



The HBSKLDf-S Series Breakaway Couplings are engineered for safety and ease of installation at the nozzle inlet. Featuring a compact, lightweight aluminum design with a built-in sight-glass, this breakaway is ideal for fuel dispensing applications. In the event of excessive pull force exceeding 350 lbs, the unit disconnects to protect the dispenser system and minimize spillage or damage. The breakaway is re-connectable, enhancing serviceability and reducing downtime.

Technical Specifications:

Body Material: Aluminum
 Sight-glass Body Material: Aluminum
 Seal Options: Viton or Buna-N
 Working Pressure Range: 0.1 to 0.35 MPa

Key Features:

Compact and lightweight aluminum construction
 Integrated sight-glass for visual fuel flow confirmation
 Breaks away at pull forces over 350 lbs
 Re-connectable design for quick and easy reassembly
 Non-swivel configuration
 Suitable for new installations and replacements

Packing:

1" Breakaway Sight-glass:

Carton Size: 27cm x 25cm x 27cm
 Quantity: 50 Pcs/carton
 Gross Weight: 10.5 Kg/carton

3/4" Breakaway Sight-glass:

Carton Size: 27cm x 25cm x 27cm
 Quantity: 50 Pcs/carton
 Gross Weight: 10.1 Kg/carton

Ordering Specifications:

Item No.	Female Thread Standard & Size X Male Thread Standard & Size
HBSKLDf-S-1	BSPT, BSPP or NPT 1" Female X BSPT, BSPP or NPT 1" Male
HBSKLDf-S-3/4	BSPT, BSPP or NPT 3/4" Female X BSPT, BSPP or NPT 3/4" Male

Other Similar Products: For more information or custom requirements, please contact our technical support team or sales representative.

