

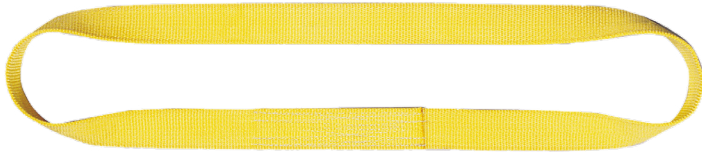


# *Jergens*<sup>®</sup> SLINGS



## SLING STYLES

### ENDLESS (EN)



TYPE 5 - ENDLESS

### EYE AND EYE (EE)



TYPE 3 - FLAT EYE



TYPE 4 - TWIST EYE

The Jergens nylon and polyester slings are sewn for your lifting needs. Able to secure and lift your load in a multitude of lifting configurations, Jergens slings are up to the task where one of our hoist rings may not be able to be used. Available in a variety of ply's, widths, and lengths, our slings can be made to fit your exact lifting needs. Use a Jergens sling in combination with one of our many hoist ring styles.

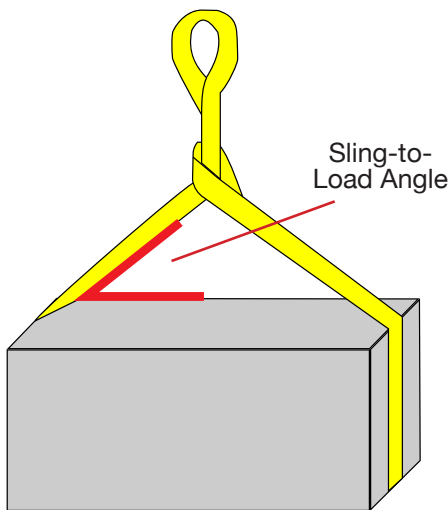
Endless slings are the most popular lifting solution available. Its strong and simple design makes it a great option for use in choker, vertical, and basket hitch configurations, with the ability to spread the legs in a basket configuration for enhanced stability.

- Material: Nylon or Polyester.
- 5:1 Factor of Safety.
- In accordance with ASME B30.9.
- Made in the United States of America.
- 194°F (90°C) to -40°F (-40°C).
- Certificate of Conformance available upon request.
- The endless configuration offers versatility, providing multiple wear points for more even wear across the sling, increasing the lifespan of the sling.

Eye & Eye slings are engineered for adaptability, performing reliably in choker, vertical, and basket hitch configurations. Flat Eyes are standard and provide a secure stable connection in choker, vertical, and basket configurations. Twist Eyes are optimal for enhanced grip and performance in choker applications.

- Material: Nylon or Polyester.
- 5:1 Factor of Safety.
- In accordance with ASME B30.9.
- Made in the United States of America.
- 194°F (90°C) to -40°F (-40°C).
- Certificate of Conformance available upon request.

## SLING LOAD CHART

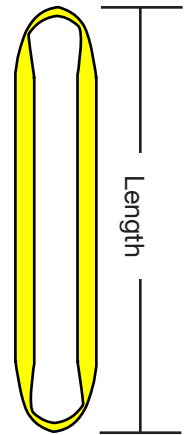


RATED SLING CAPACITY (one leg)			
Sling-To-Load Angle	Sling Lifting Efficiency (in %)	Sling Capacity @90° (in lbs)	Actual Sling Capacity (in lbs)
90°	100.0	1000	1000
75°	96.6	1000	966
60°	86.6	1000	866
45°	70.7	1000	707
30°	50.0	1000	500
15°	25.8	1000	258
5°	8.7	1000	87

# ENDLESS SLINGS

	Nylon Part Number	Polyester Part Number	Sling Width (In)	Rated Capacity - Lbs.		
				Choker @30°	Vertical @90°	Basket @90°
ONE PLY	<b>**EN1-J901N-T5</b>	<b>**EN1-J901P-T5</b>	1"	2480	3100	6200
	<b>**EN1-J902N-T5</b>	<b>**EN1-J902P-T5</b>	2"	4960	6200	12400
	EN1-J903N-T5	EN1-J903P-T5	3"	7520	9400	18800
	EN1-J904N-T5	EN1-J904P-T5	4"	10000	12500	25000
TWO PLY	EN2-J901N-T5	EN2-J901P-T5	1"	4960	6200	12400
	EN2-J902N-T5	EN2-J902P-T5	2"	10000	12500	25000
	EN2-J903N-T5	EN2-J903P-T5	3"	15040	18800	37600
	EN2-J904N-T5	EN2-J904P-T5	4"	20000	25000	50000

Endless Type 5 Endless



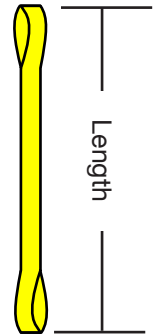
\*Wear Pads available to order upon request

\*\* Highlighted part numbers are stocked products in 4', 6', 8', 10'.

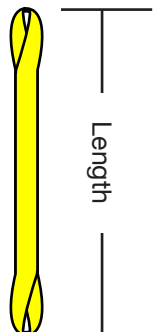
# EYE & EYE SLINGS

	Nylon Part Number	Polyester Part Number	Sling Width (In)	Eye Length (In)	Eye Width (In)	Rated Capacity (Lbs.)		
						Choker @30°	Vertical @90°	Basket @90°
ONE PLY	<b>**EE1-J901N-T3</b>	<b>**EE1-J901P-T3</b>	1"	10"	1"	1200	1500	3000
	<b>**EE1-J902N-T3</b>	<b>**EE1-J902P-T3</b>	2"	10"	2"	2480	3100	6200
	EE1-J903N-T3	EE1-J903P-T3	3"	12"	1-1/2"	3760	4700	9400
	EE1-J904N-T3	EE1-J904P-T3	4"	12"	2"	4960	6200	12400
	EE1-J901N-T4	EE1-J901P-T4	1"	10"	1"	1200	1500	3000
	EE1-J902N-T4	EE1-J902P-T4	2"	10"	2"	2480	3100	6200
	EE1-J903N-T4	EE1-J903P-T4	3"	12"	1-1/2"	3760	4700	9400
	EE1-J904N-T4	EE1-J904P-T4	4"	12"	2"	4960	6200	12400
TWO PLY	<b>**EE2-J901N-T3</b>	<b>**EE2-J901P-T3</b>	1"	10"	1"	2480	3100	6200
	<b>**EE2-J902N-T3</b>	<b>**EE2-J902P-T3</b>	2"	10"	2"	4960	6200	12400
	EE2-J903N-T3	EE2-J903P-T3	3"	12"	1-1/2"	7250	9400	18800
	EE2-J904N-T3	EE2-J904P-T3	4"	12"	2"	10000	12500	25000
	EE2-J901N-T4	EE2-J901P-T4	1"	10"	1"	2480	3100	6200
	EE2-J902N-T4	EE2-J902P-T4	2"	10"	2"	4960	6200	12400
	EE2-J903N-T4	EE2-J903P-T4	3"	12"	1-1/2"	7250	9400	18800
	EE2-J904N-T4	EE2-J904P-T4	4"	12"	2"	10000	12500	25000

Eye & Eye Type 3 Flat Eye



Eye & Eye Type 4 Twist Eye



\*Wear Pads available to order upon request

\*\* Highlighted part numbers are stocked products in 4', 6', 8', 10'.



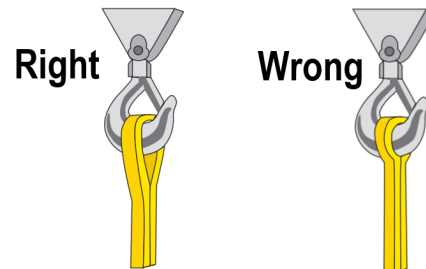
## WARNING

DO NOT EXCEED RATED CAPACITIES. REFER TO SLING LOAD CHART FOR RATED CAPACITIES AT OTHER SLING-TO-LOAD ANGLES.



## MATERIAL INFORMATION

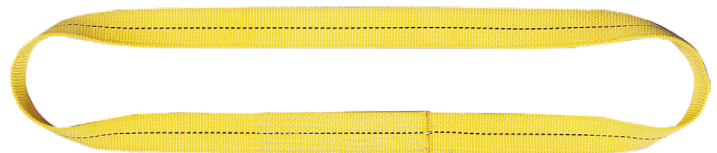
- Every sling has a Red-Core or Red “Safety” Alert Yarns. These internal red yarns will immediately become visible if any of the inner lifting yarns are damaged. Slings are susceptible to cuts and abrasion and should not be exposed to sharp edges. If the Internal Red Yarns are exposed, the sling should be removed from service immediately.
- Jergens Slings are manufactured within controlled tolerances of  $\pm 2\%$  for single and double ply constructions, and  $\pm 4\%$  for three and four ply designs.
- Elongation measures the amount of stretch as a percentage of a sling’s no-load length. Nylon slings typically stretch 5–7% at rated capacity and 30–33% at breaking strength. Polyester slings stretch approximately half as much as Nylon, making Nylon optimal for handling delicate loads while also helping to reduce potential shock loading.
- Polyester and Nylon slings are unsuitable in locations where temperatures exceed 194° F (90° C).
- Polyester slings are well suited for outdoor use, while Nylon is less ideal in these conditions.
- Uncoated Nylon is vulnerable to degradation from ultraviolet light exposure, whereas Polyester offers greater resistance and maintains its performance in outdoor environments.
- When attaching an Eye & Eye sling to a hook or lifting device, the eyes should fit freely in the hook.
- A tight fit can significantly increase strain on the eyes. Eyes are tapered to half the body width on all slings three inches or wider to facilitate use on hooks. Reference the sling load chart for eye lengths and widths to ensure proper fitment for your application.



### CHOOSE FROM NYLON OR POLYESTER

#### NYLON - NO DOTTED LINE

#### POLYESTER - BLUE DOTTED LINE



### CHEMICAL ENVIRONMENT DATA

Material	Acids	Alcohols	Aldehydes	Strong Alkalis	Bleaching Agents	Dry Cleaning Solvents	Ethers	Halo-generated Hydro Carbons	Hydro Carbons	Ketones	Oils Crude	Oils Lubricating	Soap & Detergents	Water & Seawater	Weak Alkalis
Nylon	NO	OK	OK	OK	NO	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Polyester	*	OK	NO	**	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK

\*Disintegrated by concentrated sulfuric acid.

\*\*Degraded by strong alkalis at elevated temperatures

# HOW TO ORDER

## STEP 1: SELECT THE SLING BEST SUITED FOR YOUR JOB.



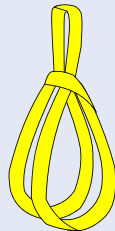
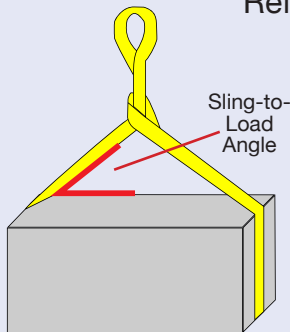
## STEP 2: DETERMINE THE RATED CAPACITY REQUIRED TO SAFELY LIFT YOUR LOAD.

From rated capacity load charts, select a sling for the type hitch to be used, with a rated capacity that equals or exceeds the load. To determine required rated capacity, always consider the sling-to-load angle. Catalog rated capacities are given at the three sling-to-load angles.

30° for a choker hitch

90° for vertical and basket hitches

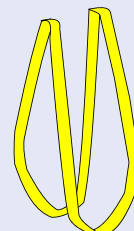
Refer to Sling Load Chart



Choker Hitch



Vertical Hitch



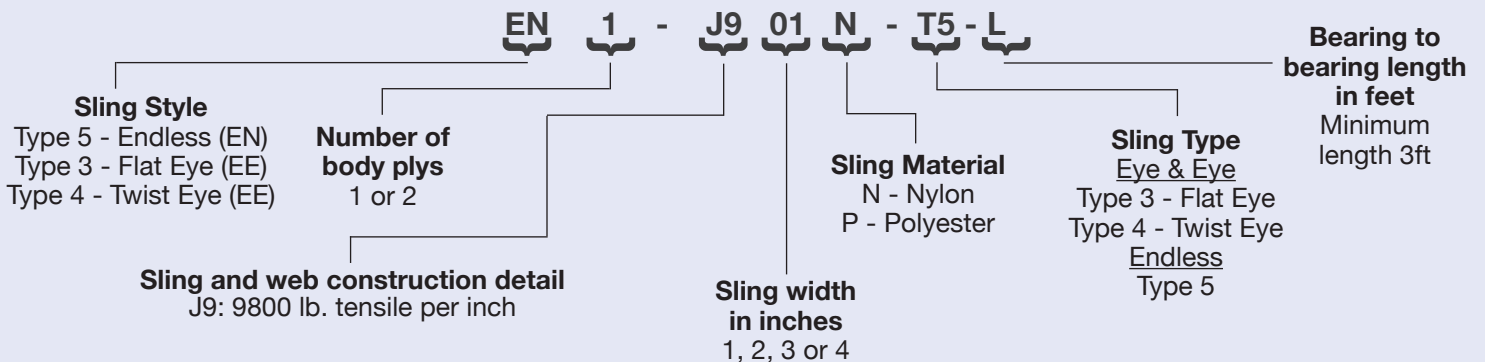
Basket Hitch

*Illustrations are endless slings*

## STEP 3: DETERMINE BEARING TO BEARING SLING LENGTH TO SAFELY LIFT LOAD AND SPECIFY IN FEET.

## STEP 4: ORDER SLINGS BY STOCK NUMBER

Specify sling length in feet after stock number. Every Jergens sling has a stock number.



# Jergens®

## WORLD HEADQUARTERS

15700 S. WATERLOO ROAD  
CLEVELAND, OH 44110-3898

 877.440.5438

 [JERGENSINC.COM/LIFTING](http://JERGENSINC.COM/LIFTING)

 [LIFTING@JERGENSINC.COM](mailto:LIFTING@JERGENSINC.COM)

DISTRIBUTED BY:



WORKHOLDING SOLUTIONS



SPECIALTY FASTENERS



LIFTING SOLUTIONS

©2026 JERGENS, INC.

