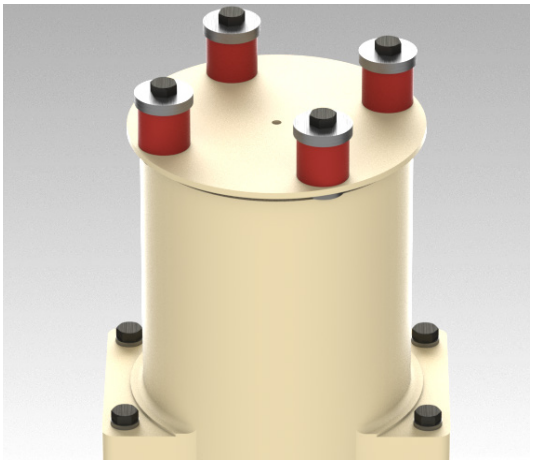
P2 Safety Spring Counterbalance Cover

Preloaded urethane springs are used to provide a last resort cushion when mounting the counterbalance covers for crown mounted counterbalances. In the unlikely event the pressure switch/transducer, pop safety valve, and fusible plug all fail, pressure can buildup uncontrolled beneath the piston. If a failure were to cause the counterbalance shaft to become detached under such pressurized circumstances, the shaft could be launched out of the top of the counterbalance. These springs will help absorb the energy of such an impact and help prevent damage to the environment and harm to personnel around the press.

Refer to Tech Bulletin 2427C for operation, maintenance, and safety information on Counterbalance systems.

Benefits:

- Improved safety in the event of a catastrophic counterbalance system failure

Package Includes:

- Urethane springs
- Preload spacer
- Mounting washers
- Mounting screws
- Air cylinder cover