways

The OPW 66CAS Dual-Poppeted, Dry-Reconnect Inverted Breakaway is designed to close off the liquid path and the vapor path in the event of a drive-away. Engineered to separate at a maximum of 300 pounds of axial pull force, the OPW 66CAS Breakaway is also designed to handle line shock better then a single-use breakaway, while protecting your dispensing system from catastrophic damage. The OPW 66CAS is developed for use with inverted coaxial metric hoses and designed to meet today's demanding standards.

Features

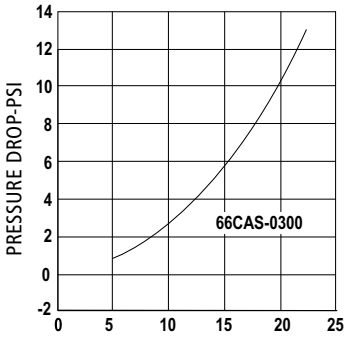
- UL-listed for use in gasoline, diesel and up to 10% ethanol blends. Specific listings available at **www.opwglobal.com**.
- Dual Poppets – close to prevent product spillage and vapor leakage.
- Dual-poppeted breakaways are recommended for use in any vacuum-assist systems, especially nozzles with integral vapor valves.
- Sleek, Attractive Appearance – to enhance station image.
- Quick Reconnect – requires only 15 lbs. of force to reconnect.
- Dry-Reconnect – designed to help prevent liquid from spraying the operator during the reconnection operation.
- Rugged, Durable Construction – outer sleeve to protect coupling and sealing parts from damage for long, trouble-free service life.
- Nozzle and Hose Compatibility – interfaces with Stage II vapor recovery nozzles by OPW, and with all manufacturers of vapor recovery hoses (features the popular M34 metric thread).

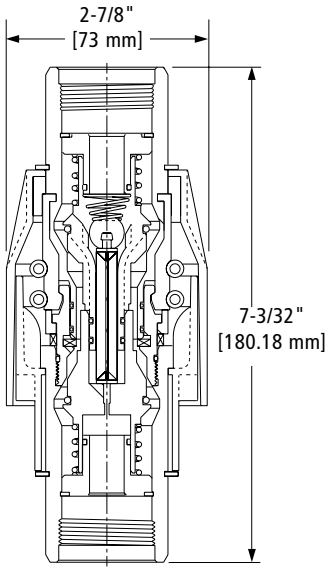
Construction/Design

- Outer sleeve to protect sealing and coupling parts in a drive-away.
- Field-proven, double-poppet design that seals both ends of the product line and the dispenser side of the vapor line in a drive-away.
- Inverted metric coaxial hose fitting for installation into any vacuum-assist dispenser.
- Easily replaces any inverted breakaway currently in use today.

Design working pressure

- 50 psi (3.45 bar) maximum pressure.





Ordering Specifications

Product #	Threads
66CAS-0300	M34 Metric Breakaway

66CAS Series Instruction Sheet
Order Number: **H13008M**

Replacement Parts

Product #	Threads
66SRK-1000	Seal Replacement Kit

Listings and Certifications

UL

CARB
California Air Resources Board