

# LINED GLOBE VALVE



Tecnik's Lined Globe Valves are specifically used for controlling strong aggressive media.

Their body's inner surface is lined with special lined materials to suit different working temperature and fluid properties. This design features a high strength and a prominent performance for corrosive applications.

## DESIGN AND FEATURES :

- High quality liner materials cover a wide range of corrosive applications
- As metal parts are protected from process fluid use of expensive alloys is not needed
- Proper Linear thickness ensured a high degree of protection
- T-Grooves provides a positive mechanical connection between the linear material & valve body
- Unique bellow design, allows working pressure upto 15 kg/cm<sup>2</sup>
- High flow capacity to line size ratio
- Long service life and operational reliability
- Backup packing provides additional safety
- Modular design permits easy maintenance

## TECHNICAL SPECIFICATIONS :

- Size Range: 1" - 4"
- Pressure Ratings: 150#
- End Connections: Flanged RF
- Body Material: CS Or SS With PFA Lining With PTFE Internals
- Plug Options: Contoured
- Trim Characteristics: EQ% , Linear
- Leakage Class: Class VI As Per FCI 70-2

