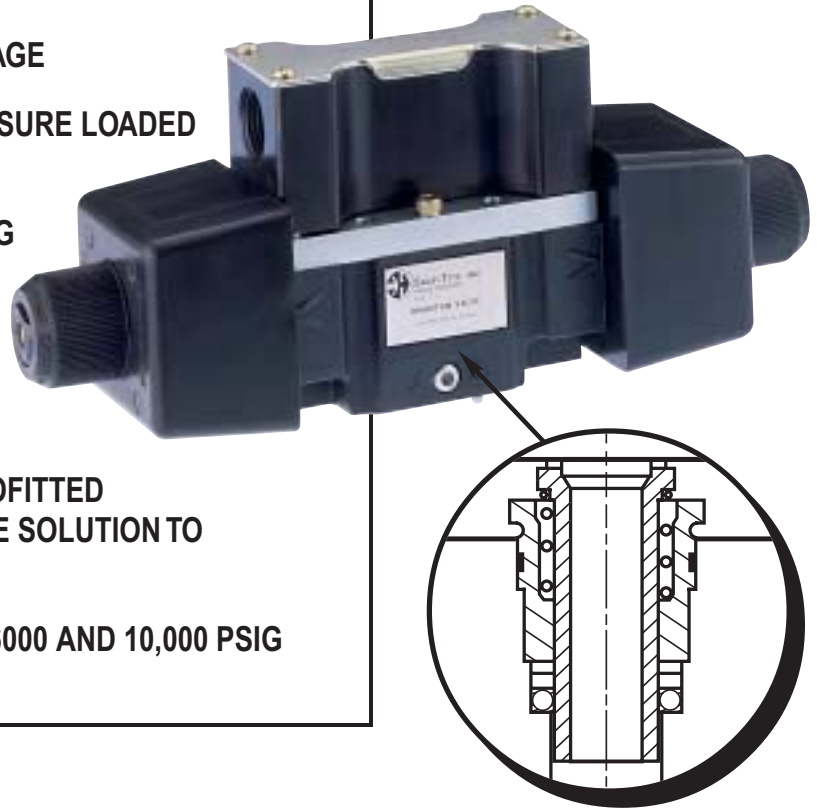




FEATURES

- VIRTUALLY ZERO INTERNAL LEAKAGE
- SEALING ADVANTAGES OF A PRESSURE LOADED FACE SEAL VALVE
- NFPA 01 SIZE SUBPLATE MOUNTING
- SIMPLIFIES CIRCUITS BY ELIMINATING PILOT OPERATED CHECK VALVES OR LOAD HOLDING CHECKS
- EXISTING CIRCUITS CAN BE RETROFITTED WITH MARSTAN FOR AN EFFECTIVE SOLUTION TO LEAKAGE PROBLEMS
- HIGH PRESSURE CAPACITY: 3500, 6000 AND 10,000 PSIG (245, 415 AND 690 BAR)



The Snap-tite Marstan design controls both static and dynamic fluids, providing many advantages through its inherent “zero leakage” feature. Marstan tight sealing internal seals assure less than four drops per minute leakage (per seal) at pressures from 0 to 10,000 psi (690 bar). The construction of Snap-tite Marstan valves is such that this “zero leakage” characteristic actually improves over time, thus increasing service life.

The valve housings are permanent mold cast aluminum for lightweight with internal sealing components manufactured as

hardened, ground and lapped steel parts to assure the desired sealing qualities and minimize wear.

Snap-tite Marstan valves are available in solenoid, manual or pneumatic actuation at three maximum pressure ratings of 3500, 6000, or 10,000 psi (245, 415, or 690 bar). Six internal porting modes are available to choose from with two or three position spring return or detent action.

- **Mobile Equipment**
- **Machine Tools**
- **Marine**
- **Oil Field**
- **In-Plant**
- **Pilot Valve Actuators**
- **Accumulator Circuits**
- **Test Stands**
- **High Pressure Clamping, Crimping & Torquing**