Wherever perfect sealing is required, the proven reliability of Circle Seal precision valves provides the one complete answer—a combination of absolute leakproof sealing when closed and virtually maintenance-free operation.

Technical Data
- Operating Pressure: 8000 PSI
- Proof Pressure: 12,000 PSI
- Burst Pressure: 16,000 PSI
- Operating Temp.: -50°F to +275°F
- Cracking Pressure: 2 to 8 PSI
- Internal Leakage: 5 PSI = 1.5 cc/30 MIN.
- 2000, 4000, 8000 PSI = ZERO
- Fluid: MIL-H-83282
- Conditions: 100°F ± 5°F
- Materials: Stainless steel (17-4PH)
- Sizes: 3/16" to 1/2" Tube
- Note: P-858 Series valves normally are not stocked and may be subject to minimum run quantity for unusual materials, sizes, or connections.

Typical Applications
- High pressure hydraulic systems.

All units feature a reliable metal to metal seat design which has been endurance tested to 50,000 cycles with no leakage at 8000 PSI.