

WLL xt	Working Load Limit (In metric tonnes)
	Conformity
BATCH#: XXXXXXXX DATE: MMMYY	Batch number Month of Manufacture
POLYESTER PES EN 1492-2:2000	Material, European Standard
EWL: XXm/XXft	Extended Working Length (in metres/feet)
	Manufacturer Identification



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PRODIGY

Polysafe/Cottonsafe Ropes

user instruction guide

Rigging & Setup

- Selection:** The sling must be strong enough and of the correct length for the mode of use. If using multiple slings in parallel, they should be identical.
- Load Handling:** Slings must never be knotted, twisted, or kinked. Round slings should be positioned to adopt their flattened form, ensuring uniform loading across the width. Avoid snatch or shock loading and overloading connectors.
- Protection:** When wrapping slings around beams use suitable packing material to protect the slings from hard/sharp edges and abrasion.
- Lifting:** The slinging, lifting, and lowering operations should be planned and the load should be as safe in the air as it was on the ground. The point of lift must be directly above the centre of gravity to ensure a balanced and stable load. A trial lift should be performed to check security before a full lift.
- Choke Hitch:** When used in a choke lift, positionz the bight at 120° (natural angle) and avoid heat being generated by friction.
 - A double choke hitch provides greater security and helps to prevent the load sliding through the sling.
- Fittings:** Ensure labels and stitching are away from hooks, fittings, and the choke point. Do not hammer, force, or wedge slings into position.
- Care:** Never drag slings over floors or attempt to drag a trapped sling from under a load.
- Aerial Hoops:** A round sling can slip when you grab just one side and lean back. This can't happen with a PolySafe rope.
 - When rigging aerial hoops with a choke hitch, always tape the bar first. The extra friction helps to prevent the load sliding.
 - A CottonSafe rope cannot be choked to the bar so isn't not suitable for use with a 0 point hoop.

Declaration of Conformity

Manufacturer declares, under its sole responsibility, that the product(s) covered in this document are in conformance with the requirements of BS EN 1492-2:2000+A1:2008. This European Standard specifies the requirements related to safety, including methods of rating and testing roundslings up to 40 tonnes working load limit (in straight lift) and two-, three-, and four-leg roundsling assemblies, with or without fittings, made of polyamide, polyester and polypropylene.

The roundslings covered by this Part of EN 1492 are intended for general purpose lifting operations, i.e. when used for lifting objects, materials or goods which require no deviations from the requirements, safety factors or WLL's specified.

Director | February 2026

Environmental & Storage

- Temperature Ranges:**
 - Polyester (PES) and Polyamide (PA) slings: -40 -100° C
- UV Degradation:** Slings must not be stored in direct sunlight or other sources of UV radiation.
- Chemicals:**
 - Polyester (PES) is resistant to most mineral acids but is damaged by alkalis.
 - Contaminated slings must be taken out of service immediately, soaked in cold water, dried naturally, and referred to a competent person.
- Storage:** Slings must be stored clean, dry, and well-ventilated, away from heat sources and chemicals. Wet slings should be hung up and allowed to dry naturally. Never return damaged slings to storage.

Lifespan

- Maximum even if unused.
- PolySafe rope: 7 years
 - CottonSafe: 5 Years

Safety & Inspection

- Inspection:** Inspect slings before first use and before every use for defects, correct identification, and legible markings.
- Withdrawal from Service:** Slings that are defective, unidentifiable, or have lost required markings must be immediately removed from service and referred to a competent person.
- Signs of Damage (Must be removed from service):**
 - Any damage evident in the round sling's cover, indicating potential damage to the load-bearing core.
 - Substantial or localized surface chafe, cross or longitudinal cuts, or exposed core.
 - Chemical attack (local weakening, softening, or flaking).
 - Heat or friction damage (glazed appearance or fusion of fibres).
 - Damaged or deformed fittings.
- Formal Examination:** Slings must be fully examined every 6 months by a competent person. This inspection must be logged. Never attempt to repair damaged slings yourself.

Immediately withdraw any item from service if defects are found.

Product Record

This documentation should be issued with and kept for each item or system. Please see the product label for the details required below. Consult this guide for advice on inspection, maintenance, lifespan, etc.

Production Inspection Record:

Date	Inspection Details e.g. periodic examination or repair	Name & Sign	Date of next inspection

7yrs*
*cottonsafe = 5

Lifespan - 7 years
Lebensdauer - 7 Jahre
Durée de vie - 7 ans
Vida útil - 7 años

100° c / 212 °F
-40° c / -40 °F

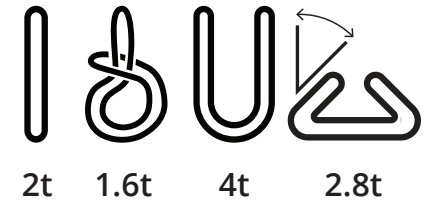
Precautions for use
Anwendungshinweise
Précautions d'utilisation
Precauciones de uso

Storage
Lagerung
Stockage
Almacenamiento

Do not modify or repair
Nicht verändern oder reparieren
Ne pas modifier ni réparer
No modificar ni reparar

Visual inspection before use
Sichtprüfung vor Gebrauch
Inspection visuelle avant utilisation
Inspección visual antes de usar

PRODIGY Polysafe Ropes



PRODIGY Cottonsafe Ropes

