

TB0036 Lifting Chains - 16mm Introduced as Standard to some Models and Markets

Date: 21/10/2005

As of October 2005 (what was first serial number?), 16mm Grade 100 Chains mounted with a Clevis type "G" Pin fitting will be standard for SB330 and SB360 sidelifers in the following markets:

- New Zealand
- Australia
- Central Europe
- United Kingdom
- Scandinavia
- USA.

This 16mm chain has a 36 tonne weight rating.

The current 20mm Chains with the "G" pin hook will continue to be provided on the SB330 and SB360 to the following markets:

- French Island Territories
- Pacific Island Territories
- South America (all countries)
- African Continent (all territories)
- Malaysia.

The SE400 and SB401 will be fitted with 20mm Chain with a Clevis type "G" pin in all markets with no 16mm option due to the 40 tonne weight rating for these models.

The SB121 and SB361 will continue to use 16mm as before.

The SB300 and all units rated below it will also continue as before.

Lifting Lugs

All units but the SB121 using 16mm chain will have lifting lugs that are a similar design to those used with the 20mm chain. SB121's will continue to use the "Klaus" style of lug.

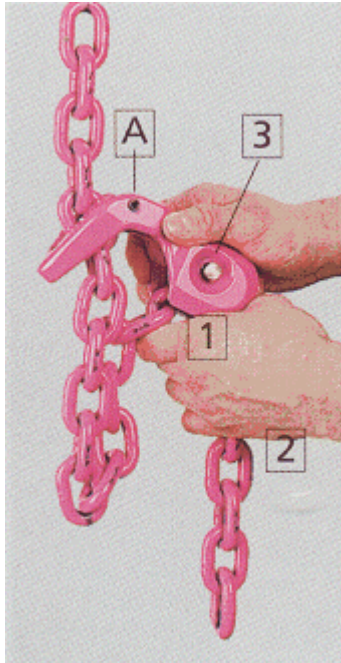
Chain Shorteners

All models designed for double stacking that will be using 16mm Chain have a new style of shortener. Instructions for the number of links looped by unit and for their use are listed below.

| Model | # links for 16mm (counted from shortener) | #links for 20mm (counted from the hammerlock or clevis) |
|-------|---|---|
| SB300 | ??? | ??? |
| SB330 | 13 | 19 |
| SB360 | ??? | 17 |
| SB361 | 4 | ?? |

| | | |
|-------|-----|--|
| SB400 | N/A | |
| SB401 | 9 | |

To shorten the chains, follow these instructions.



From, and including, the first free link below where the chain shortener is joined into the chain (A), count down links.

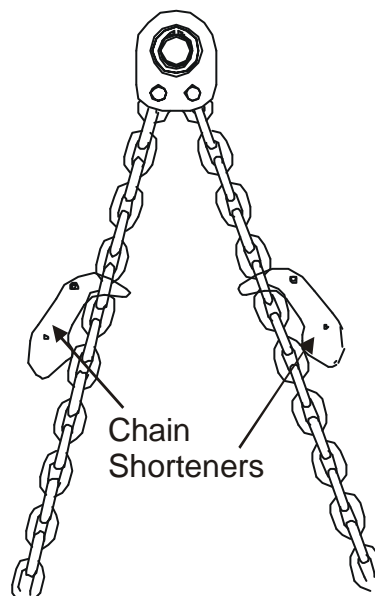
Holding the chain so it is slack, slot the th link into the pocket of the chain shortener.

Pull it down to ensure it is seated properly. If required, depress the spring loaded securing bolt (3). Securing bolt locks automatically. Check locking.

To release the chain again, reverse the procedure, depressing securing bolt at the same time.



Check all four chains are equally shortened before lifting container.



Parts Ordering:

Part numbers for ordering are listed below:

| Part Number | Description |
|-------------|--|
| LF-30246 | Whole Chain Sling Kit |
| FA-30057 | Pin Dowel Hardened M4 x 28mm |
| FA-25659 | Pin Roll M8 x 40 Blk |
| FA-30059 | Pin Roll M5 x 40 Blk |
| LF-34974 | Lug Lifting Casting 16mm L/W Chain T2 |
| LF-26200 | Pin Lifting Hook Pre-Loaded 20mm Chain |
| LF-32489 | Claw Shortening VIP VNМК - 16 Pt/No. 7100763 |
| LF-31992 | Chain 8S VIP 16 x 48 Pt/No: 7103446 |

Sales Advantages

- 16mm Grade 100 chain is 20% lighter, making it easier to handle, and reducing the overall weight of the sidelifter.