

HYDRON INCORPORATED



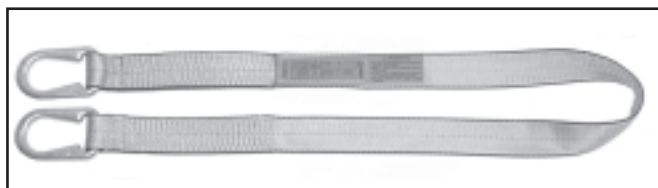
WEB SLINGS

TUFF-EDGE & WEBMASTER 1600 SLINGS

Hardware Slings

Unilink and Web-Trap hardware can help to extend sling life by protecting the webbing from abrasion on rough crane hooks. Hardware can often be reused, lowering sling replacement cost.

Type (UU) - Has the preferred and economical Unilink fitting on each end for use in a vertical, choker or basket hitch. Unlinks allow choking from either end to save time and vary wear point.



Type U (Unilink Hardware)

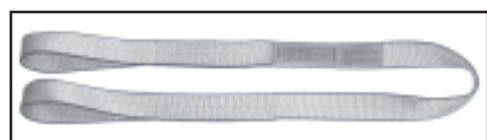
Tuff-Edge No.	Webmaster No.	Ply	Web Wid. (in)	Rated Capacity (lbs)		
				Vertical	Choker	V. Basket
UU1-802T	UU1-802	1	2	3,200	2,500	6,400
UU1-803T	UU1-803	1	3	4,800	3,800	9,600
UU1-804T	UU1-804	1	4	6,400	5,000	12,800
UU2-802T	UU2-802	2	2	6,400	5,000	12,800
UU2-803T	UU2-803	2	3	8,600	6,900	17,200
UU2-804T	UU2-804	2	4	11,500	9,200	23,000

EYE TYPE SLINGS

Type 3 (EE) - Flat Eye slings are very popular and can be used in all three types of hitches. They are easier to remove from beneath the load than sling types, 1, 2 and 4. Unless type 4 is requested, type 3 will be supplied as the standard EE sling.

Type 4 (EE) - Twisted Eye slings are similar to Type 3 except the eyes are turned 90° to form a better choker hitch. The eyes of a Type 4 nest better on the crane hook.

Tuff-Edge No.	Webmaster No.	Ply	Web Wid. (in)	Rated Capacity (lbs)		
				Vertical	Choker	V. Basket
EE1-801T	EE1-801	1	1	1,600	1,250	3,200
EE1-802T	EE1-802	1	2	3,200	2,500	6,400
EE1-803T	EE1-803	1	3	4,800	3,800	9,600
EE1-804T	EE1-804	1	4	6,400	5,000	12,800
EE2-801T	EE2-801	2	1	3,200	2,500	6,400
EE2-802T	EE2-802	2	2	6,400	5,000	12,800
EE2-803T	EE2-803	2	3	8,600	6,900	17,200
EE2-804T	EE2-804	2	4	11,500	9,200	23,000
EE3-801T	EE2-801	3	1	4,100	3,300	8,200
EE3-802T	EE2-802	3	2	8,300	6,600	16,600
EE3-803T	EE3-803	3	3	12,500	10,000	25,000
EE3-804T	EE3-804	3	4	16,000	12,800	32,000



Type 3 (Flat Eye)



Type 4 (Twisted Eye)

Eye Length (Applies to all Web Slings)

Plies Web	Sling Width (in.)			
	1	2	3	4
1	8 1/2	10	11	12
2	8 1/2	10	11	12
3	10	12	14	16
4	10	12	14	16

LINE
CONSTRUCTION
TOOLS

Lift-All Web Selector - Quick Comparisons

Type of Webbing	Relative Thickness	Strength/Width Factor A	Price/Strength Factor B	Advantages
Webmaster	1600 3/16"	100%	100%	Webmaster webs are the industry standard.
	1200 1/8"	75%	105%	Wider bearing surface per capacity.
Tuff-Edge	3/16"	100%	105%	Tuff-Edge fights edge abrasion and cutting - the #1 cause of web sling damage. Up to 30% better against cuts.
Dura-Web	2000 5/16"	125%	114%	Dura-Web lasts 25% longer against surface abrasion.
	1000 3/16"	62.5%	137	Wider bearing surface per capacity.

FACTOR A - Relative strength factor. This column compares the strength of the various webs to Webmaster 1600 in the same widths.

FACTOR B - Price to strength comparison. This column compares the relative cost per capacity of the various webs to Webmaster 1600 using a 2" x 10' Type 3 sling.

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