

NEW

Pressure Safe



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What is Pressure Safe?

A passive safety feature that protects the operator from personal injury in the event the quick release cam arms are opened under pressure

Versatility: Ability to adapt the Pressure Safe into most cam & groove styles.

Stainless Steel Hardware: Stainless steel hardware is used for all the catch bolts and nuts.

Simplicity: Easy to use - No training needed.

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Pressure Safe



Problem

- Current design of cam & groove couplings do not provide a safety feature that prevents someone from separating the couplings while under pressure. This could cause personal injury and/or property damage.

Objective

- The objective of the Pressure Safe is to control the release of pressure in a safe manner in the event the cam arms are opened under pressure.



Solution

- Pressure Safe prevents rapid separation in the event cam arms are released while under pressure.
- Pressure Safe ensures proper engagement of couplers before cam arms can be locked.
- Pressure Safe ensures that if cam arms are released under pressure the couplers will not rotate and disengage.



Caution

- It is still recommended to open cam arms away from operator to prevent exposure to media.

- Currently available in 2" & 3" sizes.
- For use with Fluid only, not air.
- Pressure ratings for Pressure Safe is the same as all metal cam & groove couplings.
- If units have been exposed to Engagement, units should be replaced.

- Pressure safe will only work if used with both Pressure Safe Adaptor and Pressure Safe Coupler.

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