

Flapper Valve Flange Leak



A Flapper Valve Flange That Has Been Drilled & Tapped - Ready For Injection

Colt technicians have repaired thousands of transformer oil leaks using our proven injection process. The repairs are completed while the leak is active and in many cases are done with the unit energized. After the sealant has been hydraulically injected, the injectors (shown above) are removed and Teflon coated pipe plugs are installed. The proprietary, two-part rubber like sealant will not bond to the flanges and maintains a “memory” that allows the sealant to expand and contract as needed due to the temperature changes and vibration. This sealant has excellent dielectric properties and has had dissolved gas analysis completed.

All repairs are guaranteed for two years.