

# **Glandmaan – WGS Series**

.....Evaluation & Solution



## **Win Graph Seals**

**Unit no. 19,20,21 & 22  
Raja-Vishnu Ind. Estate,  
Chinchpada, Near Agarwal  
Electrical Office,  
Waliv, Vasai (East), Thane-  
401208, Maharashtra**

# Who we are

- **Established in 2006.**
- **An ISO 9001:2008 certified company**
- **Manufacturing and distributing Gland packing, high temperature insulation Ropes & Blankets, Teflon components & Expanded PTFE Joint Sealant Tapes/Gasket sheets , Self Sealing Ring (MS HRH), Spiral wound, etc in India.**
- **Strong Research and Development Cell.**
- **High Quality Standards.**
- **Backed by Strong distribution Network.**
- **Complete range of Ceramic & silica Fiber**
- **More than 80 different range of Gland Packing**



### **WGS Style 789 SB**

**Special combination of flexible Graphite rings with different degrees , cup and cone type or chevron**

**Temperature : -200 to 650 Deg C**



### **WGS Style 789M**

**Flexible Graphite pressure seal rings or self sealing rings , reinforced with SS Wire or Inconnel wire mesh inside the rings. All types of cross sectional profile like square, rectangular, angular & as per design can be manufactured**

**Temperature : -200 to 650 Deg C**

## ***WGS Style 791***



**Flexible Graphite Piston Seal Ring.  
Alternative layers of metallic  
flexible graphite molded into single  
ring.**

**For Piston Valves, Safety Valves  
and High Pressure Valves  
Temperature : -200 to 650 Deg C**

## WGS Style 786 |



Graphite Seal Ring

**Expanded Graphite yarn reinforced with and without Inconel wire with corrosion inhibitor and thermo Lube Dispersion**

**Ideal for Superheated Saturated steam, Hydrocarbon , chemical valves**

***Temperature: -240°C to 650°C***

***Pressure: 500 Bar***

***Pressure without inconel / SS wire : 80kgF***

***pH: 0 to 14***

**Applications**

**Valves**

## ***WGS Style 789***



**Flexible Graphite or Expanded Graphite moulded rings made from compressing knurled graphite in endless form / Oblique cut /two halves**

**High purity of Graphite with low chloride, Sulphur, fluoride, ash content etc with no binders.**

**Passed Fugitive Emission tests as per Shell SPE MESC 77/312, tested by AstecValve.**

***Temperature:-240°C to 600°C***

***pH: 0 to 14***

**Applications Valves**

## ***WGS Style 789 AE***



**Top & Bottom Anti Extrusion Rings of braided flexible graphite with inconel wire, intermediate rings are molded endless rings in endless, single cut or double cut. Number of rings depend on height of the stuffing box.**

**Good Solution for FREQUENTLY OPERATED CONTROL VALVES handling Superheated and Saturated Steam, Hydrocarbons & Chemicals Valves Etc**

***Temperature:-240°C to 650°C***

***Pressure: 450 Bar***

***pH: 0 to 14***

**Applications**

**Valves**

# Glandmaan Industrial Polymer / Ptfе Components



- **Moulded, sintered, precision**
- **machined parts**
- **PTFE Rods / Sheets/Bushes/**
- **PTFE Bellows**
- **Gland Packing sets**
- **Compressor Parts include Bearing & Piston Rings/ Sealing Rings**
- **Seats**
- **Filters for WTP and other ( Available also in other material including plastic etc)**
- **Paper machinery components for Paper Mills**
- **Any Custom made Design/Parts**