



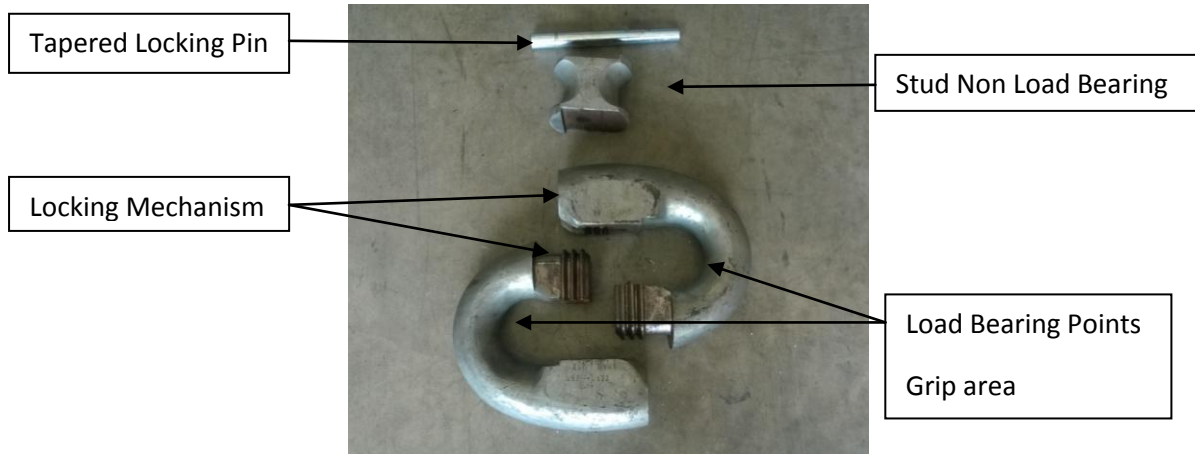
FEURESTEIN – LHR MARINE



Guidance for Inspection / Maintenance of Kenters / Tridents / Raptors

Product:- Manufactured and Tested on accordance with DNV-OS-E302

Intended application:- Primarily used for the connecting together two lengths of Mooring Chain



Inspection – Maintenance:-

- Carry out visual inspection of complete Unit for any deformations
- Check for Wear on Load Bearing / Grip points. Maximum allowable wear 5% of nominal dimensions. Slight burring can be removed by remedial grinding
- **External inspection** check for any sharp gouges, deep indentations or cracks around the locking mechanism. Slight damages can be removed by light remedial grinding followed by an MPI inspection.
- **Internal inspection** damage to the locking mechanism especially the Teeth, we would recommend removal from service.
- Greasing of the Locking Mechanism prior, and after use, using seawater resistant silicone free grease
- Recommend MPI every 24 Months for Hire Fleet equipment or where the connector may have been subjected to excessive over load, side loading or excessive torque
- Any welding on a connector will invalidate the certification

Please note this is for guidance purposes only, please also refer to API RP21 In-Service Inspection of Mooring Hardware for Floating Drilling Units

[Signature]
SCHMIEDESTÜCK-VERTRIEB
FEUERSTEIN GmbH
45525 Hattingen, Beuler Höhe 16
Telefon 02324 / 95 07 50
www.feubo.de

LHR Marine Ltd., 4 Minto Place, Altens Industrial Estate, Aberdeen, AB12 3SN
www.lhrmarine.com Tel: +44 (0) 1224 248821 Fax: +44 (0) 1224 248831 Email: info@lhrmarine.com