



# Instructions for the safe use of Flints Top Batten Clips

**The information in this leaflet should be passed to  
the user of the equipment**

This document is issued in accordance with the requirements of Section 6 of the Health and Safety at Work Act 1974, amended March 1988.

These instructions apply to Flints Top Batten Clip with  
Code FHS001  
**Working Load Limit 25 kg**

## Use for which the article is designed

Flints top Batten Clips have been designed to allow theatre cloths which are mounted on sandwich battens to be reduced in height by rolling the cloth around the batten then sliding the Top Batten Clip into position to provide a fixing for a flying wire. This avoids the need to cut the cloth to provide an anchor point. It is assumed the scenery is flown by hand hauling or raised on standard theatre counterweight or hemp systems or power flying systems fitted with soft starts. The use of the fittings for any other purpose would be inappropriate. The fittings should be attached to the scenery by a competent person familiar with the theatre environment.

## Always

- ✓ Store the fittings in a area which is dry, clean and protected from corrosion.
- ✓ Inspect the fittings before putting into use or before being placed into storage. Any fittings found to be faulty should be marked as such and taken out of service and destroyed.
- ✓ Ensure fittings are selected and fitted by a competent person.
- ✓ Ensure the fittings are used in such a way that the failure of any one fitting would not lead to a dangerous situation.
- ✓ Ensure any fitting subjected to excessive load by way of shock loading or any other means is immediately removed from service and marked for destruction.
- ✓ Follow the fitting instructions.
- ✓ Ensure the load is applied in the direction as stated in the instructions.
- ✓ Ensure the fittings are thoroughly inspected by a competent person at six monthly intervals or after any exceptional circumstance or according to an examination scheme.
- ✓ Individually mark the fittings and record their details together with the EC Declaration of Conformity.

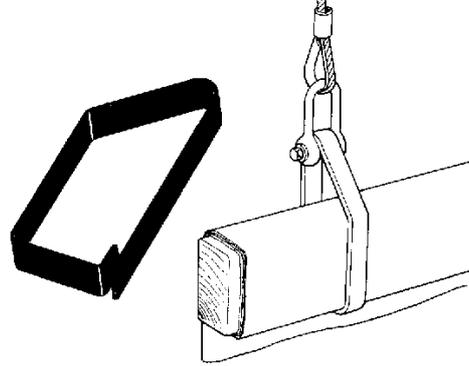
## Never

- ✗ Never exceed the working load limit.
- ✗ Subject fittings to shock loads.
- ✗ Never use a Top Batten Clip which has been modified in an unapproved manner, stretched, has nicks, gouges or cracks, has signs of heat or burning, or signs of corrosion.
- ✗ Apply a load without ensuring the wire is correctly aligned.

## Selection of Correct Fitting

Choose the Top Batten Clip for flying theatre cloths which are mounted on timber sandwich battens. The drop of the cloth should not exceed 12m. If the bar is to be raised on hemp lines, the flyman/women must ensure the batten remains horizontal.

**Correct Fitting** The distance between the Top Batten Clips must not exceed 2 m.



The fitting should be slid along the batten allowing the canvas or cloth to drop between the slot. The Top Batten Clips nearest the ends of the batten should be positioned at least 500 mm from the end to ensure they can not accidentally slip off the batten.

**Safe Use** Care should be taken during flying to avoid shock loads which may arise due to wires becoming slack if the batten becomes caught on a fixed object while flying in. The batten must be raised and lowered horizontally.

**In Service Inspection and Maintenance** The fittings should be kept clean and free of corrosion. They must be inspected every six months or after any exceptional circumstance or according to an examination scheme drawn up by a competent person. Inspect for illegible markings, distortion, wear, nicks, gouges, cracks, corrosion, heat marks or any other defect. If in doubt replace the fitting or seek further advice.

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