



MIRION
TECHNOLOGIES

Mirion Technologies (Conax Nuclear), Inc.

NUCLEAR CONTAINMENT SEALS

Special Purpose Valve

Explosive Actuated Squib



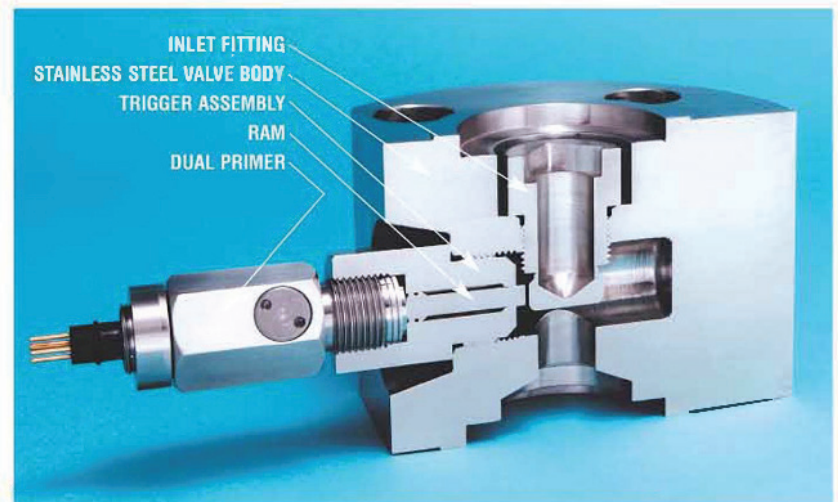
Featuring: **conax nuclear**

APPLICATIONS

- Standby Liquid Control (SLC)
- Main Steam Isolation Valve (MSIV)
- Instrumentation cable cut/seal
- Pressure relief
- Passive injection systems
- Reliable Instant or Emergency Operation

DESCRIPTION

Mirion Technologies (Conax Nuclear), Inc.'s Special Purpose Valve (Explosive Actuated Squib valve) provides extremely fast response, superb reliability, and zero leakage wherever instant or emergency operation is needed.



ASME code-stamped valve



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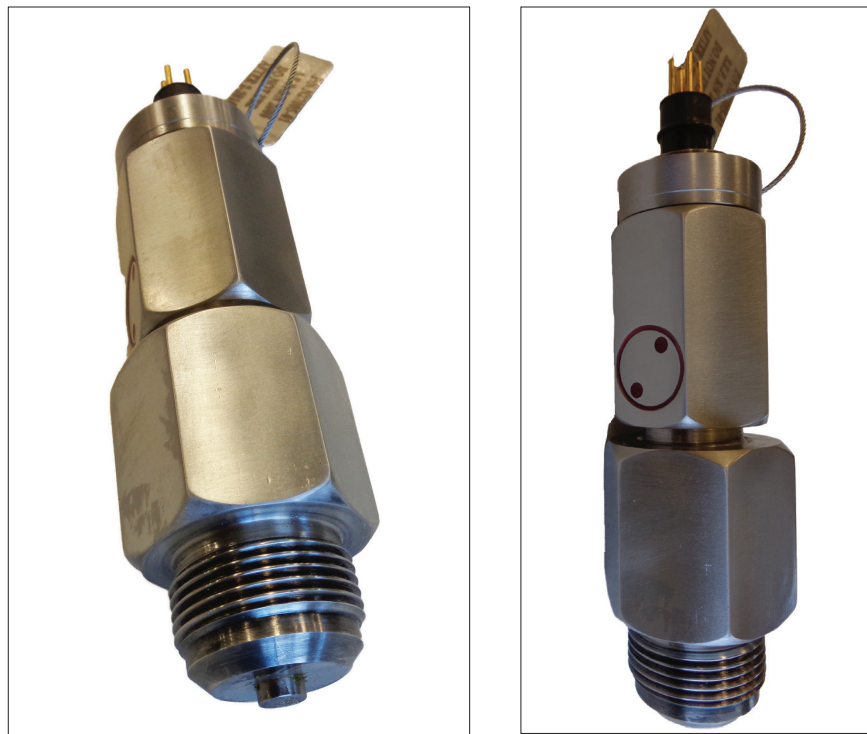
Special Purpose Valve | NUCLEAR CONTAINMENT SEALS

QUALIFICATIONS

- Qualified by test to the application's requirements IEEE-323 & IEEE-344
- Quality Assurance Program meets the requirements of 10CFR50, Appendix B, and ANSI/ASME NQA-1
- Available with the ASME "N" Stamp Certification to the ASME Boiler and Pressure Vessel Code to Section III, Division 1, Class 1 Sub-Section "NB".

FEATURES

- Dual primer
- Extremely fast response: 0.002 seconds
- Zero leakage
- Parent metal sealing
- Reliability exceeding 99%
- Circuit integrity can be verified by firing system
- Low current actuation
- Technical and Engineering Support Available



Trigger Assembly