## Stone Lifting Pins Pin Lewis




LIFTING WITH PIN LEWIS
A 60 degree load value is 1.73 times the safe load for a single lift chain.

Product Information:

## Use:

- Stone lifting device to set stone.


## Sizes Available:

| $\frac{\text { Pin Size \& Length }}{}$ |  | $\frac{\text { Capacity }}{1,500 \mathrm{lbs}}$ |
| :--- | :--- | :--- |
| $\square / 8^{\prime \prime} \times 4 "$ |  | $3,000 \mathrm{lbs}$ |

Also available by custom order - please call:

Pin Size \& Length
$-1 / 2^{\prime \prime} \times 3-1 / 2^{\prime \prime}$
-7/8" x 5"
-1" x $6 "$

- 1-1/8" x 6-1/2"

Capacity
750 lbs
6,000 lbs
9,000 lbs
12,000 lbs

## Notes:

Use a chain length that is three-times the length of span between the pins. Chain should form a triangle with $60^{\circ}$ angles.
Holes are drilled about $45^{\circ}$ into the stone for pins.

For technical assistance call us toll free at 1-800-659-4731.

Factory Recommendations:
"...the listed size of the pin lewis (eg. 7/8") should be the hole size drilled to receive the pins. The pins are slightly undersize to fit in a standard hole - there should be no "slop" nor should it be necessary to drill an oversize hole to accommodate the pin.
"...should also be aware that a worn or incorrectly ground drill will often result in an undersized or misshapen hole. Using a new drill bit is recommended."
"It is also important that the holes be drilled to a minimum depth to receive the full pin length (eg. a 7/8" pin lewis would need a 5 " minimum depth hole). The full pin length must be fully set in the hole before any lifting is attempted."

