Safety Breakaway Devices

NTS-PU Series Breakaway (Pull-Away) Breakaway Coupling

Safer
Protect loading rack facilities, hoses, and personnel by preventing damage and spills during a pull-away incident.

Cleaner
High-value fluid and gas transfer is protected by two spring-loaded valves for maximum protection with a minimum of fluid loss.

Faster
Immediate separation occurs at individually determined straight or angular pulling force. This non-destructive separation allows easy reassembly, with no shear pins, tools, or spare parts required.
- Protect loading-arm components
- Protect loading facility and personnel
- Prevent spills
- Reconnectable

SPECIFICATIONS AND MATERIALS OF CONSTRUCTION

<table>
<thead>
<tr>
<th>Connections</th>
<th>FNPT or Flange (150/300#)</th>
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<tbody>
<tr>
<td>Sizes</td>
<td>1&quot;, 2&quot;, 3&quot;, 4&quot;</td>
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<tr>
<td>Max. Pressure</td>
<td>360 psi (Alu 232 psi)</td>
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<tr>
<td>Materials</td>
<td>316 SST, Aluminum** (others available upon request)</td>
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<tr>
<td>Seals</td>
<td>Fluorocarbon, EPDM, Chemraz*</td>
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For information on Safety Breakaway Couplings or Seal Replacement Kits, visit www.opw-es.com

See a video featuring the NTS-PU Series Breakaway Couplings in action on our YouTube channel: www.youtube.com/user/opwengineeredsystems