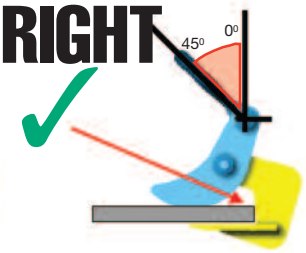
CAMLOK SAFETY HORIZONTAL / GIRDER / SCREWLOK CLAMPS

HORIZONTAL PLATE CLAMPS

WRONG

RIGHT



Check the plate is in contact with the back of the clamp.

Bundles must be the same width and size.

Clamps with teeth can only lift one plate at a time.

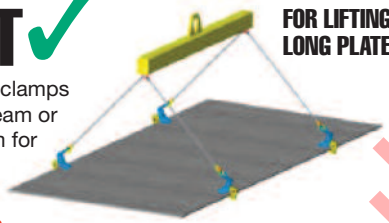
WRONG

RIGHT ✓

Use 2 pairs of clamps and a lifting beam or spreader beam for long plates.

DO NOT USE 4 LEG SLINGS.

FOR LIFTING LONG PLATES

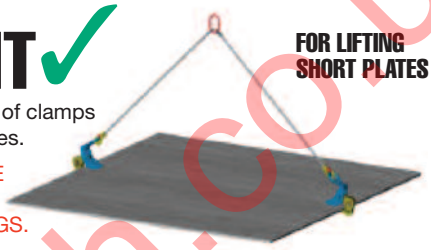


RIGHT ✓

Use one pair of clamps for short plates.

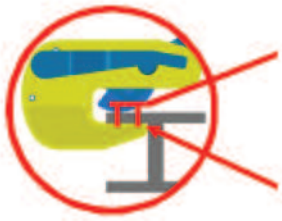
DO NOT USE ENDLESS CHAIN SLINGS.

FOR LIFTING SHORT PLATES



GIRDER / SECTION CLAMPS

CG, TTR & TTG CLAMPS

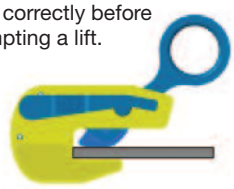


Use on small sections.

Jaw in contact with sufficient surface area to grip load safety.

Front of clamp in contact with load.

Always ensure the clamp is fitted correctly before attempting a lift.

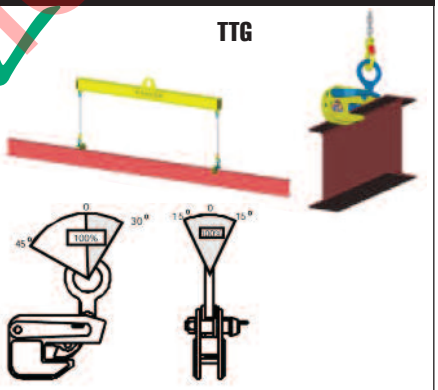


RIGHT ✓

For long girders use 2 clamps and a lifting beam.

For short sections one clamp may be used.

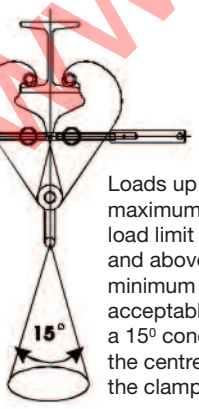
TTG



ALWAYS READ OPERATING INSTRUCTIONS BEFORE USE.

SCREWLOK BEAM CLAMPS

ALWAYS READ OPERATING INSTRUCTIONS BEFORE USE.

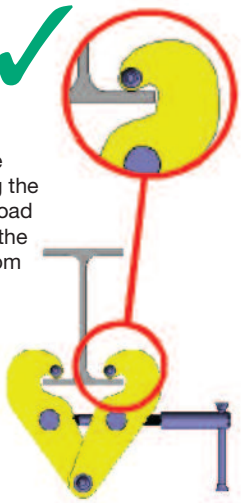


Loads up to the maximum working load limit (W.L.L.) and above the minimum W.L.L. are acceptable within a 15º cone from the centre line of the clamp.

RIGHT ✓

Correct fitting:

The tips of the side plates are touching the beam flange. The load is transmitted into the beam and away from the edge.



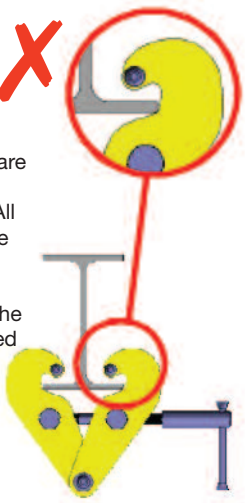
✓

WRONG ✗

Incorrect fitting:

Tips of the side plates are clear of the beam and cannot take any load. All the loads is taken at the flange edge.

As the load is applied the side plates will be forced apart and the adjustment bar is put under tensile load.



✗

Please visit our resource library at: www.camlok.co.uk for operating manuals and technical data.