

HV BREAKTIME BREAKAWAYS

SAFETY COMES IN ALL SIZES



The HV **Breaktime breakaway** couplings were designed to provide protection for the equipment at **HIGH CAPACITY** Fueling Locations. This includes Mining operations, Marinas, Truck and Bus terminals, off road refueling fuel oil delivery as well as many industrial sites.

The **HV BREAKTIME** utilizes the same break ring technology and ball check valves as the service station and truck stop models. The HV breakaways have been in continuous production for over 20 years. Easy to repair on site.

The HV Breaktime breakaways are available in four sizes:

AB14 - 1 1/4 ", AB15 - 1 1/2 ", AB2-2" and AB3-3".

M Carder Performance Advantages

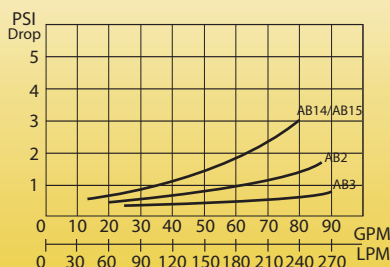
- **Unique Brass break Rings:** provide consistent separation force
- **Ball check valves:** Seal both halves instantly upon separation no fuel loss
- **Dry break coupling:** **NO** fuel is lost during reassembly the two halves seal before the Check valves open.

Breaktime Specifications

	<u>AB14</u>	<u>AB15</u>	<u>AB2</u>	<u>AB3</u>
Inlet: NPT or BSPP	1 1/4 "	1 1/2 "	2"	3"
Check valve:	Teflon			
Seals:	Viton/Nitrile			
Break Rings: Break force	400 lbs.	400	500	1000
weight:	1.1 lb.	1.1	1.8	4 lbs.
Length:	9"	9 "	10 "	14 "
Working pressure:	50 PSI max			

Construction Specifications

Body & Ring Cover: Machined solid aluminum bar stock & nickel plated
Break Rings: Brass / Thickness /Qty determines the break force
Breaktime repair kit** brass rings
2 - O rings, cover, spacer, retainer



For use with gasoline
10% ethanol blend
diesel fuel



Shipping and packing

The HV Breaktime breakaways are individually boxed.



m. Carder Industries, Inc. 1634 Manufacturers Drive Fenton, Missouri 63026
636-343-8770 Toll Free: 888-814-0094 Fax: 636-343-8805 www.mcarder.com

