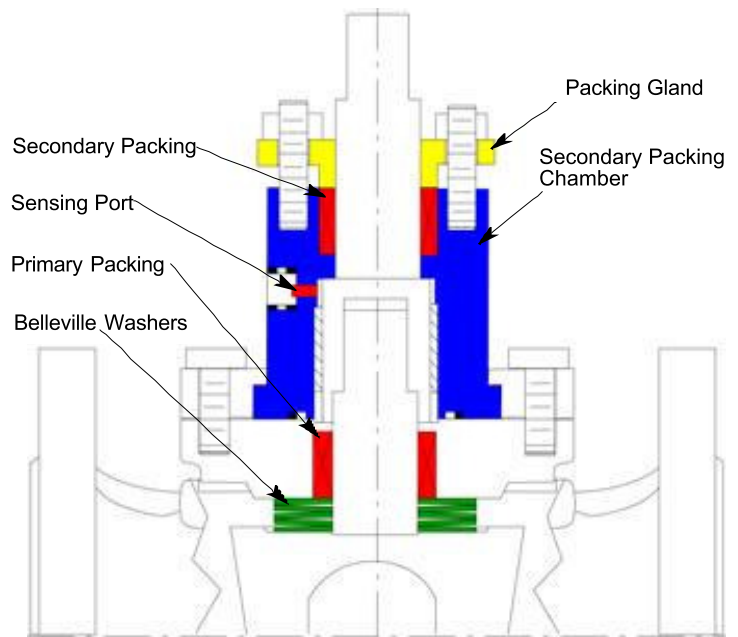


# Fugitive Emissions Construction

## Secondary Packing Chamber Provides Versatile Sensing Port

Permaseal® Plug Valves are available with a secondary packing chamber. In addition to the redundancy of dual stem seals and the advantages they provide, the secondary chamber also provides a sensing port that can be used to:

- Contain emissions and detect with an analyzer.
- Detect pressure changes as indication of leakage.
- Pump sealants into the lantern ring area to effectively seal a leak in the primary packing.
- Pressurize the chamber with inert gas to balance system pressure.
- Vent emissions to flare stack.



Permaseal Plug Valve

