

RICHARDS 1 1/2" AND 2" HIGH-VOLUME BREAKAWAYS

1 1/2" and 2" High-Volume Breakaways

The BR Series is designed for installation on fuel dispensing hoses that require a substantial volume of flow, and therefore the potential for a high-volume spill.

The BR Series utilizes shear pin technology to ensure separation at proper pull forces, and limit unwanted valve closures that stop or limit fuel flow.

Once separated, a qualified service technician can easily repair the breakaway with a Richards BR Series Shear Pin Replacement Kit.

Features:

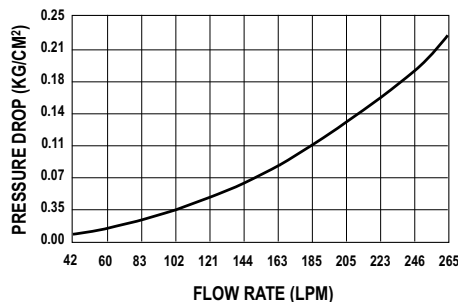
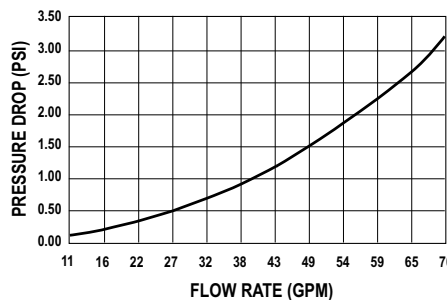
- ◆ **Pull force** - the BR Series will separate with a maximum pull force of 600 lbs., and limits fuel spillage from either hose end.
- ◆ **Easily repaired** - after separation, the BR Series can be repaired and put back in service with the Richards BR Series Shear Pin Replacement Kit.
- ◆ **Heavy-duty construction** - physically designed for durability in high-volume environments, including a protective, electroless, nickel-plated aluminum body.
- ◆ **Low pressure drop** - valve design ensures superior flow rate for high-volume fills.
- ◆ **Operating/Maximum PSI** - designed for 50 psi static pressure systems.

Materials

Body: aluminum, electroless nickel plating
Seals: Viton®
Spring: stainless steel
Poppet: aluminum

Replacement Parts

Product #	Description
BR150K	Shear Pin Replacement Kit for BR150
BR200K	Shear Pin Replacement Kit for BR200



Ordering Specifications

Product #	Size	Weight		Width		Length	
		lbs.	kg.	in.	mm.	in.	mm.
BR150	1 1/2" (NPT)	1.93	0.87	2 1/4"	57	7 5/8"	194
BR200	2" (NPT)	3.80	1.72	3 1/2"	89	7 3/4"	197

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