



Safety Tag

Full Length Cordura Sleeve

Elite Series Rope Slings. Gain the strength of steel and the flexibility of synthetic rope with AW Direct's premier rope slings. These blue synthetic rope slings feature a woven eye on each end for versatility and a sliding cordura outer sleeve for added protection.

At the middle, a seized polyester braided guard wraps the rope for another layer of defense against cuts, snags and chafing. These extremely durable slings can be used for vertical lifting, as a choker or as a basket.



Woven Eye

Locking Brummel Splice

Synthetic Rope

Polyester Braided Guard

Seized Overlay

Shown: # AWS1206
 1/2" X 6' Rope Sling

REF: 03-20-25

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Instructions

(Please read and retain for future reference.)

WARNING: Improper use of this sling may result in property damage, personal injury or even death. Operators who are not familiar with standard rigging procedures are NOT intended to use these slings until they have received the proper instruction and training.

AW Direct Elite Series Synthetic Rope Slings are as strong or stronger than steel wire rope of the same size. Since these slings are made with synthetic fibers, proper care is required and there are certain limitations in their use.

The Dos & Do NOTs

Do: Inspect your sling(s) before EACH use. The protective sleeves are not fixed in place so that they can be moved—allowing you to inspect the rope underneath.

Do NOT: Use slings above their Working Load Limit.

Do NOT: Tie knots in the sling as the strength will be greatly reduced.

Do: Protect your sling(s) from the sharp edges of each load. The protective covers are NOT cut-proof so the best way to protect any sling from being cut is to not allow it to contact the corners or edges of the load.

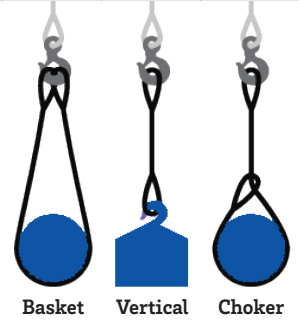
Do NOT: Expose your sling(s) to temperatures above 158° F.

Do NOT: Use your sling(s) if there are signs of excessive wear, cut fibers and/or heat or chemical damage.

If you are not qualified or unsure of how to properly and safely use this product, do NOT proceed!

Working Load Limits (lbs., Safety Factor 5:1)

Sling Diameter	Basket (lbs)	Vertical (lbs)	Choker (lbs)
3/8"	6,000	3,500	2,500
1/2"	10,400	6,100	4,300
5/8"	16,200	9,500	6,700
3/4"	19,700	11,600	8,100



Inspection (Please inspect prior to each use!)



Regular wear

Track progression

What to look for:

- Slight fuzzy look
- Slight color fading
- Other characteristics appear normal

Causes:

- Initial Use
- Abrasion



Compression

Correctable

What to look for:

- Visible sheen
- Stiffer than rest of rope but loses stiffness with repeated bending

Causes:

- Setting of fiber around object (hooks, etc)

Corrective measures:

- Bend rope back and forth to remove compression



Pulled Strand

Correctable

What to look for:

- Pulled strand protruding from the rest of the rope
- No damage present

Causes:

- Snagging on vehicle or equipment

Corrective Measures:

- Work back into rope by "milking" back and forth
- Ensure strand is back in place before attempting to use



Chemical Degradation

Retire sling

What to look for:

- Fused/bonded fibers
- Discoloration
- Brittle fibers

Causes:

- Chemical contamination



Heat Degradation

Retire sling

What to look for:

- Fused/melted fibers
- Very stiff
- Can't be brought back by bending like compressed fibers

Causes:

- Exposure to high heat



Inconsistent Diameter

Retire sling

What to look for:

- Tight flat areas
- Looks as if strand or strands have been pulled tight
- Bumps or dips

Causes:

- Broken or pulled internal strand(s)
- Shock loading



Volume Reduction

Retire sling

What to look for:

- Reduction in size of strands/rope diameter

Causes:

- Abrasion
- Sharp objects
- Cyclic tension wear (fatigue)

Lifting & Recover Sling Specifications

Sling Size (Diameter x Length)	Sling Weight (lbs)	Fits Hole Diameter
3/8" x 6'	.70	1-1/4"
1/2" x 6'	.95	1-1/2"
5/8" x 8'	1.85	1-3/4"
5/8" x 10'	2.4	1-3/4"
3/4" x 8'	2.8	2"
3/4" x 10'	3	2"