



MANUFACTURER CERTIFICATE

MODEL: SL3K8M, 8M 3000KG Flat Woven Webbing Sling

PART NO: 7630492

1. Manufacturer: Clarke International, Hemnall Street, Epping, Essex, CM16 4LG.
2. Product: Single Leg, PES Reinforced Flat Eye, Length: 8 Metre, Width: 90mm.
3. Material: High Tenacity Multi-filament Polyester (PES)
4. Standard: BS EN 1492-1:2000+A1:2008, Test Reference: Sections A.3 and A.4
5. Grade of Fitting: Without Fitting
6. Traceability Code: See Attached Label
7. Static Test Coefficients: 211.5kN

MAXIMUM WORKING LOAD LIMIT

STRAIGHT LIFT (M=1)	CHOKED LIFT (M=0.8)	PARALLEL (M=2)	BASKET HITCH $\beta = 0^\circ$ to 45° (M=1.4)	BASKET HITCH $\beta = 45^\circ$ to 60° (M=1)	2 LEG SLING $\beta = 0^\circ$ to 45° (M=1.4)	2 LEG SLING $\beta = 45^\circ$ to 60° (M=1)	3 & 4 LEG SLING $\beta = 0^\circ$ to 45° (M=2.1)	3 & 4 LEG SLING $\beta = 45^\circ$ to 60° (M=1.5)
3 Tonne	2.4 Tonne	6 Tonne	4.2 Tonne	3 Tonne	4.2 Tonne	3 Tonne	6.3 Tonne	4.5 Tonne

SAFETY

1. Determine the weight of the load. The weight of the load should be within the rated capacity of the web sling.
2. Select a web sling that has suitable characteristics for the type of load, hitch and environment.
3. Web slings **SHOULD NOT** be loaded in excess of the rated capacity. Consideration should be given to the sling to load angle which effects the rated capacity.
4. Web slings with fittings which are used in a choker hitch should be of sufficient length to assure that the choking action is on the webbing and **NEVER** on the fitting.
5. Web slings used in a basket hitch should have the load balanced to prevent slippage.
6. The opening in the fittings should be the proper shape and size to ensure that the fitting will seat properly in the hook or other attachments.
7. Web slings **SHOULD ALWAYS** be protected from being cut by sharp corners, sharp edges, protrusions or abrasive surfaces.

8. Web slings **SHOULD NOT** be dragged on the floor or over abrasive surfaces.
9. Web slings **SHOULD NOT** be twisted, shortened, lengthened, tied into knots or joined by knotting together.
10. Web slings **SHOULD NOT** be pulled from under loads when the load is resting on the web sling.
11. **DO NOT** drop web slings equipped with metal fittings.
12. Web slings that appear to be damaged **SHOULD NOT** be used unless inspected by a competent person and accepted as usable.
13. The web sling should be hitched in a manner providing control of the load.
14. Personnel should stand clear between the sling and the load and from between the sling and the crane/hoist hook.
15. Personnel should stand clear of suspended loads.
16. Personnel **SHOULD NOT** ride on the web sling or on the load being lifted.
17. **AVOID** shock loading.
18. **AVOID** twisting and kinking the legs (branches).
19. Any load applied to the hook should be centred in the base (bowl) of the hook to prevent point loading on the hook.
20. During lifting, with or without the load, personnel should be alert for possible snagging.
21. The web slings legs (branches) should contain or support the load from the side above the centre of gravity when using a basket hitch.
22. Web slings should be long enough so that the rated load and capacity is adequate when the sling to load angle is taken into consideration.
23. Only web slings with legible identification tags should be used.
24. Tags and labels should be kept away from the load, hook and any point of choke.
25. Web slings **SHOULD NOT** be constricted or bunched between the ears of a clevis, shackle or in a hook.
26. Place blocks under the load prior to setting down the load to allow removal of the webs slings, if applicable.
27. Web slings should be stored in a cool, dry and dark place to prevent loss of strength when not in use through exposure to ultra violet light. Web slings should not be stored in chemically active areas.
28. Chemically active environments can affect the strength of the webs sling to varying degrees ranging from little to total degradation. The web sling manufacturer or qualified person should be consulted before slings are used in a chemically active environment.
29. Polyester slings **SHOULD NOT** be used in temperatures in excess of 90°C (194°F) however, they may be used in temperatures as low as -40°C (-40°F).
30. Slings incorporating aluminum fittings **SHOULD NOT** be used where fumes, vapours, sprays, mists of alkaline and/or acids are present.
31. Environments in which synthetic web slings are continuously exposed to ultra violet light can affect the strength of synthetic webbing in varying degrees, ranging from slight to total degradation. The degradation is also cumulative.

DECLARATION OF CONFORMITY - UKCA

UK
CA

Clarke®
INTERNATIONAL

Hemnall Street, Epping, Essex, CM16 4LG

DECLARATION OF CONFORMITY

This is an important document and should be retained.

We hereby declare that this product(s) complies with the following legislation:

2006/42/EC Machinery Directive

The following standards have been applied to the product(s):

EN 1492-1:2000+A1:2008

The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned legislation has been compiled and is available for inspection by the relevant enforcement authorities.

The UKCA mark was first applied in: 2025

Product Description: Webbing Sling

Model Number(s): SL3K8M

Serial/Batch Number: Refer to product/packaging label

Date of Issue: 05/03/2025

Signed:



J.A Clarke

Director

DECLARATION OF CONFORMITY - CE



Fitzwilliam Hall, Fitzwilliam Place, Dublin 2

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This is an important document and should be retained.

We hereby declare that this product(s) complies with the following legislation:

2006/42/EC Machinery Directive

The following standards have been applied to the product(s):

EN 1492-1:2000+A1:2008

The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned legislation has been compiled and is available for inspection by the relevant enforcement authorities.

The CE mark was first applied in: 2025

Product Description: Webbing Sling

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Signed:

J.A Clarke

Director