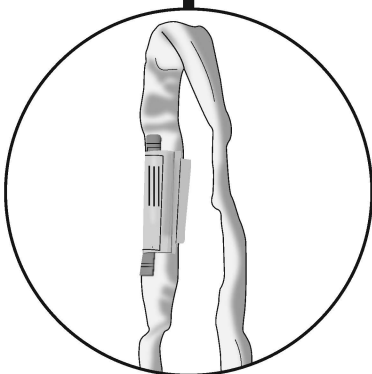
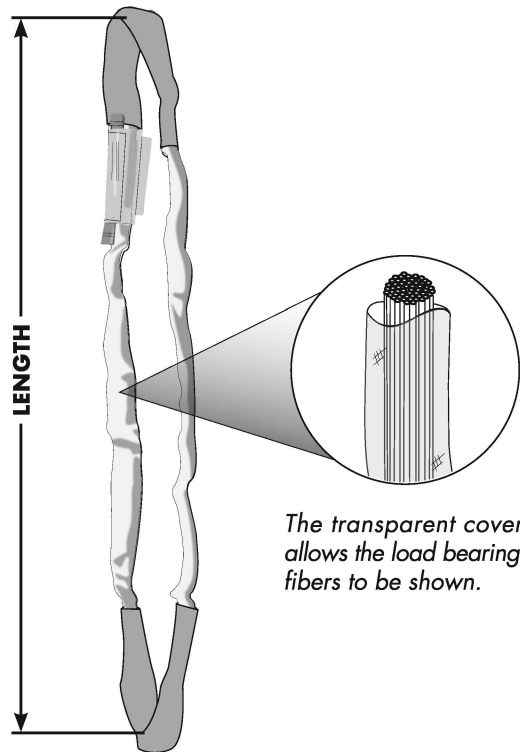


SECTION 4

POLYESTER ROUNDSLINGS



FIRST® HIGH PERFORMANCE ROUNDSLINGS



FIRST® High Performance RoundSlings supply riggers with a consistent and reliable visual inspection. **FIRST®** High Performance RoundSlings use a transparent cover that embodies and protects the load bearing core yarns without prohibiting a visual inspection of the working roundsling.







- Manufactured in accordance with ASME B30.9; NAVFAC P-307; WSTDA RS-1; CI 1905; AS 4497.2; EN 1492-2 and JIS B 8811 Standards
- Durable **FIRST®** sling identification tag
- **FHPZ** includes two sliding nylon wear sleeves
- **FHPZ** is stronger and also lighter than a standard polyester roundsling of the same rated capacity
- The breathable construction of the cover allows these slings to dry faster with improved resistance to mildew and rotting
- **FHPZ** Elongation at rated capacity is 1%
- Can be customized to your specifications
- Quality checked

Note:

- For choker hitch capacity adjustments, see page 95
- Reduce capacity when lifting at angles, see pages 92-94
- Minimum sling length may apply

WORKING LOAD LIMIT

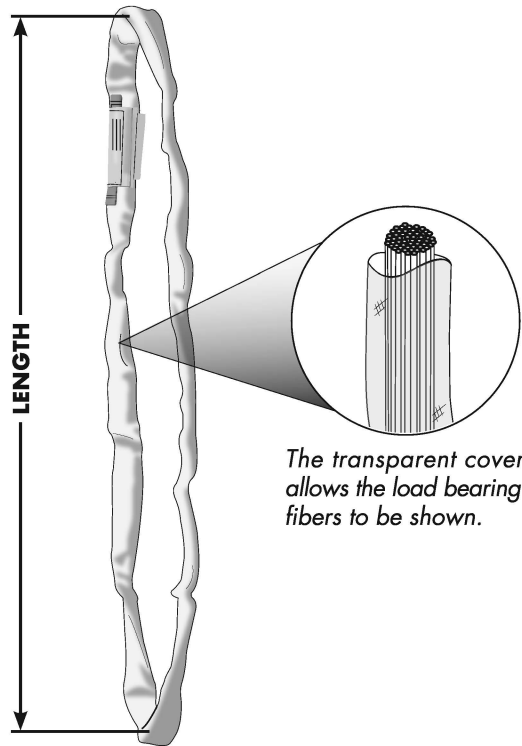
RATED CAPACITY - IN LBS

Part Number	Vertical	Choker	Basket Hitch				Body Diameter (IN)	Connection Hardware Min. Dia. (IN)	Width at Load (IN)	Sling Weight Per Foot (LBS)
										
FHPZ10	10,000	8,000	20,000	17,000	14,000	10,000	1.00	1.00	1.75	0.24
FHPZ15	15,000	12,000	30,000	25,500	21,000	15,000	1.13	1.13	2.00	0.31
FHPZ20	20,000	16,000	40,000	34,000	28,000	20,000	1.25	1.25	2.25	0.42
FHPZ25	25,000	20,000	50,000	42,500	35,000	25,000	1.25	1.38	2.25	0.51
FHPZ30	30,000	24,000	60,000	51,000	42,000	30,000	1.38	1.50	2.62	0.58
FHPZ40	40,000	32,000	80,000	68,000	56,000	40,000	1.75	1.50	3.50	0.94
FHPZ50	50,000	40,000	100,000	85,000	70,000	50,000	1.88	1.75	3.50	0.95
FHPZ60	60,000	48,000	120,000	102,000	84,000	60,000	2.00	2.00	4.00	1.11
FHPZ70	70,000	56,000	140,000	119,000	98,000	70,000	2.13	2.50	4.00	1.30
FHPZ85	85,000	68,000	170,000	144,500	119,000	85,000	2.38	2.50	4.25	1.54
FHPZ100	100,000	80,000	200,000	170,000	140,000	100,000	2.75	2.50	4.50	1.79
FHPZ125	125,000	100,000	250,000	212,500	175,000	125,000	3.00	3.00	5.00	2.22
FHPZ150	150,000	120,000	300,000	255,000	210,000	150,000	3.25	3.50	5.25	2.61
FHPZ175	175,000	140,000	350,000	297,500	245,000	175,000	3.50	3.50	7.00	3.07
FHPZ200	200,000	160,000	400,000	340,000	280,000	200,000	3.75	3.75	7.25	3.47
FHPZ225	225,000	180,000	450,000	382,500	315,000	225,000	Inquire	Inquire	Inquire	4.80
FHPZ250	250,000	200,000	500,000	425,000	350,000	250,000	Inquire	Inquire	Inquire	5.45
FHPZ275	275,000	220,000	550,000	467,500	385,000	275,000	Inquire	Inquire	Inquire	5.95
FHPZ300	300,000	240,000	600,000	510,000	420,000	300,000	Inquire	Inquire	Inquire	6.85

Do Not Exceed Rated Capacities

Inspect All Slings Before Use

FIRST® POLYESTER ROUNDSLINGS









FIRST® Polyester RoundSlings offer advanced capabilities and identification systems. Inspectable Polyester RoundSlings offer the traditional versatility of old style opaque RoundSlings such as flexibility, load stability and shifting or rotation of wear points. **FIRST®** Polyester Inspectable RoundSlings use a transparent cover that embodies and protects the load bearing core yarns without prohibiting a visual inspection of the working roundsling.

- Manufactured in accordance with ASME B30.9; NAVFAC P-307; WSTDA RS-1; CI 1905; AS 4497.2; EN 1492-2 and JIS B 8811 Standards
- Durable **FIRST®** sling identification tag
- The breathable construction of the cover allows these slings to dry faster with improved resistance to mildew and rotting
- FP Elongation at rated capacity is 3%
- Can be customized to your specifications
- Quality checked

Note:

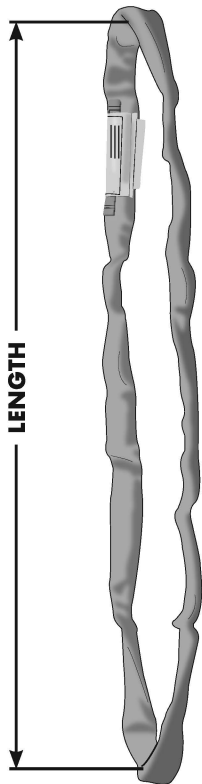
- For choker hitch capacity adjustments, see page 95
- Reduce capacity when lifting at angles, see pages 92-94
- Minimum sling length may apply

WORKING LOAD LIMIT			RATED CAPACITY - IN LBS							
Part Number	Vertical	Choker	Basket Hitch				Body Diameter (IN)	Connection Hardware Min. Dia. (IN)	Width at Load (IN)	Sling Weight Per Foot (LBS)
			 90°	 60°	 45°	 30°				
FP30	3,000	2,400	6,000	5,100	4,200	3,000	0.75	0.50	0.62	0.25
FP40	4,000	3,200	8,000	6,800	5,600	4,000	0.80	0.50	0.62	0.30
FP60	6,000	4,800	12,000	10,200	8,400	6,000	0.90	0.62	0.88	0.35
FP90	9,000	7,200	18,000	15,300	12,600	9,000	1.00	0.75	1.00	0.50
FP120	12,000	9,600	24,000	20,400	16,800	12,000	1.25	0.88	1.25	0.65
FP140	14,000	11,200	28,000	23,800	19,600	14,000	1.30	1.00	1.38	0.70
FP170	17,000	13,600	34,000	28,900	23,800	17,000	1.60	1.12	1.62	0.80
FP230	23,000	18,400	46,000	39,100	32,200	23,000	1.65	1.25	1.75	1.11
FP260	26,000	20,800	52,000	44,200	36,400	26,000	1.75	1.38	1.88	1.20
FP320	32,000	25,600	64,000	54,400	44,800	32,000	2.15	1.50	2.00	1.60
FP400	40,000	32,000	80,000	68,000	56,000	40,000	2.45	1.62	2.38	1.80
FP540	54,000	43,200	108,000	91,800	75,600	54,000	3.00	1.88	2.75	2.40
FP680	68,000	54,400	136,000	115,600	95,200	68,000	3.25	2.12	3.00	3.00
FP900	90,000	72,000	180,000	153,000	126,000	90,000	3.75	2.50	3.50	3.85

Do Not Exceed Rated Capacities

Inspect All Slings Before Use

POLYESTER ENDLESS ROUNDSLING



Endless Polyester RoundSlings are the most basic RoundSling.







- Manufactured in accordance with ASME B30.9 standards
- Double jacket construction
- Capacities are color coded up to 21,200 lbs vertical
- Elongation at rated capacity is 3%
- Can be customized to your specifications
- Quality checked

Note:

- For choker hitch capacity adjustments, see page 95
- Reduce capacity when lifting at angles, see pages 92-94
- Minimum sling length may apply

CAUTION

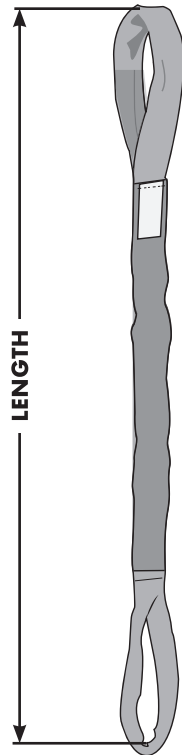
Do not exceed rated capacities. Color codes and rated capacities may vary among manufacturers. Always check the identification tag to determine if the polyester roundsling capacity is applicable for the lift.

WORKING LOAD LIMIT				RATED CAPACITY - IN LBS						
Part Number	Color	Vertical	Choker	Basket Hitch				Minimum Length (FT)	Approx. Diameter (IN)	Approx. WT/FT
										
ENR1	Purple	2,600	2,100	5,200	4,500	3,700	2,600	3	0.63	0.30 LB
ENR2	Green	5,300	4,200	10,600	9,200	7,500	5,300	3	0.88	0.40 LB
ENR3	Yellow	8,400	6,700	16,800	14,500	11,900	8,400	3	1.13	0.50 LB
ENR4	Tan	10,600	8,500	21,200	18,400	15,000	10,600	3	1.13	0.60 LB
ENR5	Red	13,200	10,600	26,400	22,900	18,700	13,200	3	1.38	0.80 LB
ENR6	White	16,800	13,400	33,600	29,100	23,800	16,800	6	1.38	0.90 LB
ENR7	Blue	21,200	17,000	42,400	36,700	30,000	21,200	6	1.63	1.30 LB
ENR8	Orange	25,000	20,000	50,000	43,300	35,400	25,000	6	1.75	1.60 LB
ENR9	Orange	31,000	24,800	62,000	53,700	43,800	31,000	6	2.13	2.00 LB
ENR10	Orange	40,000	32,000	80,000	69,300	56,600	40,000	6	2.35	2.60 LB
ENR11	Orange	53,000	42,400	106,000	91,800	74,900	53,000	8	3.15	3.40 LB
ENR12	Orange	66,000	52,800	132,000	114,300	93,000	66,000	8	3.95	4.30 LB
ENR13	Orange	90,000	72,000	180,000	155,900	127,300	90,000	8	4.80	5.90 LB

Do Not Exceed Rated Capacities

Inspect All Slings Before Use

POLYESTER EYE AND EYE ROUNDSLING



Eye and Eye Polyester RoundSlings are manufactured by sewing an abrasion resistant sleeve to the sling body forming an eye at each end.







- Manufactured in accordance with ASME B30.9 standards
- Double jacket construction
- Elongation at rated capacity is 3%
- Can be customized to your specifications
- Quality checked

Note:

- For choker hitch capacity adjustments, see page 95
- Reduce capacity when lifting at angles, see pages 92-94
- Minimum sling length may apply

CAUTION

Do not exceed rated capacities. Color codes and rated capacities may vary among manufacturers. Always check the identification tag to determine if the polyester roundsling capacity is applicable for the lift.

WORKING LOAD LIMIT				RATED CAPACITY - IN LBS						
Part Number	Color	Vertical	Choker	Basket Hitch				Minimum Length (FT)	Body Width (IN)	Approx. WT/FT
										
EER1	Purple	2,600	2,100	5,200	4,500	3,700	2,600	3	2.25	0.40 LB
EER2	Green	5,300	4,200	10,600	9,200	7,500	5,300	3	2.50	0.50 LB
EER3	Yellow	8,400	6,700	16,800	14,500	11,900	8,400	4	2.50	0.60 LB
EER4	Tan	10,600	8,500	21,200	18,400	15,000	10,600	4	3.50	0.70 LB
EER5	Red	13,200	10,600	26,400	22,900	18,700	13,200	5	3.50	1.00 LB
EER6	White	16,800	13,400	33,600	29,100	23,800	16,800	7	3.50	1.10 LB
EER7	Blue	21,200	17,000	42,400	36,700	30,000	21,200	7	4.25	1.60 LB
EER8	Orange	25,000	20,000	50,000	43,300	35,400	25,000	7	5.00	1.80 LB
EER9	Orange	31,000	24,800	62,000	53,700	43,800	31,000	7	6.00	2.20 LB
EER10	Orange	40,000	32,000	80,000	69,300	56,600	40,000	7	6.50	2.80 LB
EER11	Orange	53,000	42,400	106,000	91,800	74,900	53,000	8	7.00	3.60 LB
EER12	Orange	66,000	52,800	132,000	114,300	93,300	66,000	10	8.00	4.50 LB
EER13	Orange	90,000	72,000	180,000	155,900	127,300	90,000	10	9.00	6.10 LB

Do Not Exceed Rated Capacities

Inspect All Slings Before Use

NOTES
