

BREAKTIME BREAKAWAYS



For Gasoline and Diesel Fuel

The Breaktime breakaway coupling provides protection for the dispensing equipment at the service station. In the event of a drive away, the Breaktime breakaway will separate, the check valve in each half will seal instantly and prevent fuel from escaping.

The Breaktime breakaways are available in a 3/4" model for gasoline and a 1" model for diesel. Both utilize the unique break-ring design to provide consistent and reliable performance at a low cost.

M. Carder has been making these breakaway couplings for over 20 years. The compact lightweight design and ease of repair has made them very popular.

M Carder Performance Advantages

- **Unique Brass break Rings:** provide consistent separation force
- **Ball check valves:** Seal both halves instantly upon separation no fuel loss
- **Dry break coupling:** NO fuel is lost during reassembly the two halves seal before the check valves open.

Breaktime Specifications

	<u>AB34</u>	<u>AB1</u>
Inlet: NPT or BSPP	3/4"	1"
Check valve:	Nylon	
Seals:	Viton/Nitrile	
Break Rings: Break force	300 lbs.	300 lbs.
Weight:	.33 lbs.	.48 lbs.
Length:	4.5"	5.5 "
Working pressure:	50 PSI max	

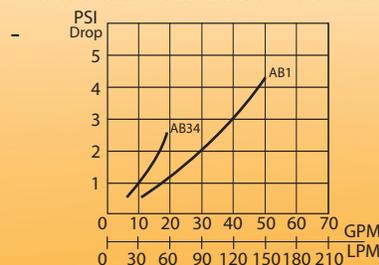
Construction Specifications

- Body:** Machined from solid bar stock
- Ring cover:** Nylon Integrated
- Break Rings:** Brass / Thickness determines the break force
- Breaktime repair kit:** 2 brass rings
2-"O" rings, cover, spacer, retainer

Shipping and packing

The Breaktime breakaways are individually boxed and packed 25 per master carton.

*Cold Climate Seals available



UL listed for use with gasoline 10% ethanol blend diesel fuel



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