**MULTI-LON**

**GLAND PACKING ROPES**

**”STATE-OF-THE ART” BRAIDEDNON-ASBESTOS GLAND PACKING ROPES**

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| **MULTI-LON**  **STATE OF THE ART, BRAIDED, NON-ASBESTOS**  **GRAPHITED PTFE GLAND PACKING ROPES**  C:\Users\user\Desktop\PKG.jpgSpecially  formulated to use along with **G-PAC:GLAND**  **https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcQQ1GfGjnvFJcSYRSWXEhJeI6k5vWUhFPVnm2wUybk8GpwU4tLfxAPACKING COMPOUNDS** and other Applications (Centrifugal, rotary, turbine, &Reciprocating  pumps.) | | **•NON-ASBESTOS …. Clean high performance yarn is**  **Integrated PTFE, Graphite and high temperature lubricant to**  **Control frictional heat and shaft galling**   * **HIGH THERMAL CONDUCTIVITY AND HEAT TRANSFER …. Withstands speeds up to 4,300 FPM and 120 BAR pressure.** * **COST EFFICIENT …. 15 times longer service life than other packing’s, Saves labor costs, fluid loss, and downtime.**      * **ABRASIONS FREE ….low coefficient of friction. WITHSTANDS**   **TEMPERATURES from - 240˚C to 300˚C**   * **CHEMICAL RESISTANCE ….inert over entire pH range 0-14 (few exceptions … strong oxidizers in 0-2 pH area)** * **PLIABLE ….Easy to install - forms easily around shafts.** * **WILL NOT HYDROLIZE, HARDEN, DRY-UP SHRINK OR SWELL …** * **SUPPLIED IN … Meter or Multiples of Meters or Kg in any size** * **STANDARD SIZES ….6, 8, 10, 12.5, 14, 16 ….. MM Sizes** |
| **MULTI-LON (H.T)**  **Itis a special packing manufactured from Carbon fiber yarn. The packing is thoroughly impregnated with naturally cured Graphite based Interim dispersion to act as blocking agent. The interbraidconstruction and the blocking agent prevent body leakage of any gaseous or liquid material. To prevent Galvanic Corrosion on the Steam, Molybdenum based Metal Corrosion Inhibitor also is incorporated in the packing. A special corrosion inhibitor is incorporated to prevent galvanic corrosion.**  **Used for Acids, Alkalis, and Solvent, Organic Chemicals, Gases, Steam, Thermic Fluids etc. Pumps, Valves, Agitators, Dryers, Mixers, Soot Blowers etc., in operating conditions of**  **-200˚C to 650˚C and up to 650 BAR pressure. ( Available in all Standard sizes)**  C:\Users\user\Desktop\HT.jpgC:\Users\NEW\Desktop\New folder (7)\2013-06-21\001.bmp  **Metal Aid Engineers**  **G-2, “Jains Brindavan”, 38, Brindavan Street, West Mambalam, Chennai-600033**  **Tel: 044-23711946, 24718292, 23701225 (Fax), Cell: 9444351612**  **Email:** [**metalaidengg@rediffmail.com**](mailto:metalaidengg@rediffmail.com)**,** [**engineers.metalaid@gmail.com**](mailto:engineers.metalaid@gmail.com) | |