

## Carbon Gland Packing Rings & Piston Rings

We also manufacture Carbon Packing Rings which are used in Steam, Turbine, Water Turbine, Gas Turbine for different type of industries like Sugar, Cement, Textiles, Power Plant & Electricity Board etc.. These Packing Rings are of various types and size used in Turbine of various kind also the Piston Rings which are also used in Compressors not only as the Piston Rod Packing but also as the Components of Pistons, Pistons Rings & Guide Rings. Carbon glands are used in the sealing of liquids and gases, restricting leakage to a minimum.

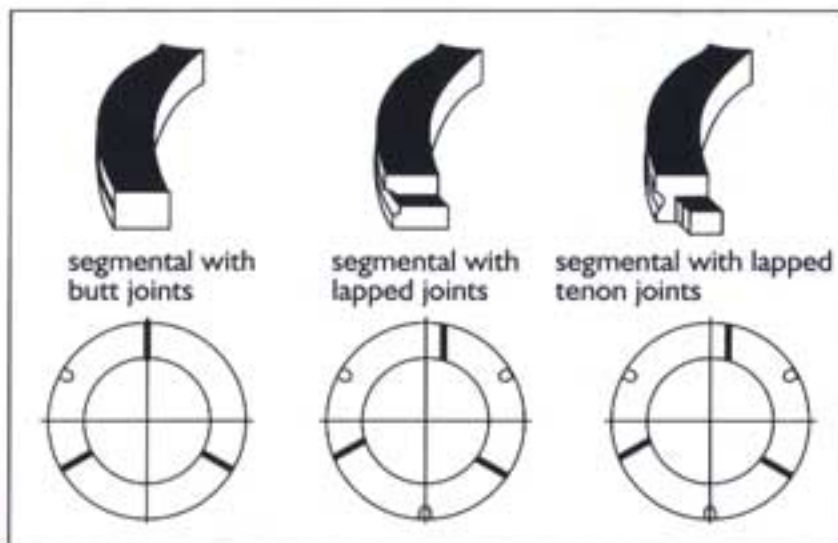
Carbon Gland rings provides an economical simple and effective seal on impulse turbines, water turbines, steam turbines, gas turbines, low pressure fans and blowers.



For Sugar Mills & Fertilizers Industries



For Cement Industries



Types of different joint can be seen as under



For Electricity Board & Dam Project

### APPLICATION:

- ✦ WATER TURBINE (HYDRO TURBINE)
- ✦ STEAM TURBINE
- ✦ GAS TURBINE
- ✦ ROTARY COMPRESSORS & BLOWERS

### MATERIAL USED:

- ✦ CARBON RESIN IMPREGNATED (SINTHERED PROCESS) TO SUIT TEMPERATURE UPTO 350° TO 400° CLS.
- ✦ CARBON WITHOUT IMPREGNATED (SINTHERED PROCESS) TO SUIT TEMPERATURE UPTO 550° CLS.
- ✦ INDIGENOUS CARBON (PRESS TO MOULD) TO SUIT TEMPERATURE UPTO 180° CLS.