

# User Guide for Connectors

- **Maintenance:**

- Keep connectors dry and clean. Do not store in humid or salty air, with damp clothing or near corrosive chemicals. The use of lukewarm water with dish soap such as 'Dawn' provides the best and safest method of cleaning without having any adverse effects on the plating. Rinse connectors in lukewarm water after cleaning. A clean dry cloth can be used to dry the connector. Lubricate gate on both sides of connector after cleaning and at least weekly or as often as required to maintain smooth operation (no binding) with light weight lubricant such as WD-40®, Hilco Lube, etc.

- **Inspection and Retirement Criteria:**

- All connectors must be inspected at time of purchase, before and after each use. Inspections must ensure all surfaces of the connector to be free of cracks, sharp edges, corrosion, burrs and excessive wear. Check to ensure that the gate functions freely and independently. Ensure that the locking mechanism closes completely. Connectors that do not pass this inspection must be removed from service and destroyed.

- **Limitations and Proper Use:**

- All connectors are designed and tested to specific load designations. Be aware of the designed load limitations and proper user technique. Do not overload a connector. Connectors can and will fail under improper use. If you are not sure of proper application or user technique, seek proper training in connector use and technical rope application.

**IF YOU HAVE ANY DOUBT CONCERNING THE USE OF THIS PRODUCT - DO NOT USE IT!**

**Warnings:**

- Serious injury or death could result from improper use of this component. Therefore, read and understand this guide before using this piece of auxiliary equipment.
- Special training and knowledge are required to use this equipment.
- Thoroughly read and understand all markings on and instructions included with this product before use!!!!
- Use and inspect this equipment in accordance with the manufacturer's instructions and applicable OSHA regulations.
- Do not file, engrave, etch or modify connectors for any reason.
- If a connector is dropped or impact loaded, return to the manufacturer of product that connector is a part of or send to a qualified person for inspection.
- Refer to any additional product manufacturer's instructions that maybe furnished with the equipment before use. Contact Buckingham Mfg. Co. at 1-800-937-2825 should you have component / product inspection / findings / use questions.