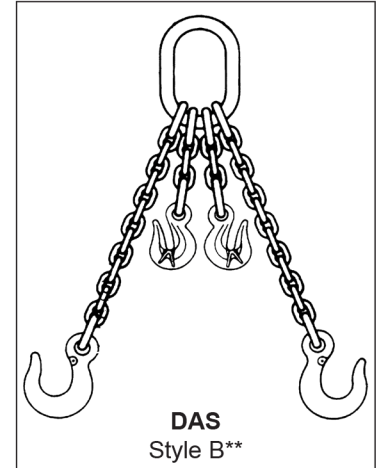
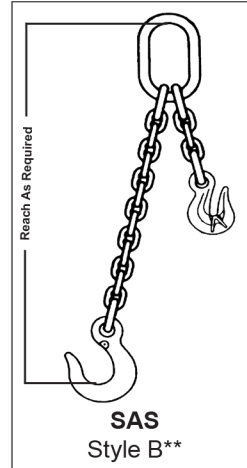


## CHAIN SLINGS

### ADJUSTABLE CHAIN SLINGS\*\*\*

Grade	Chain Size (in.)	1Rated Capacity* (lbs.)	
		Single @ 90°	Double @ 60°
100	7/32	2,700	4,700
100	9/32	4,300	7,400
100	3/8	8,800	15,200
100	1/2	15,000	26,000
100	5/8	22,600	39,100
100	3/4	35,300	61,100
80	7/8	34,200	59,200
80	1	47,700	82,600
80	1-1/4	72,300	125,200

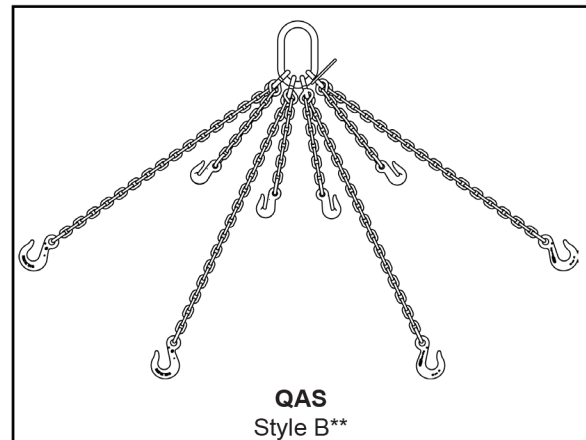
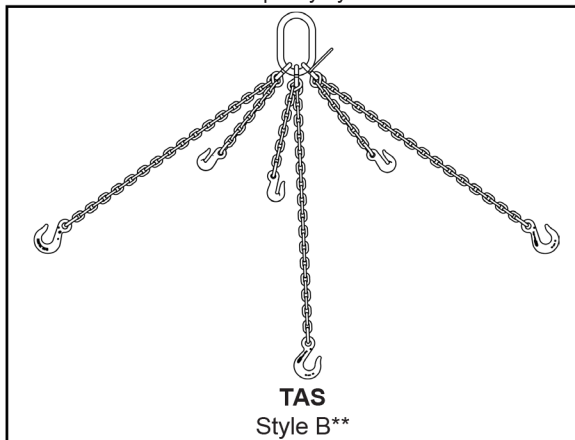


\*\*\* Cradle grab hooks standard; non-cradle hooks available on request. \*\* Style B slings are furnished with approximately one foot of chain. When using chain slings in a choke hitch, reduce the sling's rated capacity by 20%.

### TRIPLE & QUAD ADJUSTABLE CHAIN SLINGS\*\*\*

Chain Size (in.)	1Rated Capacity* (lbs.) @ 60°	
	Grade 80	Grade 100
7/32	5,450	7,000
9/32	9,100	11,200
3/8	18,400	22,900
1/2	31,200	39,000
5/8	47,000	58,700
3/4	73,500	91,700
7/8	88,900	-
1	123,900	-
1-1/4	187,800	-

\*\*\* Cradle grab hooks standard; non-cradle hooks available on request. When using chain slings in a choke hitch, reduce the sling's rated capacity by 20%.



\*\* Style B slings are furnished with approximately one foot of chain.



#### WARNING

Do not exceed rated capacities. Sling capacity decreases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the chain chart on this page and the Effect of Angle chart in the General Information section of this catalog.

General Information  
Web Slings  
Round Slings  
Sling Protection  
Wire Rope  
Chain Slings  
Rigging Hardware  
Mesh Slings  
Load Huggers  
Tow Products  
Lift-All Hoists  
Hoist Rings  
Plate Clamps  
Lifting Devices

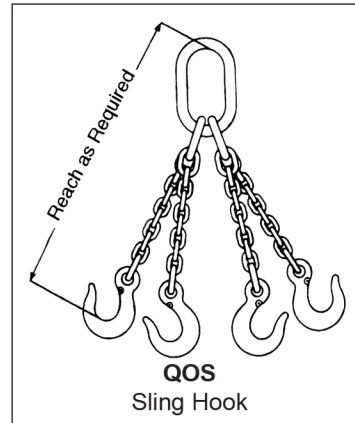
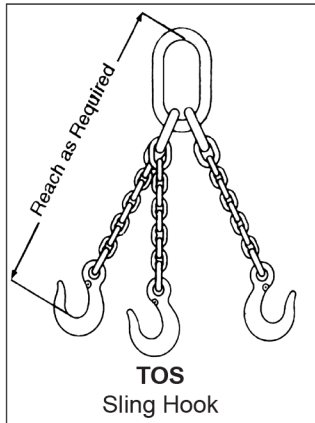
## CHAIN SLINGS

### TRIPLE & QUAD CHAIN SLINGS

Grade	Chain Size (in.)	<sup>1</sup> Rated Capacity* @ 60° (lbs.)	Approx. Weight 5-ft. Reach Type TOS (lbs.)	Approx. Weight 5-ft. Reach Type QOS (lbs. )
100	7/32	7,000	12	16
100	9/32	11,200	16	19
100	3/8	22,900	28	36
100	1/2	39,000	53	63
100	5/8	58,700	81	100
100	3/4	91,700	116	140
80	7/8	88,900	154	187
80	1	123,900	209	250
80	1-1/4	187,800	358	406

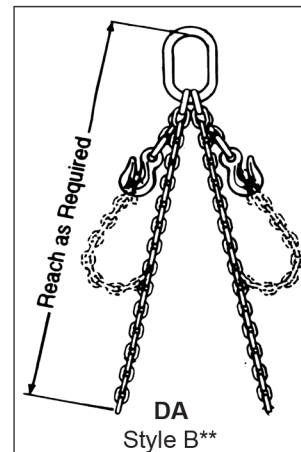
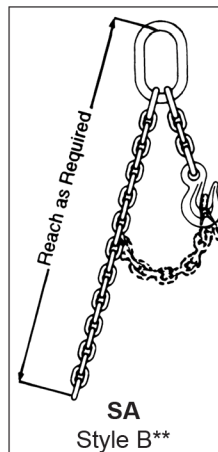
<sup>1</sup> Rated Capacity also referred to as Working Load Limit.

When using chain slings in a choke hitch, reduce the sling's rated capacity by 20%.



### ADJUSTABLE LOOP CHAIN SLINGS\*\*\*

Grade	Chain Size (in.)	<sup>1</sup> Rated Capacity* @ 60° (lbs.)	
		Single	Double
100	7/32	4,700	7,000
100	9/32	7,400	11,200
100	3/8	15,200	22,900
100	1/2	26,000	39,400
100	5/8	39,100	58,700
100	3/4	61,100	91,700
80	7/8	59,200	88,900
80	1	82,600	123,900
80	1-1/4	125,200	187,800



\*\*\* Cradle grab hooks standard; non-cradle hooks available on request. \*\* Style B slings are furnished with approximately one foot of chain. When using chain slings in a choke hitch, reduce the sling's rated capacity by 20%.

**\* WARNING**

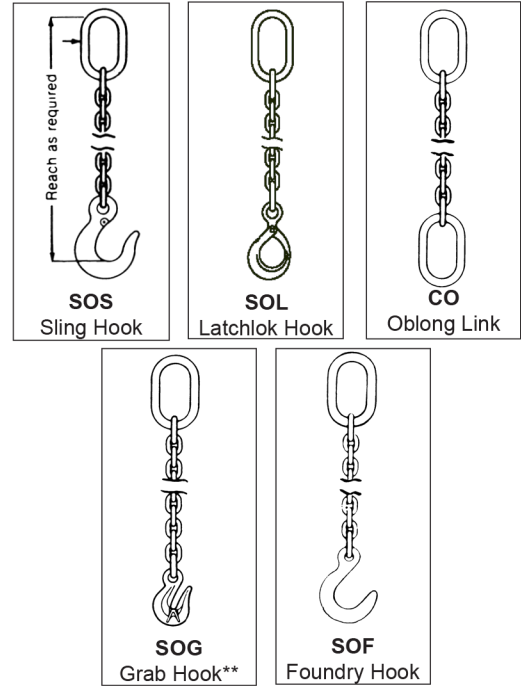
Do not exceed rated capacities. Sling capacity decreases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the chain chart on this page and the Effect of Angle chart in the General Information section of this catalog.

## CHAIN SLINGS

### SINGLE CHAIN SLINGS

Grade	Chain Size (in.)	<sup>1</sup> Rated Capacity* Vertical (lbs.)	Approx. Weight 5-ft Reach Type SOS (lbs.)
100	7/32	2,700	4
100	9/32	4,300	5
100	3/8	8,800	10
100	1/2	15,000	18
100	5/8	22,600	27
100	3/4	35,300	44
80	7/8	34,200	58
80	1	47,700	79
80	1-1/4	72,300	121

<sup>1</sup> Rated Capacity also referred to as Working Load Limit.  
When using chain slings in a choke hitch, reduce the sling's rated capacity by 20%.

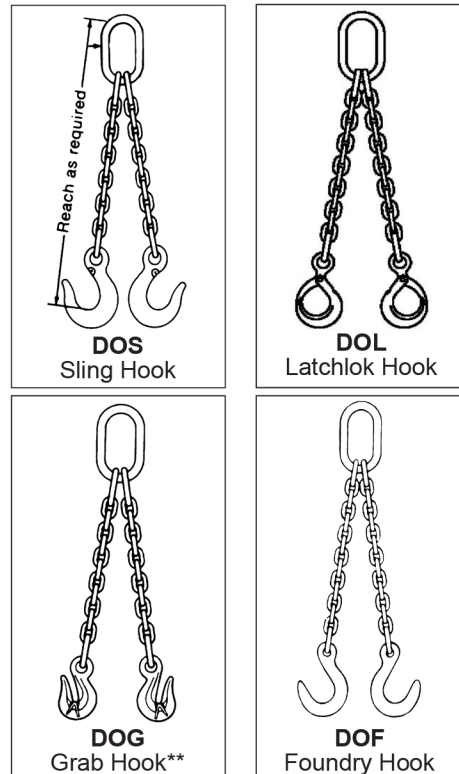


\*\*Cradle grab hooks are standard, non-cradle hooks available on request.

### DOUBLE CHAIN SLINGS

Grade	Chain Size (in.)	<sup>1</sup> Rated Capacity* @ 60° (lbs.)	Approx. Weight 5-ft. Reach Type DOS (lbs.)
100	7/32	4,700	8
100	9/32	7,400	10
100	3/8	15,200	17
100	1/2	26,000	32
100	5/8	39,100	51
100	3/4	61,100	74
80	7/8	59,200	99
80	1	82,600	134
80	1-1/4	125,200	211

<sup>1</sup> Rated Capacity also referred to as Working Load Limit.  
When using chain slings in a choke hitch, reduce the sling's rated capacity by 20%.



\*\*Cradle grab hooks are standard, non-cradle hooks available on request.

**\* WARNING**

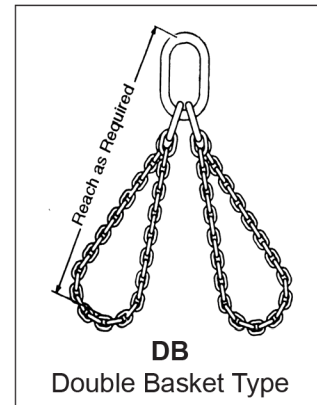
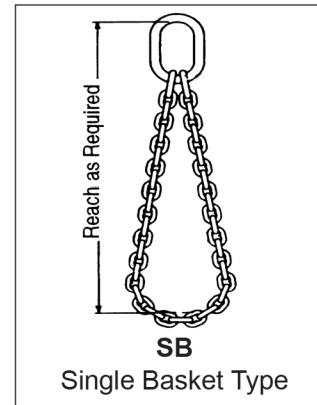
Do not exceed rated capacities. Sling capacity decreases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the chain chart on this page and the Effect of Angle chart in the General Information section of this catalog.

## CHAIN SLINGS

### BASKET TYPE CHAIN SLINGS

Grade	Chain Size (in.)	<sup>1</sup> Rated Capacity* @ 60° (lbs.)	
		Single	Double
100	7/32	4,700	7,000
100	9/32	7,400	11,200
100	3/8	15,200	22,900
100	1/2	26,000	39,000
100	5/8	39,100	58,700
100	3/4	61,100	91,700
80	7/8	59,200	88,900
80	1	82,600	123,900
80	1-1/4	125,200	187,800

<sup>1</sup> Rated Capacity also referred to as Working Load Limit.

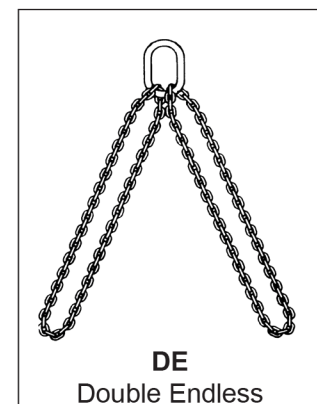
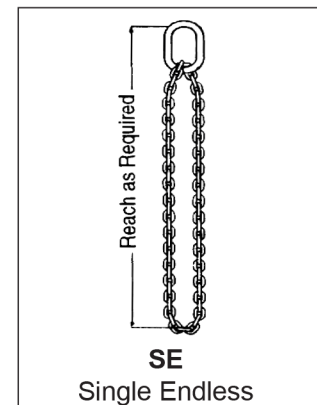


### ENDLESS BASKET CHAIN SLINGS<sup>2</sup>

Grade	Chain Size (in.)	<sup>1</sup> Rated Capacity* (lbs.)	
		Single @ 90°	Double @ 60°
100	7/32	2,700	4,700
100	9/32	4,300	7,400
100	3/8	8,800	15,200
100	1/2	15,000	26,000
100	5/8	22,600	39,100
100	3/4	35,300	61,100
80	7/8	34,200	59,200
80	1	47,700	82,600
80	1-1/4	72,300	125,200

<sup>1</sup> Rated Capacity also referred to as Working Load Limit.

<sup>2</sup> Available as welded assembly only.



**\* WARNING**

Do not exceed rated capacities. Sling capacity decreases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the chain chart on this page and the Effect of Angle chart in the General Information section of this catalog.

## CHAIN SLING BASICS

### Grade 100

- Available in sizes 7/32" through 3/4".
- Higher capacity per chain size can be used as an increased safety factor.
- Higher capacity may allow use of smaller diameter chain for your lifts, reducing sling weight and cost.
- Extreme abrasion resistance - more durable.
- Powder-coated attachments for corrosion resistance.

### Grade 80

- Available in sizes 7/8" through 1-1/4".
- Greater temperature tolerance.

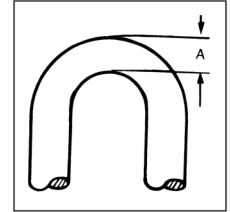
### All Chain Slings

- Meet or exceed all OSHA, ASTM and NACM standards.
- Welded or mechanically assembled.

### Chain Wear Allowance

Determine wear by measuring cross section at link ends. If worn to less than the minimum thickness allowable, chain should be removed from service.

Chain Size (in.)	Minimum Allowable Thickness - A (in.)
7/32	.189
9/32	.239
3/8	.342
1/2	.443
5/8	.546
3/4	.687
7/8	.750
1	.887
1-1/4	1.091



Minimum thickness based on OSHA recommendations.

## <sup>1</sup>Rated Capacity For Chain Slings

Size of Chain			90°	60°	45°	30°	60°	45°	30°	Nominal Dimensions (in.)		Approx. No. of Links per ft.	Approx. Weight per 100 ft. (lbs.)
Grade	(in.)	(mm.)	Single Chain @ 90° (lbs.)	Double Chain Slings* (lbs.)			Triple & Quad Chain Slings* (lbs.)**			Inside Length	Inside Width		
100	7/32	5.5	2,700	4,700	3,800	2,700	7,000	5,700	4,000	0.676	0.312	17.8	44
100	9/32	7.0	4,300	7,400	6,100	4,300	11,200	9,100	6,400	0.883	0.395	13.6	73
100	3/8	10.0	8,800	15,200	12,400	8,800	22,900	18,700	13,200	1.247	0.574	9.6	144
100	1/2	13.0	15,000	26,000	21,200	15,000	39,000	31,800	22,500	1.559	0.734	7.7	246
100	5/8	16.0	22,600	39,100	32,000	22,600	58,700	47,900	33,900	1.916	0.855	6.3	370
100	3/4	20.0	35,300	61,100	49,900	35,300	91,700	74,900	53,000	2.397	1.070	5.0	580
80	7/8	22.0	34,200	59,200	48,400	34,200	88,900	72,500	51,300	2.250	1.137	5.3	776
80	1	26.0	47,700	82,600	67,400	47,700	123,900	101,200	71,500	2.664	1.348	4.5	995
80	1-1/4	32.0	72,300	125,200	102,200	72,300	187,800	153,400	108,400	3.250	1.656	3.7	1,571

<sup>1</sup> Rated Capacity also referred to as Working Load Limit.

When using chain slings in a choke hitch, reduce the sling's rated capacity by 20%.

\*\* A **Quad Chain Sling** may not sustain the load evenly on each of its' four legs. The maximum working load limits are therefore set at the same values as the **Triple Chain Slings** of equal quality and size, and used with branches at the same angle of inclinations.

\* **WARNING** Do not exceed rated capacities. Sling capacity decreases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the chain chart on this page and the Effect of Angle chart in the General Information section of this catalog.

General Information  
Web Slings  
Round Slings  
Sling Protection  
Wire Rope  
Chain Slings  
Rigging Hardware  
Mesh Slings  
Load Huggers  
Tow Products  
Lift-All Hoists  
Hoist Rings  
Plate Clamps  
Lifting Devices