

NEW LIFTING SHAFT LOCKING PIN

DESCRIPTION

Bromma's New Lifting Shaft Locking Pin is designed to increase safety by enhancing and securing the connection between the Mobile Harbour Crane (MHC) spreader and the crane during operations. The new vertical design helps to keep the Locking Pin in place despite vibrations during operations.

The New Lifting Shaft Locking Pin can be retrofitted to all Bromma MHC spreaders. It is introduced as standard on new spreaders, or as an upgrade on spreaders already in operation.

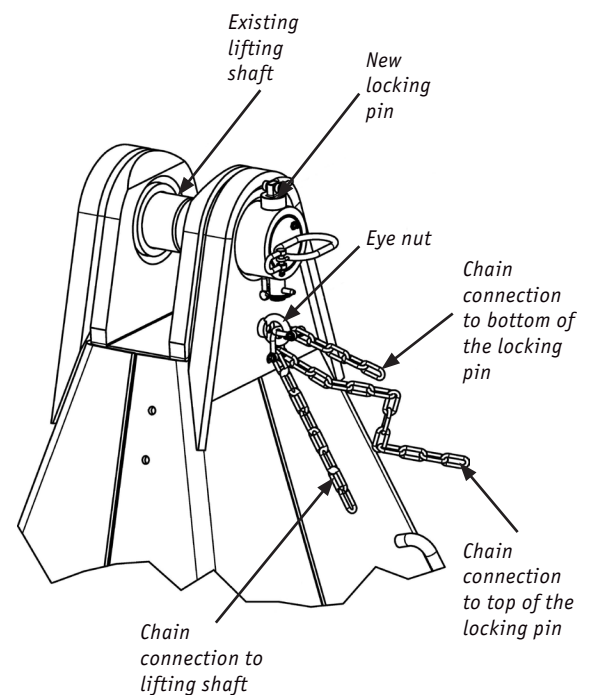
Benefits of having the New Lifting Shaft Locking Pin design upgrade:

- Increased safety during spreader operations
- Reduces risk related to connection and disconnection of locking pin

SCOPE OF WORK

The scope of work for the supply and installation of the New Lifting Shaft Locking Pin design upgrade includes:

- Remove old locking pin
- Check lifting shaft hole tolerance to ensure it is not worn out
- Drill a new hole
- Weld the covers in the old hole
- Weld the lifting eye nut
- Install New Lifting Shaft Locking Pin
- Test all functions
- Revise existing drawings
- Revise spreader manuals



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BROMMA

PARTS INCLUDED

The following parts are included in the New Lifting Shaft Locking Pin upgrade offer:

- New Lifting Shaft Locking Pin
- Lifting eye nut M12
- Chains
- Shackle
- Cover for existing holes

ADDITIONAL ITEMS INCLUDED IN SCOPE OF WORK

The following additional items are included in the New Lifting Shaft Locking Pin upgrade:

- New Lifting Shaft Locking Pin installation and maintenance training

MATERIAL & INSTALLATION LEADTIME

Material leadtime:

*5 weeks (Exw Bromma Malaysia)

Installation leadtime:

*2-3 days (per spreader, inclusive of testing)

*Estimated leadtime

PRICE & DELIVERY

Please contact your local Bromma representative for price and delivery leadtime.