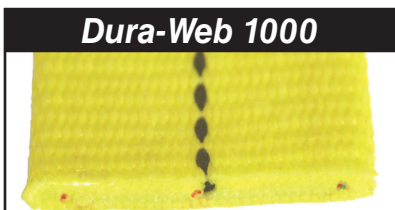
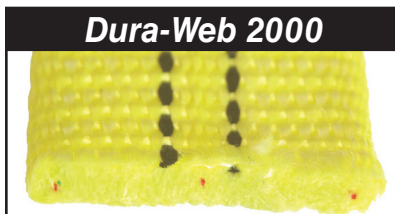
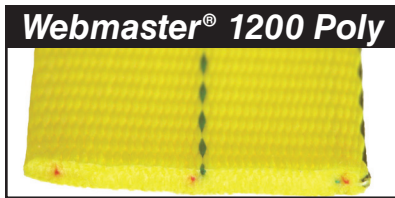
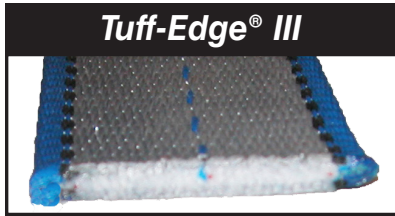


LIFT-ALL WEB SELECTOR

Web Slings



Approx. Thickness	Single-Ply Capacity Per Inch of Width	Material	Identifier	Applications*
3/16"	1600-lbs.	Polyester	Blue edge Edge Damage Limit Blue center stripe Silver surface	Daily use under good to rugged lifting conditions. 2X more edge cut resistance. Our most popular.
3/16"	1600-lbs.	Polyester	Blue center stripe	Daily use under good to moderate lifting conditions. Polyester stretches less for better load control, reduced abrasion.
3/16"	1600-lbs.	Nylon	No center stripe	Daily use under good to moderate lifting conditions. Nylon stretches more to help avoid shock loading.
1/8"	1200-lbs.	Polyester	Blue center stripe Black yarn one edge	Light use under good lifting conditions. Polyester stretches less for better load control, reduced abrasion.
1/8"	1200-lbs.	Nylon	No center stripe Black yarn on one edge	Light use under good lifting conditions. Nylon stretches more to help avoid shock loading.
5/16"	2000-lbs.	Nylon	Two black center stripes	Heavy use under moderate to rugged lifting conditions. Abrasion resistant yarns cover entire surface.
3/16"	1000-lbs.	Nylon	One black center stripe.	Daily use under moderate lifting conditions. Abrasion resistant yarns cover entire surface.

* **⚠ WARNING**

Always protect synthetic slings from being cut by corners and edges. See Sling Protection section in this catalog.

ENVIRONMENTAL CONSIDERATIONS

Exposure to sunlight and other environmental factors can result in accelerated deterioration of web slings. The rate of this deterioration varies with the level of exposure and with the thickness of the sling material.

Visible indication of such environmental deterioration can include the following:

- Fading of webbing color.
- Uneven or disoriented surface yarn of the webbing.
- Shortening of the sling length.
- Reduction in elasticity of the sling.
- Accelerated abrasive damage to the surface yarns of the sling.
- Breakage or damage to yarn fibers is often evident by a fuzzy appearance on the web.
- Stiffening of the web.

Anti-Abrasion Treatment

Lift-All webbing is treated for abrasion. Heavy duty treatments are available as a supplemental process for greater protection. Natural, untreated webbing is available upon request.

Elasticity

The stretch characteristics of web slings depends on the type of yarn and the web treatment. Approximate stretch at rated sling capacity:

NYLON		POLYESTER	
Treated	10%	Treated	7%
Untreated	6%	Untreated	3%

TOLERANCES FOR WEB SLINGS	
Sling Type	Length Tolerance*
1-Ply	± (1.5" + 1.5% of sling length)
2-Ply	± (2.0" + 2% of sling length)
3-Ply & 4-Ply	± (3.0" + 3% of sling length)

* For web sling widths wider than 6", add 1/2" to these values. For tighter tolerance or matched set lengths, please consult with Customer Service prior to Ordering.

Sunlight / UV Exposure Service Life

Nylon and polyester web slings possess a limited useful service life due to the degradation caused by exposure to sunlight or other measurable sources of UV radiation.

Lift-All web slings that are regularly exposed to UV radiation should be identified with the date they are placed into service and should be proof-tested to twice their rated capacity every six months.

Lift-All nylon and polyester web slings shall be permanently removed from service when the cumulative UV or outdoor exposure has reached these limits:

- 2 years: 1-Ply and 2-Ply web slings
- 3 years: 3-Ply and 4-Ply web slings

Temperature

Nylon and polyester slings degrade at temperatures above 200°F.

Chemical Environment Data

Many chemicals have an adverse effect on nylon and polyester. The chemical chart below is a general guide only. For specific temperature, concentration and time factors, please consult *Lift-All* prior to purchasing or use.

CHEMICAL	NYLON	POLYESTER
Acids	NO	OK*
Alcohols	OK	OK
Aldehydes	OK	NO
Alkalis	OK	NO
Bleaching Agents	NO	OK
Dry Cleaning Solvents	OK	OK
Ethers	OK	OK
Halogenated Hydro-Carbons	OK	OK
Hydro-Carbons	OK	OK
Ketones	OK	OK
Oils Crude	OK	OK
Oils Lubricating	OK	OK
Soap & Detergents	OK	OK
Water & Seawater	OK	OK
Weak Alkalis	OK	OK

* Disintegrated by concentrated sulfuric acid.

Web Slings

Prior to sling selection and use, review and understand the HELP section.

HOW TO ORDER WEB SLINGS

Web Slings

EE 1 8 02 T F X 12

Sling Type

- UU** – Type U - *Unilink* Each End
- TC** – Type 1 - Triangle/Choker
- TT** – Type 2 - Triangle/Triangle
- EE** – Type 3 & 4 Eye/Eye
- EN** – Endless
- RE** – Reverse Eye
- WL** – Wide Lift

Number of Plies
1, 2, 3 or 4

Web Class

- 1** – *Dura-Web* 1000
- 2** – *Dura-Web* 2000
- 8** – *Webmaster*[®] 1600 or *Tuff-Edge*^{® III}
- 6** – *Webmaster*[®] 1200
- SH** – Stone Handling

Always protect synthetic slings from being cut or damaged by corners, edges and protrusions by using protection sufficient for each application



Refer to Sling Protection section in this catalog.

Sling Length
Use actual pull to pull length (reach) in feet.

'X'

Eye Treatments

Flat Eyes (Type 3)

- F** – Standard
- G** – Lined Bearing Point
- H** – Fully Lined
- I** – Wrapped Bearing Point
- J** – Fully Wrapped

Twisted Eyes (Type 4)

- T** – Standard
- U** – Lined Bearing Point
- V** – Fully Lined
- W** – Wrapped Bearing Point
- X** – Fully Wrapped

Exceptions: Class 1, 2 and SH slings.

Tapered Eye Standards

Non-Tapered: 1" and 2" wide slings.
Tapered: 3" wider and up, in Class 6 & 8 slings only.

Note: Other treatments can be accommodated. Please specify at time of order.

Web Material

- T** – *Tuff-Edge*^{® III}
- D** – Polyester
- N** – Nylon

Sling Width in inches

WEBMASTER® 1200 SLINGS

Standard duty *Webmaster*® 1200 is designed as an economical sling for less frequent use.

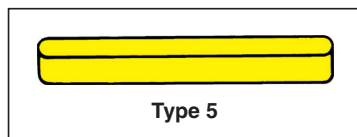
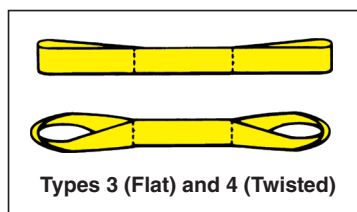
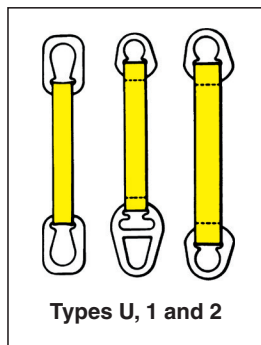
Features and Benefits

Promotes Safety

- Red core yarn warning system aids in the inspection process.
- Proven reliability.
- *Tuff-Tag* provides serial numbered identification for traceability.

Saves Money

- Economical option for less frequent use.
- Yellow treatment for abrasion resistance and extended sling life.
- *Tuff-Tag* provides required OSHA information for the life of the sling.



Note: Types 3 and 4 slings are tapered at 3" and wider unless otherwise specified. Type 5 (Endless) slings are NOT tapered unless specified.

*

⚠ WARNING

Do not exceed rated capacities. Sling tension increases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the Effect of Angle chart in the HELP section of this catalog.

HARDWARE SLINGS (TYPES U, 1 AND 2)

Ply	Part Number	Rated Capacity* (lbs.)		
		Vertical	Choker	V. Basket
One Ply	UU1602D	2,400	1,900	4,800
	UU1603D	3,600	2,900	7,200
	UU1604D	4,800	3,800	9,600
	TC1606D	7,200	5,800	14,400
	TT1606D	7,200	n/a	14,400
Two Ply	UU2602D	4,800	3,800	9,600
	UU2603D	6,600	5,280	13,200
	UU2604D	8,600	6,900	17,200
	TC2606D	12,600	10,100	25,200
	TT2606D	12,600	n/a	25,200

EYE / EYE (TYPES 3 AND 4)**

One Ply	EE1601DF	1,200	950	2,400
	EE1602DF	2,400	1,900	4,800
	EE1603DF	3,600	2,900	7,200
	EE1604DF	4,800	3,800	9,600
	EE1606DF	7,200	5,800	14,400
Two Ply	EE2601DF	2,400	1,900	4,800
	EE2602DF	4,800	3,800	9,600
	EE2603DF	6,600	5,280	13,200
	EE2604DF	8,600	6,900	17,200
	EE2606DF	12,300	9,840	24,600
Three Ply	EE3601DF	3,500	2,800	7,000
	EE3602DF	7,000	5,600	14,000
	EE3603DF	9,400	7,500	18,800
	EE3604DF	12,000	9,600	24,000
	EE3606DF	18,000	14,400	36,000
Four Ply	EE4601DF	4,200	3,400	8,400
	EE4602DF	8,000	6,400	16,000
	EE4603DF	12,000	9,600	24,000
	EE4604DF	16,000	12,800	32,000
	EE4606DF	23,500	18,800	47,000

**Replace the "F" with a "T" for Twisted Eyes

ENDLESS (TYPE 5)

One Ply	EN1601D	2,400	1,900	4,800
	EN1602D	4,800	3,800	9,600
	EN1603D	6,500	5,200	13,000
	EN1604D	8,600	6,900	17,200
	EN1606D	12,200	9,800	24,400
Two Ply	EN2601D	4,800	3,800	9,600
	EN2602D	9,600	7,700	19,200
	EN2603D	11,700	9,400	23,400
	EN2604D	15,500	12,400	31,000
	EN2606D	22,500	18,000	45,000
Three Ply	EN3601D	6,200	4,900	12,400
	EN3602D	12,500	10,000	25,000
	EN3603D	16,300	13,000	32,600
	EN3604D	20,600	16,400	41,200
	EN3606D	29,300	23,400	58,600
Four Ply	EN4601D	7,700	6,200	15,400
	EN4602D	15,500	12,400	31,000
	EN4603D	20,800	16,600	41,600
	EN4604D	26,600	21,200	53,200
	EN4606D	37,800	30,200	75,600