

ROUND AND FLAT SLING INSPECTION

Lifting slings must be thoroughly examined either at least every 6 months by a competent person or in accordance with an examination scheme.

You must keep records of all thorough examinations and inspections for all of your lifting equipment.

The user must also perform the following checks before every use. If in doubt, seek advice.



Round Sling

CORE YARN VISIBILITY *(only applicable to round slings)*

Check for exposed core or bunched yarns.

CHEMICAL ATTACK

Check for changes in the surface of the sling, it could be flaky, sticky and/or discoloured.

ULTRA-VIOLET DEGRADATION

Fibres break down and become brittle.

CUTS AND ABRASIONS

In any direction.

SNAGS AND PUNCTURES

Check for all.

KNOTS

Slings should never be knotted or twisted.

HEAT AND FRICTION DAMAGE

This causes a glazed appearance. Also check for welding splatter damage.

ABRASIVE PARTICLES

Check that the webbing is free from grit and sharp fragments.

STITCHING

Check for broken and worn stitching.

LOOSE YARN

Sometimes, the webbing becomes loose so that the weft can be moved or split.

CRUSHED WEBBING

Check for any damage where the webbing may have been trapped.

HARDWARE

If your sling includes hardware, check for any damage and distortion.



Flat Sling