

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

Connections	FNPT or Flange (150/300#)
Sizes	1", 2", 3", 4"
Max. Pressure	360 psi (Alu 232 psi)
Materials	316 SST, Aluminum** (others available upon request)
Seals	Fluorocarbon, EPDM, Chemraz®

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/opwengineersystems