

## Lewis Pins /Operating Instructions //

### For final positioning of stone sections //

1. Hole to be drilled 1mm larger than pin diameter.
2. Hole to be drilled longer than length of pin to enable pin to be inserted up to shoulder.
3. Load to be applied only in vertical plane.
4. Avoid shock loads.
5. Advice should be taken as to suitability of item to be lifted for drilling and position of hole  
– i.e. too near to edge?
6. Use only for final positioning of stone, i.e.: to remove lifting sling when landed.
7. Lewis pins are load tested and certified to SWL + 25%. The SWL of the pins is clearly stamped on the top ring next to the serial number and all certification for unit including the instructions are sent with goods.
8. Pins should be examined by a competent person every six months and regularly by the user prior to lifting. All Reports of Thorough Examination should be logged and copies should be kept with associated pins.

Do not use pins if SWL or Serial Numbers cannot be clearly seen, or if any defects occur. These should be clearly labeled as **UNSAFE TO USE** and reported to Health and Safety Officer

#### **Sizes available:**

20mm dia	SWL 250kgs
25mm dia	SWL 500kgs
28mm dia	SWL 750kgs
32mm dia	SWL 1000kgs
38mm dia	SWL 1500kgs
45mm dia	SWL 2000kgs