

## E-Z GUIDE TO ORDERING FABRICATED RIGGING PRODUCTS

### WIRE ROPE SLINGS

1. How much weight will be lifted?
2. What size/diameter Wire Rope?
3. Standard Eye or Thimbled Eye?
4. How long is the reach?  
\*Please see diagram on next page for reach length.
5. If it's a multi-leg sling, at what angle will it be lifting? \*Please note: the lower the angle, the weaker the sling. Please inquire with your Sales Representative for more information.
6. What type of hooks at the bottom? \*Please note: The most common hooks for wire rope slings are eye hoist hooks. Most single leg slings do not have hooks and are commonly known as "chokers".



### CHAIN SLINGS

1. How much weight will be lifted?
2. What diameter Chain?
3. Grade 80 or Grade 100?
4. How long is the reach?  
\*Please see diagram on page next page for reach length.
5. What Type: SGG, DOS, QOF, etc.?
6. How many legs?
7. If it's a multi-leg sling, at what angle will it be lifting? \*Please note: the lower the angle, the weaker the sling. Please inquire with your Sales Representative for more information.
8. Do the legs need to be adjustable?



### SYNTHETIC SLINGS

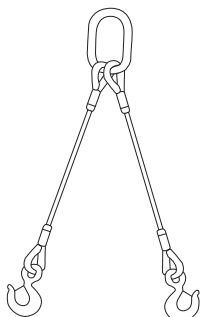
1. How much weight will be lifted?
2. Is it an Endless Round Sling or a Flat Web Sling?
3. If it's an **Endless Round Sling**:
  - a. What color/capacity is needed?  
\*Please note that endless round slings are commonly ordered by color.
  - b. What length?
4. If it's a **Flat Web Sling**:
  - a. Is it Eye-Eye or Endless?
  - b. How long?
  - c. What size?
  - d. How many plys?
  - e. What type of Eye? \*Options are Flat, Twisted, Tapered, Reversed.
  - f. Is it Cordura covered?  
\*If so, is the Cordura just in the body, just in the eyes, or completely covered?
  - g. Single leg or double leg?
  - h. If double leg, what kind of hooks are needed?



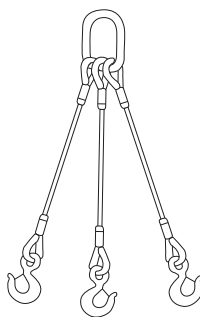
# TYPICAL WIRE ROPE SLING CONFIGURATIONS



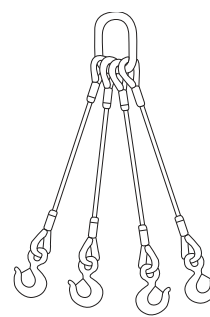
SINGLE LEG



DOUBLE LEG



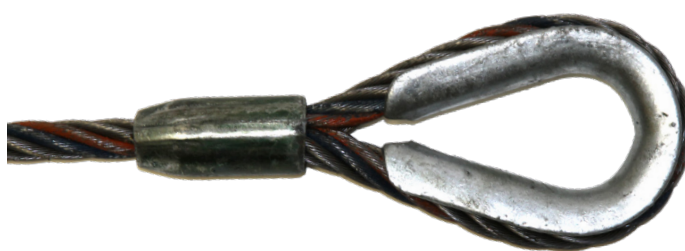
TRIPLE LEG



QUAD LEG



STANDARD EYE



THIMBLED EYE

## TYPICAL HOOKS USED WITH WIRE SLINGS



X100

EYE HOIST HOOK



X100

SWIVELED EYE HOIST HOOK  
WITH BALL BEARING OR  
BRONZE BUSHING



X100

SLIDING CHOKER



X100

SORTING HOOK  
WITH OR WITHOUT HANDLE



X100

SELF LOCKING  
EYE HOOK



X100























SELF LOCKING  
SWIVEL HOOK

## MEASURING LENGTH

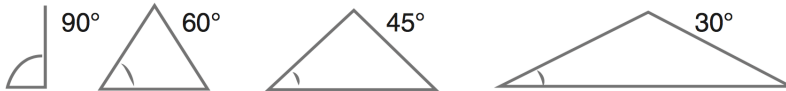


REACH

# TYPICAL ALLOY CHAIN SLING CONFIGURATIONS

INDICATORS	SINGLE									
	DOUBLE									
	TRIPLE/QUAD									
<p><b>1ST LETTER INDICATES:</b> S = Single-Leg, D = Double-Leg, T = Triple-Leg, Q = Quadruple-Leg</p> <p><b>2ND LETTER INDICATES TOP OF FITTING:</b> O = Oblong Link, S = Sling Hook, G = Grab Hook, F = Foundry Hook</p> <p><b>3RD LETTER INDICATES LOWER FITTING:</b> O = Oblong Link, S = Sling Hook, G = Grab Hook, F = Foundry Hook</p> <p>*4th letter indicates Adjustable All Chain Slings are available with adjusters</p>										

## EXAMPLES OF LIFT ANGLES:



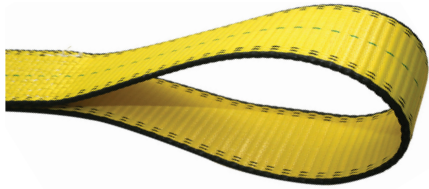
Please inquire with your Sales Representative for sling capacity

## TYPICAL FITTINGS USED WITH CHAIN SLINGS



# TYPICAL SYNTHETIC SLING CONFIGURATIONS

## NYLON/POLYESTER SLINGS

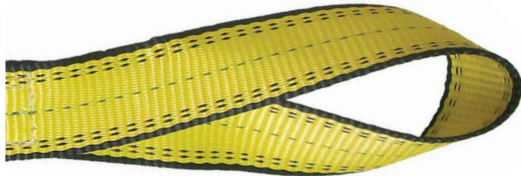


FLAT EYE

ADVANT-EDGE

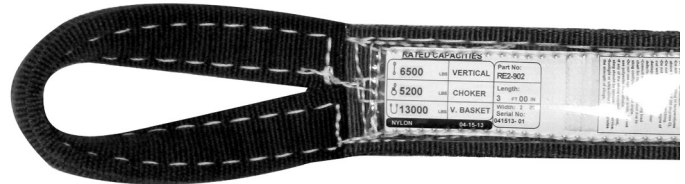


TAPERED EYE



TWISTED EYE

ADVANT-EDGE



REVERSED EYE



REINFORCED EYE

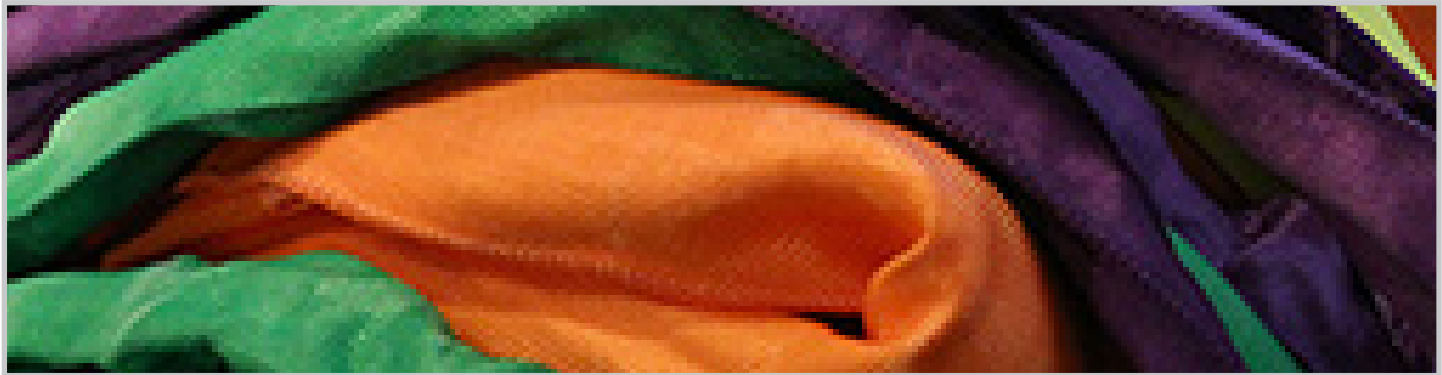
REINFORCED BODY















ADVANT-EDGE

ENDLESS

## ENDLESS ROUND SLINGS



COLOR	APPROX. DIAMETER (NO LOAD)	VERTICAL RATED CAPACITY 	CHOKER RATED CAPACITY 	BASKET RATED CAPACITY 	PRODUCT CODE
 PURPLE	.625"	2,600 lbs.	2,100 lbs.	5,200 lbs.	ENR1-2600
 GREEN	.875"	5,300 lbs.	4,200 lbs.	10,600 lbs.	ENR2-5300
 YELLOW	1.125"	8,400 lbs.	6,700 lbs.	16,800 lbs.	ENR3-8400
 RED	1.375"	13,200 lbs.	10,600 lbs.	26,400 lbs.	ENR5-13200
 BLUE	1.625"	21,200 lbs.	17,000 lbs.	42,400 lbs.	ENR6-21200
 GRAY	2.125"	31,000 lbs.	24,800 lbs.	62,000 lbs.	ENR9-31000
 ORANGE	2.350"	40,000 lbs.	32,000 lbs.	80,000 lbs.	ENR10-40000
 BROWN	3.150"	53,000 lbs.	42,400 lbs.	106,000 lbs.	ENR11-53000
 OLIVE	3.950"	66,000 lbs.	52,800 lbs.	132,000 lbs.	ENR12-66000