

# What is FKM doing inside the SC Valve?

The SC (Self-Closing) Valve on the LPG cylinder is the most critical component in a domestic LPG installation due to its susceptibility for leakages through multiple soft parts.

The FKM (Fluro Karbon Elastomer) based Spindle Gasket and O-Ring for the SC valve, developed by LERC after extensive R&D efforts and testing, are high reliability parts which minimizes the wear and leakage from the SC by as much as 50% when compared to conventional parts.

**Reduced LPG Leaks**

**Increased Valve Life**

**Doubled Customer Safety**



## DOUBLING LIFE

**LERC**

LPG EQUIPMENT RESEARCH CENTRE