

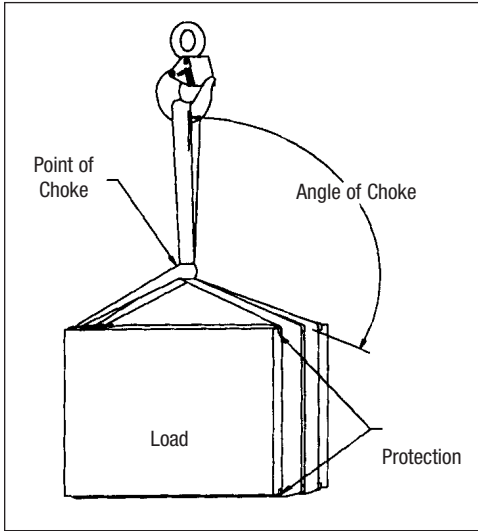
# Web Slings



## RATED CAPACITY INFORMATION

Rated capacities are affected by angle of lift (sling to load) measured from the horizontal when used with multi-legged slings or choker/basket hitches. To determine the actual sling capacity at a given angle of lift, multiply the original sling rating by the appropriate loss factor determined from the table below.

### ANGLE OF CHOKE



### SLING ANGLE TABLE (ANGLE OF LIFT)

ANGLE/DEGREES HORIZONTAL	LOSS FACTOR	ANGLE/DEGREES HORIZONTAL	LOSS FACTOR
90	1.000	55	0.819
85	0.996	50	0.766
80	0.985	45	0.707
75	0.966	40	0.643
70	0.940	35	0.574
65	0.906	30	0.500
60	0.866		

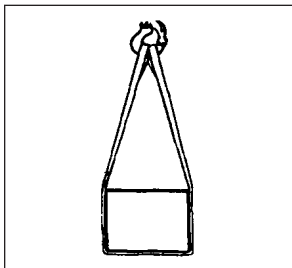
### RATED CAPACITY OF CHOKER HITCH TABLE

ANGLE OF CHOKE DEGREES	SLING RATED LOAD FACTOR
120-180	1.00
105-120	0.93
90-105	0.87

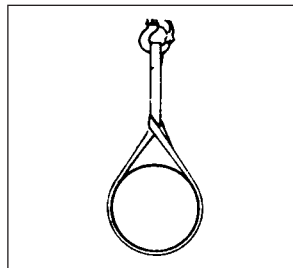
For web slings used in a choker hitch, rated loads in Tables 1-4 are for an angle of choke of 120 degrees or greater for the angle formed in the web sling body as it passes through the choking eye.

**CAUTION:** Do Not Exceed Rated Capacities

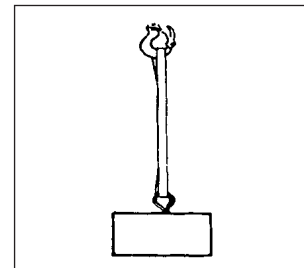
### BASKET HITCH



### CHOKER HITCH



### VERTICAL HITCH



## GENERAL GUIDE TO CHEMICAL ENVIRONMENTS

	ACIDS	ALCHOHOLS	AIDES-HYDES	STRONG ALKALIS	BLEACHING AGENTS	DRY CLEANING AGENTS	ETHERS	HALO-GENATED HYDRO-CARBONS	HYDRO-CARBONS	KETONES	OILS CRUDE	OILS LUBRICATING	SOAP & DETERGENTS	WATER SEA-WATER	WEAK ALKALIS
NYLON	NO	OK	OK	OK	NO	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
POLYESTER	*	OK	NO	**	OK	OK	NO	OK	OK	OK	OK	OK	OK	OK	OK

\* Disintegrated by concentrated sulfuric acid

\*\* Degraded by strong alkalis at elevated temperatures

**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.

**DISCLAIMER OF WARRANTIES AND LIMITS OF LIABILITY:** Seller warrants that its goods are free from defects in materials and workmanship at time of delivery. Therefore, Seller's liability is limited to refund of purchase price or replacement of goods upon written notice and return prepaid to Seller to establish claim for any said defect. SELLER MAKES NO OTHER WARRANTY OF ANY KIND WHATSOEVER, EXPRESS OR IMPLIED, AND ALL IMPLIED WARRANTIES OR FITNESS FOR A PARTICULAR PURPOSE WHICH EXCEED THE ABOVE OBLIGATION ARE EXCLUDED AND DISCLAIMED BY SELLER.

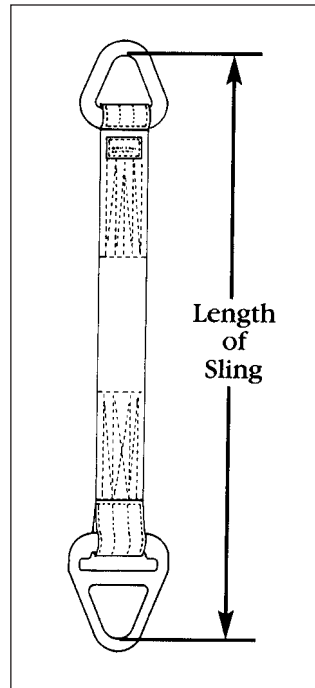


## VERSATILE NYLON WEB SLINGS AND POLYESTER LOAD BINDERS

### TRIANGLE/CHOKER TYPE I

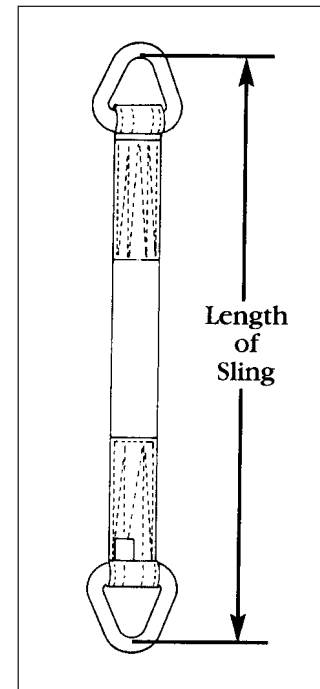
End fittings are steel or aluminum with a slip through design which provides good choke hitching. Also can be used in vertical or basket hitches.

Available in Nylon or Polyester Webbing.



### TRIANGLE/TRIANGLE TYPE II

End fittings are steel or aluminum designed to be used in only a vertical or basket hitch.



STEEL AND ALUMINUM HARDWARE				BASKET HITCH				
STOCK	WIDTH (IN.)	VERTICAL	CHOKER	90°	60°	45°	30°	
1-PLY	TC1-902	2	3,100	2,480	6,200	5,369	4,383	3,100
	TC1-903	3	4,700	3,760	9,400	8,140	6,646	4,700
	TC1-904	4	6,200	4,960	12,400	10,738	8,767	6,200
	TC1-906	6	9,300	7,440	18,600	16,108	13,150	9,300
	TC1-908	8	11,800	9,440	23,600	20,438	16,665	11,800
	TC1-910	10	14,700	11,760	29,400	25,460	20,786	14,700
	TC1-912	12	17,600	14,080	35,200	30,483	24,888	17,600

STEEL HARDWARE ONLY				BASKET HITCH				
STOCK	WIDTH (IN.)	VERTICAL	CHOKER	90°	60°	45°	30°	
2-PLY	TC2-902	2	6,200	4,960	12,400	10,738	8,767	6,200
	TC2-903	3	8,800	7,040	17,600	15,242	12,443	8,800
	TC2-904	4	11,000	8,800	22,000	19,052	15,554	11,000
	TC2-906	6	16,500	13,200	33,000	28,578	23,331	16,500
	TC2-908	8	22,700	18,160	45,400	39,316	32,098	22,700
	TC2-910	10	28,400	22,720	56,800	49,189	40,158	28,400
	TC2-912	12	34,100	27,280	58,200	59,061	48,217	34,100

**CAUTION:** DO NOT EXCEED RATED CAPACITIES.

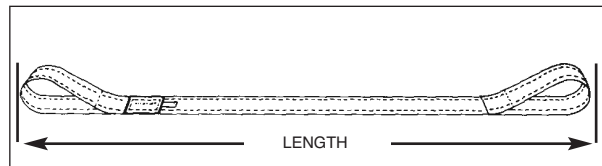
**CAUTION:** Do not use aluminum fittings where acids, alkalis or other corrosive agents are present. The above capacities are for steel hardware only. Aluminum hardware may only be used with single ply web slings. Capacities shown represent minimum values. For actual rated capacities consult Delta Rigging and Tools.

**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.

## EYE & EYE TYPE III (FLAT) & TYPE IV (TWIST)

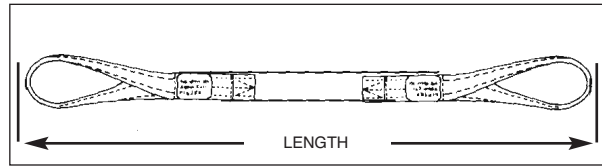
### EYE & EYE/FLAT - TYPE III

Sling made with a flat loop on each end with loop eye opening on same plane as sling body. This type of sling is sometimes called a flat eye and eye, eye and eye, or double eye sling.



### EYE & EYE/TWIST - TYPE IV

Sling made with both loop eyes formed as in Type III, except that the loop eyes are turned to form a loop eye which is at a right angle to the plane of the sling body. This type of sling is commonly referred to as a twisted eye sling.



### ONE AND TWO-PLY

	STOCK NO.	WIDTH (IN.)	VERTICAL	CHOKER	90°	BASKET HITCH			EYE LENGTH
						60°	45°	30°	
1-PLY	EE1901	1	1,600	1,280	3,200	2,771	2,262	1,600	9
	EE1902	2	3,100	2,480	6,200	5,369	4,383	3,100	9
	EE1903	3	4,700	3,760	9,400	8,140	6,646	4,700	11
	EE1904	4	6,200	4,960	12,400	10,738	8,767	6,200	12
	EE1906	6	9,300	7,440	18,600	16,108	13,150	9,300	12
	EE1908	8	11,800	9,440	23,600	20,438	16,665	11,800	18
	EE1910	10	14,700	11,760	29,400	25,460	20,786	14,700	18
	EE1912	12	17,600	14,080	35,200	30,483	24,886	17,600	24

	STOCK NO.	WIDTH (IN.)	VERTICAL	CHOKER	90°	BASKET HITCH			EYE LENGTH
						60°	45°	30°	
2-PLY	EE2901	1	3,100	2,480	6,200	5,369	4,383	3,100	9
	EE2902	2	6,200	4,960	12,400	10,738	8,767	6,200	9
	EE2903	3	8,800	7,040	17,600	15,242	12,443	8,800	11
	EE2904	4	11,000	8,800	22,000	19,052	15,554	11,000	12
	EE2906	6	16,500	13,200	33,000	28,578	23,331	16,500	16
	EE2908	8	22,700	18,160	45,400	39,316	32,098	22,700	20
	EE2910	10	28,400	22,720	56,800	49,189	40,158	28,400	24
	EE2912	12	34,100	27,280	68,200	59,061	48,217	34,100	24

**CAUTION:** DO NOT EXCEED RATED CAPACITIES.

\*Rated loads are for slings without tapered eyes. Folding or bunching which occurs when used with shackles, hooks or other applications will reduce the rated load. Capacities shown represent minimum values. For actual rated capacities consult Delta Rigging and Tools.

**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.



EYE & EYE TYPE III (FLAT) & TYPE IV (TWIST)

THREE AND FOUR-PLY

	STOCK NO.	WIDTH (IN.)	VERTICAL	CHOKER	90°	BASKET HITCH			EYE LENGTH
						60°	45°	30°	
3-PLY	EE3901	1	4,100	3,300	8,200	7,052	5,781	4,100	10
	EE3902	2	8,200	6,600	16,400	14,104	11,562	8,200	12
	EE3903	3	12,300	9,900	24,600	21,156	17,343	12,300	14
	EE3904	4	15,300	12,200	30,600	26,316	21,573	15,300	16
	EE3906	6	22,900	18,300	45,800	39,388	32,289	22,900	18
	EE3908	8	30,700	24,600	61,400	52,804	43,287	30,700	24
	EE3910	10	36,000	28,800	72,000	61,920	50,760	36,000	24
	EE3912	12	40,300	32,200	80,600	69,316	56,823	40,300	24
	STOCK NO.	WIDTH (IN.)	VERTICAL	CHOKER	90°	BASKET HITCH			EYE LENGTH
4-PLY	EE4901	1	5,500	4,400	11,000	9,526	7,777	5,500	10
	EE4902	2	11,000	8,800	22,000	19,052	15,554	11,000	12
	EE4903	3	16,400	13,120	32,800	28,405	23,190	16,400	14
	EE4904	4	20,400	16,320	40,800	35,333	28,846	20,400	16
	EE4906	6	30,600	24,480	61,200	52,999	43,268	30,600	18
	EE4908	8	40,960	32,768	81,920	70,451	57,753	40,960	24
	EE4910	10	48,000	38,400	96,000	82,560	67,680	48,000	24
	EE4912	12	53,760	43,008	107,520	92,467	75,801	53,760	24

CAUTION: DO NOT EXCEED RATED CAPACITIES.

\*Rated loads are for slings without tapered eyes. Folding or bunching which occurs when used with shackles, hooks or other applications will reduce the rated load. Capacities shown represent minimum values. For actual rated capacities consult Delta Rigging and Tools.

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# Web Slings

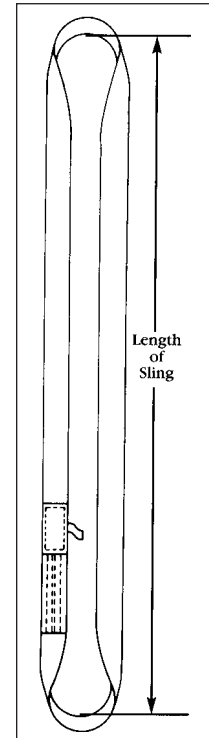


## ENDLESS TYPE V

Endless sling, sometimes referred to as a grommet. It is a continuous loop formed by joining the ends of the fabric together with a splice.

### ONE AND TWO-PLY

	STOCK NO.	WIDTH (IN.)	VERTICAL	CHOKER	90°	BASKET HITCH			
						60°	45°	30°	
1-PLY	EN1901	1	3,200	2,560	6,400	5,542	4,525	3,200	
	EN1902	2	6,200	4,960	12,400	10,738	8,767	6,200	
	EN1903	3	9,400	7,520	18,800	16,281	13,292	9,400	
	EN1904	4	12,400	9,920	24,800	21,477	17,534	12,400	
	EN1906	6	18,600	14,880	37,200	32,215	26,300	18,600	
	EN1908	8	21,200	16,960	42,400	36,718	29,977	21,200	
	EN1910	10	26,500	21,200	53,000	45,580	37,471	26,500	
	EN1912	12	31,800	25,440	63,600	55,078	44,965	31,800	
2-PLY	EN2901	1	6,200	4,960	12,400	10,738	8,767	6,200	
	EN2902	2	12,400	9,920	24,800	21,477	17,534	12,400	
	EN2903	3	17,600	14,080	35,200	30,483	24,886	17,600	
	EN2904	4	22,000	17,600	44,000	38,104	31,108	22,000	
	EN2906	6	33,000	26,400	66,000	57,156	46,662	33,000	
	EN2908	8	42,300	33,840	84,600	73,264	59,812	42,300	
	EN2910	10	52,900	42,320	105,800	91,623	74,801	52,900	
	EN2912	12	63,500	50,800	127,000	109,982	89,789	63,500	



**CAUTION: DO NOT EXCEED RATED CAPACITIES.**

\*Rated loads are for slings without tapered eyes. Folding or bunching which occurs when used with shackles, hooks or other applications will reduce the rated load. Capacities shown represent minimum values. For actual rated capacities consult Delta Rigging and Tools.

**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.



**ENDLESS TYPE V (CON'T)**

Endless sling, sometimes referred to as a grommet. It is a continuous loop formed by joining the ends of the fabric together with a splice.

**THREE AND FOUR PLY**

	STOCK NO.	WIDTH (IN.)	VERTICAL	CHOKER	BASKET HITCH			
					90°	60°	45°	30°
3-PLY	EN3901	1	8,200	6,600	16,400	14,104	11,562	8,200
	EN3902	2	16,500	13,200	33,000	28,380	23,265	16,500
	EN3903	3	24,700	19,800	49,400	42,484	34,827	24,700
	EN3904	4	30,600	24,500	61,200	52,632	43,146	30,600
	EN3906	6	45,900	36,700	91,800	78,948	64,719	45,900
	EN3908	8	61,400	49,100	122,800	105,608	86,574	61,400
	EN3910	10	72,000	57,600	144,000	123,840	101,520	72,000
	EN3912	12	80,600	64,500	161,200	138,632	113,646	80,600

	STOCK NO.	WIDTH (IN.)	VERTICAL	CHOKER	BASKET HITCH			
					90°	60°	45°	30°
4-PLY	EN4901	1	11,000	8,800	22,000	19,052	15,554	11,000
	EN4902	2	22,000	17,600	44,000	38,104	31,108	22,000
	EN4903	3	32,900	26,320	65,800	56,983	46,521	32,900
	EN4904	4	40,800	32,640	81,600	70,666	57,691	40,800
	EN4906	6	61,200	48,960	122,400	105,998	86,537	61,200
	EN4908	8	81,920	65,536	163,840	140,902	115,507	81,920
	EN4910	10	96,000	76,800	192,000	165,120	135,360	96,000
	EN4912	12	107,520	86,016	215,040	184,934	151,603	107,520

**CAUTION:** DO NOT EXCEED RATED CAPACITIES.

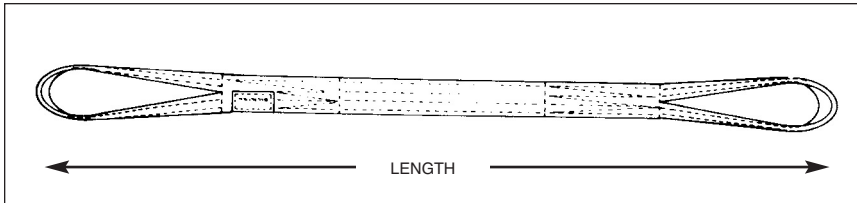
\*Rated loads are for slings without tapered eyes. Folding or bunching which occurs when used with shackles, hooks or other applications will reduce the rated load. Capacities shown represent minimum values. For actual rated capacities consult Delta Rigging and Tools.

**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.

WEB SLINGS

## REVERSED EYE TYPE VI

These are the most durable of all web slings. The complete sling, both sides, are covered with a buffer web for the maximum abrasion resistance, including the eyes. Eye configuration allows for tight choking also great for vertical and basket hitches.



## REVERSED EYE TYPE VI

REVERSED EYE TYPE VI	RATED CAPACITY IN POUNDS			SLING DIMENSIONS		
	VERTICAL	CHOKER	VERTICAL BASKET	SLING WIDTH	SLING THICKNESS	EYE LENGTH
RE1-902-1	3,200	2,560	6,400	2	5/16	9
RE1-904-1	6,400	5,120	12,800	4	5/16	15
RE1-906-1	9,600	7,680	19,200	6	5/16	15
RE2-902-2	6,400	5,120	12,800	2	1/2	9
RE2-904-2	12,800	10,240	25,600	4	1/2	15
RE2-906-2	17,760	14,208	35,520	6	1/2	15
RE3-904-3	17,760	14,208	35,520	4	11/16	15
RE3-906-3	26,640	21,312	53,280	6	11/16	15
RE4-906-4	35,520	28,416	71,040	6	7/8	15

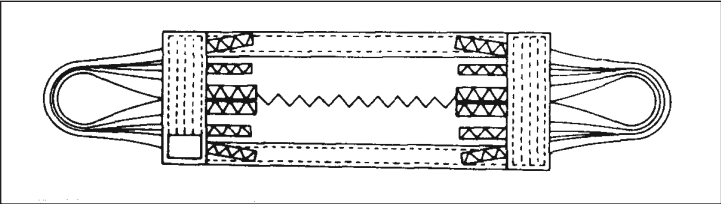
Capacities shown represent minimum values. For actual rated capacities consult Delta Rigging and Tools.





**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.



**WIDE BODY BASKET - WBB TYPE 8**

These are designed for use in basket hitches where you need a wide sling for load stability and for proper handling of fragile or highly finished surfaces. Eyes of slings are tapered to fit in hoist or crane hooks.



INCHES	PLY	RATED CAPACITY (POUNDS)* BASKET HITCH				NOMINAL EYE LENGTH L (INCHES)	NOMINAL EYE WIDTH W (INCHES)
							
6	1	17,200	14,900	12,100	8,600	12	1-1/2
6	2	32,000	27,700	22,600	16,000	15	1-1/2
8	1	22,600	19,600	16,000	11,300	12	2
8	2	42,000	36,400	29,700	21,000	15	2
10	1	28,200	24,400	20,000	14,100	15	1-3/4
10	2	52,500	45,500	37,100	26,300	18	2-1/2
12	1	33,900	29,300	23,900	16,900	15	2
12	2	63,000	54,600	44,600	31,500	18	3*
16	1	43,900	38,000	31,000	22,000	18	3*
16	2	72,800	63,000	51,400	36,400	24	4*
20	1	51,000	44,100	36,000	25,500	24	3-1/2*
20	2	80,000	69,300	56,500	40,000	24	5*
24	1	56,400	48,900	39,900	28,200	24	4*
24	2	88,400	76,600	62,500	44,200	24	6*

\* Narrower taper available on special request only.  
 Wear pads are available for eyes and sling body on request.  
 Warning: Horizontal sling angles less than 30° shall not be used.

**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.

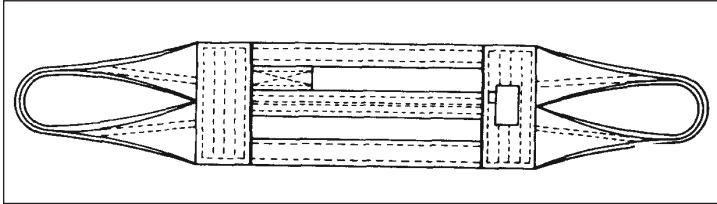
WEB SLINGS





# Web Slings



## LOAD BALANCER BASKET - LBB TYPE 9

These are designed for applications where you need a wide sling for load stability and for proper handling of fragile or highly finished surfaces. They have lower rated capacity than the Wide Body Basket. Eyes are constructed to fit properly on small hoist hooks and are reinforced for longer life.



INCHES	PLY		RATED CAPACITY (POUNDS)* BASKET HITCH			NOMINAL EYE LENGTH W (INCHES)	NOMINAL EYE WIDTH L (INCHES)
			 60°	 45°	 30°		
6	1	6,000	5,200	4,200	3,000	1	9
8	1	6,000	5,200	4,200	3,000	1	12
10	1	6,000	5,200	4,200	3,000	1	15
12	1	6,000	5,200	4,200	3,000	1	18
16	1	10,000	8,700	7,100	5,000	2	24
20	1	10,000	8,700	7,100	5,000	2	24
24	1	10,000	8,700	7,100	5,000	2	24

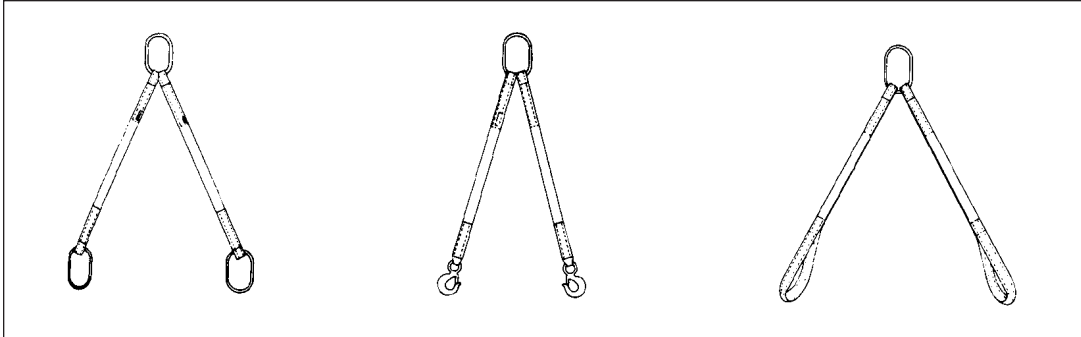
Warning: Horizontal sling angles less than 30° shall not be used.

**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.



**MULTI-LEGGED BRIDLE SLINGS**

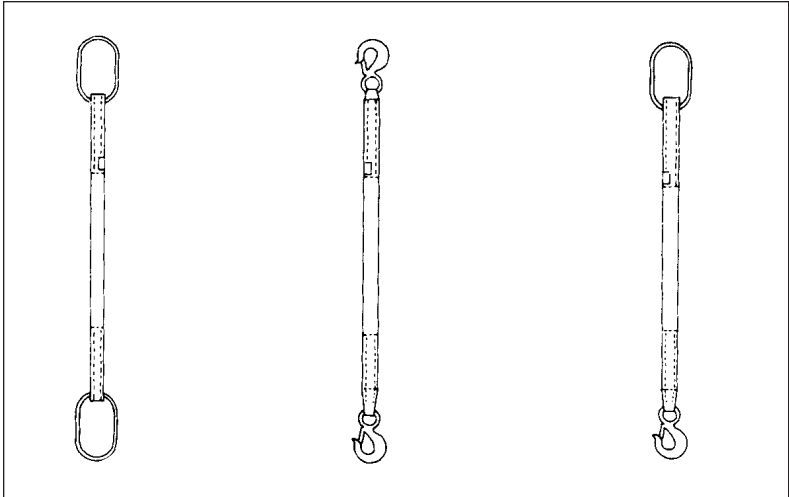
These Bridle Slings assemblies are used on lifts that need multiple legs and come equipped with many variations of rings, hooks and other fittings.



3 and 4 legged assemblies available on request. Because of the wide variety of fittings which can greatly affect the rated capacity of an assembly, please contact Delta Rigging and Tools to discuss your specific lifting requirements.

**SINGLE-LEGGED HARDWARE SLINGS**

These Bridle Slings assemblies are used on lifts that need multiple legs and come equipped with many variations of rings, hooks and other fittings.



**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.

WEB SLINGS

## SLING SAVER WEB SLING SHACKLES

- Shackles available in size 3-1/4 to 50 tons.
- All Alloy construction.
- Design factor of 5 to 1.
- Each shackle has a Product Identification Code (PIC) for material traceability along with a Working Load Limit and the name Crosby forged into it.
- Increased radius of bow gives wider sling bearing surface resulting in an increased area for load distribution, thus:
  - Increasing Synthetic Sling efficiency by at least 15% as compared to standard anchor and chain shackle bows and conventional hooks. This allows 100% of the slings rated Working Load Limit to be achieved.
  - Allows better load distribution on internal fibers.
- Crosby products meet or exceed all the requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, Crosby products meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26.
- Shackles available in both a Screw Pin and Bolt, Nut and cotter pin configuration.
- Bolt (Pin) has a larger diameter that provides better load distribution.
- Look for the Red Pin® . . . the mark of Genuine Crosby quality.

### S-252 BOLT TYPE SLING SHACKLE



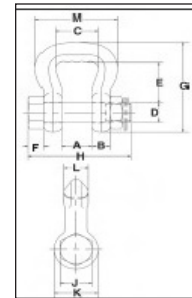
### S-253 SCREW PIN SLING SHACKLE



Crosby Sling Saver hardware meets the requirements for minimum stock diameter or thickness, and effective contact width shown in the Recommended Standards Specification for Synthetic Polyester Roundslings by the Web Sling & Tie Down Association. WSTDA-RS1 (revised 2001)

### S-252 BOLT TYPE SLING SHACKLE

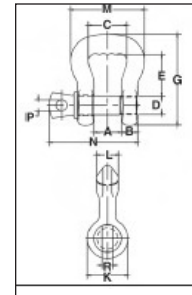
WEB SLING EYE WIDTH (INCHES)	ROUND SLING SIZE (NO.)	WORKING LOAD LIMIT (TONS)*	WEIGHT EACH (LBS.)	DIMENSIONS (INCHES)												
				A	B	C	D	E	F	G	H	J	K	L	M	
1	1 & 2	3-1/4	1.4	.88	.62	1.38	.75	1.50	.44	3.38	3.68	1.12	1.50	.75	2.69	
1.5	3 & 4	6-1/2	2.4	1.25	.75	1.75	.88	1.88	.50	4.15	4.25	1.31	1.81	1.00	3.38	
2	5 & 6	8-3/4	4.1	1.38	.88	2.25	1.00	2.81	.56	5.50	4.72	1.50	2.09	1.12	4.19	
3	7 & 8	12-1/2	8.0	1.62	1.12	3.25	1.25	3.06	.75	6.34	5.88	1.88	2.62	1.38	5.62	
4	9 & 10	20-1/2	16.9	2.12	1.38	4.50	1.50	5.25	.88	9.45	7.19	2.25	3.12	1.75	7.50	
5	11 & 12	35	35.0	2.50	1.75	5.50	2.00	6.34	1.12	11.50	9.31	3.00	4.19	2.25	9.19	
6	13	50	57.5	3.00	2.12	6.50	2.25	7.70	1.25	13.75	10.38	3.38	4.75	2.75	11.00	



\* Maximum Proof Load is 2.5 times the Working Load Limit. Minimum Ultimate Strength is 5 times the Working Load Limit.

### S-253 SCREW PIN SLING SHACKLE

WEB SLING EYE WIDTH (INCHES)	ROUND SLING SIZE (NO.)	WORKING LOAD LIMIT (TONS)*	WEIGHT EACH (LBS.)	DIMENSIONS (INCHES)												
				A	B	C	D	E	G	K	L	M	N	P	R	
1	1 & 2	3-1/4	1.4	.88	.62	1.38	.75	1.50	3.38	1.50	.75	2.69	3.22	.44	1.00	
1.5	3 & 4	6-1/2	2.2	1.25	.75	1.75	.88	1.88	4.15	1.81	1.00	3.38	4.03	.50	1.19	
2	5 & 6	8-3/4	3.8	1.38	.88	2.25	1.00	2.81	5.50	2.09	1.12	4.19	4.50	.50	1.44	
3	7 & 8	12-1/2	7.3	1.62	1.12	3.25	1.25	3.06	6.34	2.62	1.38	5.62	5.59	.62	1.81	
4	9 & 10	20-1/2	15.2	2.12	1.38	4.50	1.50	5.25	9.45	3.12	1.75	7.50	6.88	.75	2.13	
5	11 & 12	35	30.8	2.50	1.75	5.50	2.00	6.34	11.50	4.19	2.25	9.19	8.66	1.00	2.88	
6	13	50	52.0	3.00	2.12	6.50	2.25	7.70	13.75	4.75	2.75	11.00	10.22	1.22	3.19	



\* Maximum Proof Load is 2.5 times the Working Load Limit. Minimum Ultimate Strength is 5 times the Working Load Limit.

# Web Slings



## SLING SAVER WEB SLING HOOKS

- Hook capacities available: 1-1/2, 3, and 5 tons.
- All Alloy construction.
- Design factor of 5 to 1.
- Each hook has a Product Identification Code (PIC) for material traceability along with a working load limit and the name Crosby forged into it.
- Originally designed for 2-Ply Web slings, the Crosby Web Sling hook can also be used with Round Slings as long as the Working Load Limit ratings are compatible. The new hook incorporates the following features:
  - Eye is designed with a wide beam surface which:
  - Eliminates bunching effects.
  - Reduces sling tendency to slide.
  - Allows better load distribution on internal fibers.
- All hooks feature Crosby's patented QUIC-CHECK® indicators.
- Hook Web Sling Eye width available 1", 2", and 3".
- Fatigue rated to 20,000 cycles at 1-1/2 times the Working Load Limit.

## WS-320A WEB SLING HOOK



### WS-320A WEB SLING HOOKS

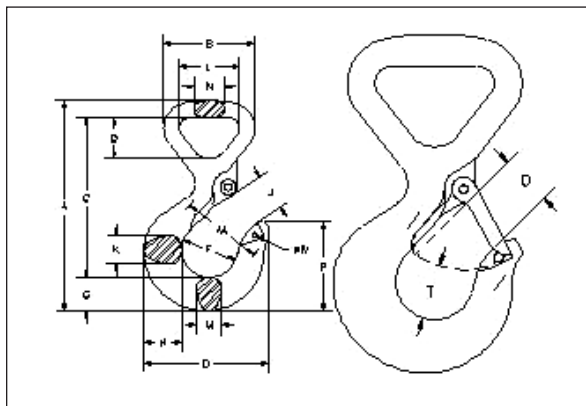
WEB SLING EYE WIDTH (INCHES)	ROUND SLING SIZE (NO.)	WORKING LOAD LIMIT (TONS)*	WEIGHT EACH (LBS.)	HOOK I.D. CODE
1	1	1-1/2	1.10	FA
2	2	3	2.86	HA
3	3	5	6.60	IA

**WARNING:** Failure to read, understand and follow the use and inspection instructions could result in severe personal injury or death. Do not exceed rated capacities.

HOOK I.D. CODE	WORKING LOAD LIMIT (TONS)*	DIMENSIONS (INCHES)																
		A	B	C	D	F	G	H	J	K	L	M	N	O	P	Q	T	AA
FA	1-1/2	5.25	2.26	3.98	3.11	1.38	.84	.94	.93	.71	1.50	.63	.75	.91	2.24	1.01	.98	2.00
HA	3	7.11	3.66	5.31	3.97	1.63	1.13	1.32	1.13	.94	2.50	.85	1.13	1.09	2.82	1.69	1.16	2.00
IA	5	9.33	5.13	7.06	4.81	2.00	1.44	1.63	1.47	1.31	3.75	1.13	1.63	1.36	3.51	2.59	1.53	2.50

\* Maximum Proof Load is 2.5 times the Working Load Limit. Average straightening load (ultimate load) is 5 times the Working Load Limit.

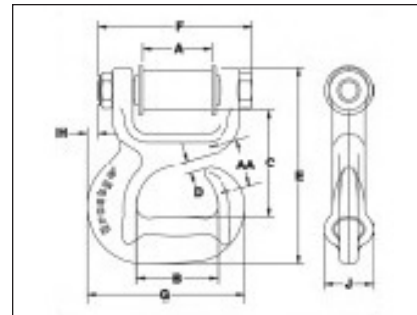
Crosby Sling Saver hardware meets the requirements for minimum stock diameter or thickness, and effective contact width shown in the Recommended Standards Specification for Synthetic Polyester Roundslings by the Web Sling & Tie Down Association. WSTDA-RS1 (revised 2001)



## SLING SAVER WEB SLING HOOKS

- Available in 2 sizes: 3-1/4 tons (2" webbing) and 4-1/2 tons (3" webbing)
- Forged Alloy steel.
- Design factor of 5 to 1.
- Each Connector has a Product Identification Code (PIC) for material traceability along with a Working Load Limit and the name Crosby forged into it.
- Special design of hook protects the synthetic sling when dropped or dragged.
- Designed to reduce friction, abrasion, and fraying in choker area.
- Uses same spool and cover as S-280 Web Connector.
- Replacement Kit for Spool and Web Cover available.

## S-287 WEB SLING CHOKER HOOK



## S-287 WEB SLING CHOKER HITCH

ROUND SLING SIZE (NO.)	WEB SLINGS*			WORKING LOAD LIMIT (TONS)**	WEIGHT EACH (LBS.)	DIMENSIONS (INCHES)									
	WEBBING WIDTH (INCHES)	EYE WIDTH (INCHES)	PLY			A	B	C	D	E	F	G	H	J	
1 & 2	2	2	2	3-1/4	3.7	2.13	2.50	3.32	.38	6.03	4.77	4.88	.34	1.50	
3	3	1.5	2	4-1/2	6.1	1.63	3.50	3.67	.38	7.06	4.53	6.51	1.36	1.88	

## INSPECTION INFORMATION

### WEB SLING

Web slings shall not be constricted or bunched between the ears of a clevis or shackle, or in a hook.

### ROUND SLINGS

The round sling shall not be constricted or bunched between the ears of a clevis or shackle, or in a hook.

The opening of fitting shall be proper shape and size to ensure that the fitting will seat properly on the round sling.

When a Round Sling is used with a shackle, it is recommended that it be used (rigged) in the bow of the shackle.

### SYNTHETIC SLINGS RATED LOAD

Folding, bunching or pinching of synthetic slings, which occurs when used with shackles, hooks or other applications will reduce the rated load.

When connecting web or round slings, use conventional fittings with:

1. Large Radius
2. Straight Pins
3. Pads or use special fittings designed for synthetic slings.

\* NOTE: Designed for use with Type III, (Eye & Eye), Class 7, 2-Ply web slings.

\*\* Maximum Proof Load is 2.5 times the Working Load Limit. Average straightening load (ultimate load) is 5 times the Working Load Limit.

Crosby Sling Saver hardware meets the requirements for minimum stock diameter or thickness, and effective contact width shown in the Recommended Standards Specification for Synthetic Polyester Roundslings by the Web Sling & Tie Down Association. WSTDA-RS1 (revised 2001)

