

Instructions using the Temporary Vertical Concrete Barrier TVCB Lifter

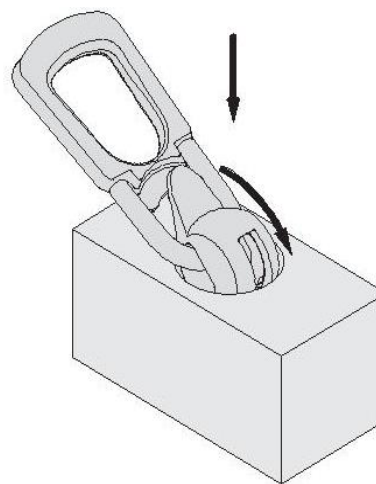
ONLY FOR USE WITH TVCB SUPPLIER BY MARWOOD GROUP LTD

Overview

The Temporary Vertical Concrete Barrier (TVCB) Lifter is made of high quality galvanised steel. The TVCB Lifter is an attachment link for the lifting and transporting of precast concrete barriers in combination with the Spherical Head Anchor embedded in the concrete barriers (TVCB Barriers and Vee Blocks). The TVCB Lifter is a manually operated device. The shackle fits the hemispherical cavity created by recess former perfectly.

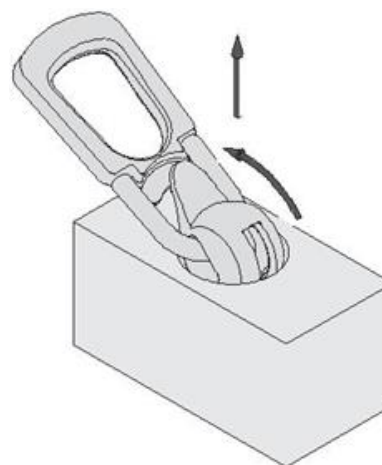
Using the TVCB Lifter

1. Check the TVCB Lifter is free from damage and wear before use.
2. Ensure all sockets and anchor pins on the TVCB are free from debris and clean.
3. Under the Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) the anchors are considered to be part of the load, these anchors must be inspected before each lift by a competent person.
4. To engage, position the ball with the opening facing downwards over the anchor
5. Rotate the tongue on the ball away from the lifting link towards the surface of the concrete, ensure that the tongue is flat against the concrete barrier, fully engaging the anchor pin.
6. The lifter head is now ready for use by connecting appropriate lifting chain.



Disengaging the TVCB Lifter

7. To disengage the lifter from anchor in concrete barrier, lower the lifting head and swivel the ball upwards.



Note: It is the customer's responsibility to ensure all site personnel using the equipment are fully trained and deemed competent.