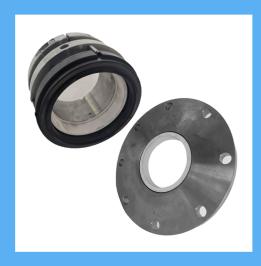
# **Glasslined Agitator Seals**

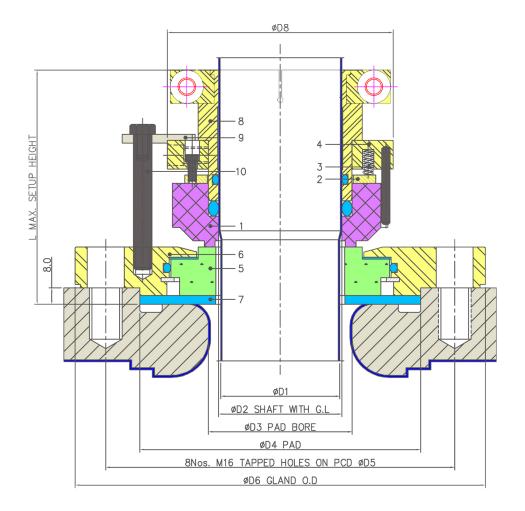


#### **Product Description**

- 1. Single seal configuration
- 2. Designed for top entry gasslined agitators

#### **Technical Features**

- Self lubricating carbon of filled PTFE face allows to run completely dry without cooling
- 2. Eliminates product contamination from Liquid barrier fluids
- 3. Split collar to lock on glass lined reactors.



Item	Description
1	Spilt collar
2	Thrust washer
3	Spring
4	Drive Collar
5	Mating ring
6	Gland plate
7	Gasket

Item	Description
8	Sleeve
9	Lok Strip
10	Rod

#### **Industrial Application**

Chemical industries Pharmaceutical industries

### **Material Of Construction**

Seal Face: Carbon Graphite Antimony

Impregnated / Carbon

Graphite Resin Impregnated / Silicon Carbide /

Glass Filled Teflon

**Seat**: Carbon Graphite Antimony Impregnated / Carbon Graphite Resin Impregnated / Silicon-Carbide/ Tungsten-

Carbide/Ceramic

Elastomer: Viton/Aflas/TTV/EPDM/KALREZ

Metal Parts: S.S.316 / Hast'C
Note: Other MOC Combinations On Request

#### **Available Sizes**

25mm to 100mm ( 1.000" to 4.000")

Note: Other Sizes On Request

## **Operating Limits**

**Pressure** = Full vacuum to 12 Kg/cm2 (MAX)

**Temperature** = 150°c (max)

**Speed** = 200rpm

**Permissible axial movement** =  $\pm 0.5 \text{ mm}$