

LSLE LIFTING EYE

MATERIAL

The LSLE lifting eyes are made of high quality steel and they are designed with a safety factor of 5. Every lifting eye is individually tested and is supplied with a certificate. The design of the clutch ensures a tight and safe connection to the cast in anchor. Obviously, the shackle fits the hemispherical recess created by the recess former perfectly. The lifting clutch, recess former and anchor only correspond, when they are from the same load group and should not be mixed.

TESTING

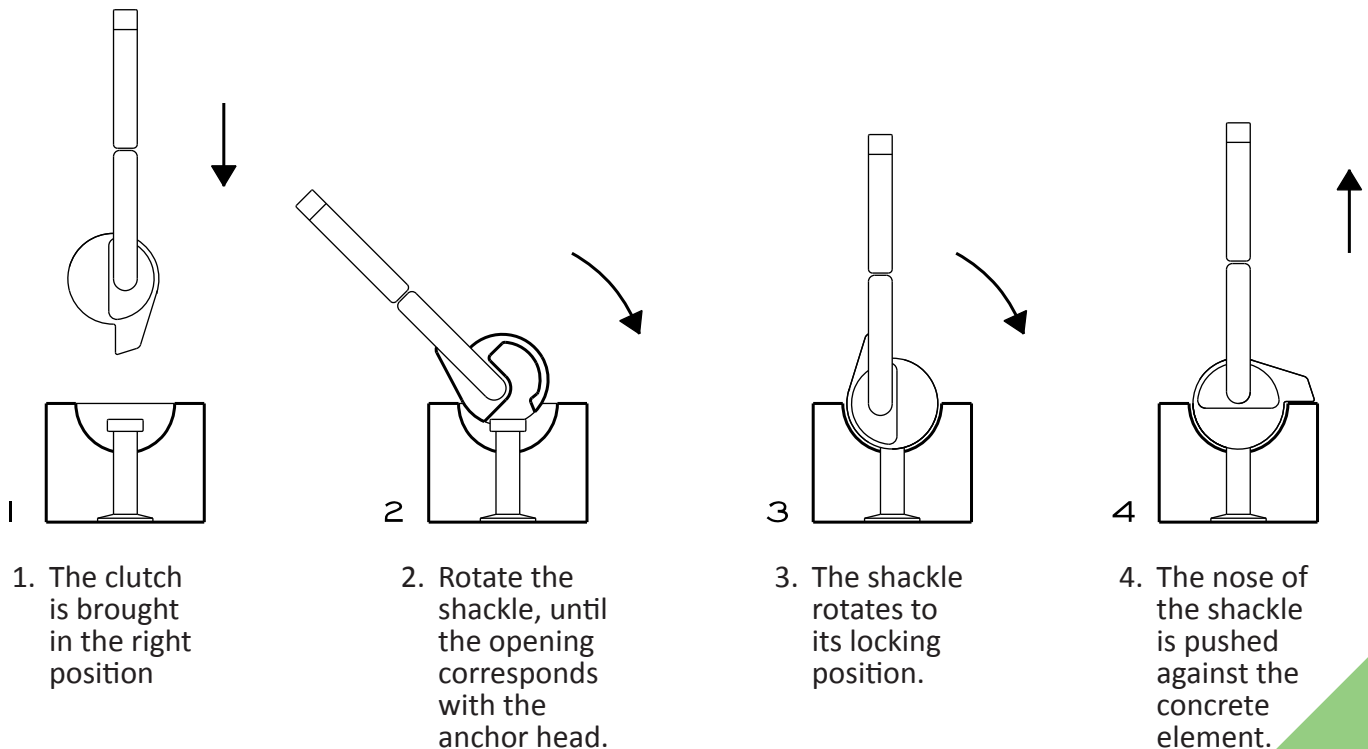
Lifting. Operations and Lifting Equipment Regulations 1998 (LOLER) place certain regulations that must be followed these can be found from HSE a guide can be found on the website below:-

<http://www.hse.gov.uk/pubns/indg290.pdf>

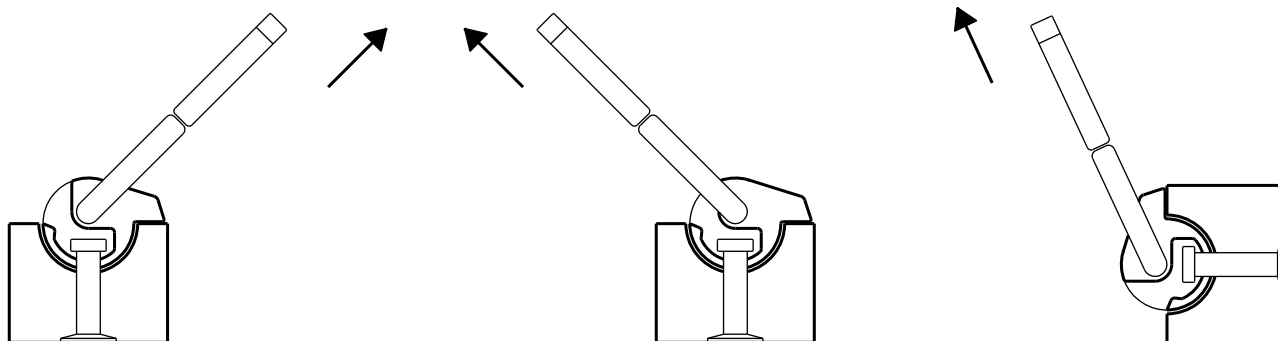
PCT recommend as a minimum the lifting equipment is inspected by a competent person before each use and a report is made by a competent person every six months followed by a thorough examination every 12 months.

Please ensure you are up to date with any changes in legislation and you are complying with current regulations in force.

OPERATING INSTRUCTIONS



PARALLEL SHEAR PULL



When pitching the concrete unit with the LSLE the lifting eye tail must be in the same direction with the load. Due to the counter weight of the tail, the lifting eye remains connected even in an unloaded state. To release the LSLE the load hook is lowered and the shackle is turned up and out.

Only after the Lifting is complete and detached of the recess and anchor can the crane can be withdrawn.