

Synthetic Web Sling Inspection Checklist

Inspect each sling, with its fittings and attachments, each day before use. Write the code of any defect found (for example **N4**) and mark the result.

N Synthetic Web Sling (Nylon / Polyester): remove from service if any box applies

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|---------------------------------------|---|---|
| N1 Tag missing or illegible | N5 Broken or worn load-bearing stitching | N9 Red warning yarns showing (if equipped) |
| N2 Acid or caustic burns | N6 Excessive abrasive wear | N10 Fittings pitted, corroded, cracked, bent or broken |
| N3 Melting or charring | N7 Knots in any part | N11 Anything else that causes doubt |
| N4 Holes, tears, cuts or snags | N8 Discolored, brittle or stiff areas | |

Found a defect? Write its code in the log, tag the sling **DO NOT USE**, remove it from service and give it to a qualified person. Only a qualified person may return it to service.

Daily Inspection Log

Date	Sling ID / Tag No.	Size / Description	Defect codes found	Inspector	Result
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OSHA: do not use nylon or polyester web slings above 180°F, nylon where acids or phenolics are present, or polyester where caustics are present. Repaired slings must be proof tested by the manufacturer or an equivalent entity. Based on OSHA 29 CFR 1910.184 and ASME B30.9. Daily checks by a competent person designated by the employer.

Safety first: Never use a damaged sling or one without a legible tag. When in doubt, take it out of service.

Full inspection guide: slingsunlimited.com/learning-center/synthetic-sling-inspection-guide/