it! rack it! box it! bin it! shelve it! store it! stack it! move it!



Shelving & Racking

A brief guide for operators









Never adjust the racking yourselves

- Removing the beams can cause a collapse of the storage system.
- Increasing the height of the first beam level can cause a collapse of the storage system.
- Increasing the height between beam levels can cause a collapse of the storage system.
- Racking should never be altered (e.g. by welding) nor components removed





Missing or damaged safety locks can cause beams to dislodge

 A dislodged beam will collapse if a pallet load is placed on it.



Impact protection

- Where racking is likely to be struck by lift trucks and other vehicles, it should be protected
- Generally, such damage is at the lower levels of the racking
- Utilising these solutions can help to prevent severe damage to uprights and frames
- Severe damage to uprights and frames will increase the potential of a collapse

Do not load broken or incorrect pallets that do not fit onto the racking

- A pallet with a broken bottom board can collapse at any time.
- Some pallets are not suitable for use in standard pallet racking.
- The corner blocks of the pallet must be located above the racking beams unless pallet support bars or timber decking is provided.



 Report all damage to the racking even if the damage has been caused by someone else.



Always read and understand the load notice before use

- Follow the requirements shown on the load notice
- Do not overload the racking
- Always know the weight of your load
- Any damaged load notices should be reported & replaced
- If you do not understand the load notice do not use the racking

For further information please refer to HSG76 Warehousing & Storage – a guide to Health & Safety





For more information please visit www.btsstoragecentre.com