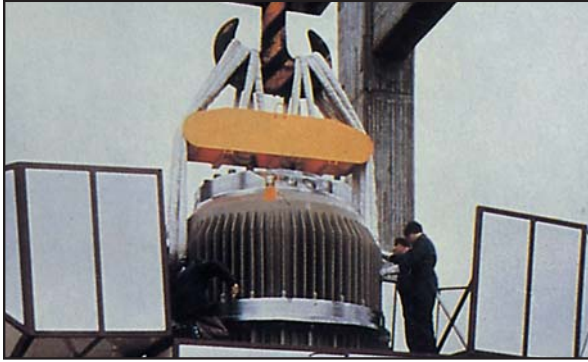




Roundslings



LIFT-IT® ROUNDSLING CONSTRUCTION AND FEATURES

Lift-It® Polyester Roundslings are made of polyester core yarn covered by a seamless, tubular cover. The seamless construction and tubular design of the cover helps to eliminate the premature rupturing of covers, characteristic of seamed roundslings. All Lift-It® Polyester Roundslings feature a double polyester cover with an internal contrasting colored cover.

Since the core yarns are not directly in contact with the load there is no loss of strength from abrasion to the sling cover.

Endless configurations enable the user to rotate hook and load contact points, resulting in increased sling longevity.

Because the sling body is soft and pliable, it will not choke lock, hindering removal.

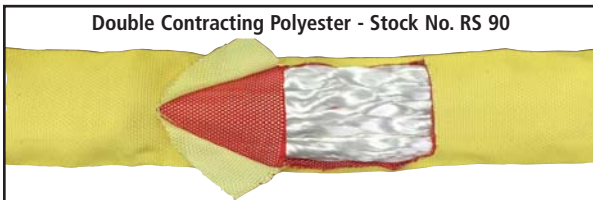
Multiple polyester roundslings are manufactured simultaneously, resulting in increased production efficiency and cost savings, when compared to equivalent strength web slings.

It's important in a global economy to remain competitive without compromising safety. To that end we have established relationships with foreign partners and offer an import line of roundslings. Available with Double Polyester covers our imported roundslings are made to the same specifications and standards as our domestic products. On site management and supervision at our foreign facility, coupled with testing at our US locations ensures quality and cost efficiency. Our import line will feature the same tagging, traceability, unique serial numbers and all other features that you have come to expect as standard procedures at Lift-It®. One striking difference between us and others is that we will not sell you an import masquerading as a domestic product. Stock numbers indicate an imported product, i.e., RS90W.

LIFT-IT® ROUNDSLING COVER SELECTIONS

Depending upon your application, different, seamless, tubular covers are available.

Double Contracting Polyester - Stock No. RS 90



Standard Polyester covers are suitable for normal use.

Double Contrasting Polyester - Stock No. RS 90DCP



Outer Cover-Polyester (with 30% More Warp Yarn).
Added Warp Yarn provides additional abrasion resistance.
Inner Cover-Polyester (contrasting color).

⚠ WARNING

Polyester is adversely affected by aldehydes, ethers, concentrated sulfuric acid and alkalis at elevated temperatures. Nylon is adversely affected by acids and bleaching agents. In active chemical environments, where exposure could be deleterious to one or both yarn types, a Qualified Person must make a hazard assessment.

Always refer to the sling tag for sling capacities and do not rely on color codification to determine sling strength.

HOW TO ORDER

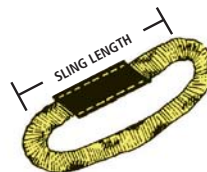
All orders must specify:

1. COMPLETE STOCK NUMBER

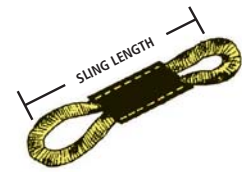
2. SLING LENGTH: Unless otherwise specified:
Sling lengths are measured as bearing to bearing lengths.
Assembly lengths are measured as bearing hardware.

3. FITTING DESCRIPTION

4. SLING PROTECTION:
Description, quantity and length of sling protection.



One strand sleeve
(non-removable)



Two strand sleeve
(removable)



ENDLESS CONFIGURATION






STOCK NUMBER	RS30	RS50	RS60	RS90	RS120	RS150	RS180	RS240
COLOR CODE	PURPLE	BLACK	GREEN	YELLOW	TAN	RED	WHITE	BLUE
CHOKER (WLL - LBS.)	2,120	3,200	4,240	6,720	8,500	10,560	13,400	17,000
VERTICAL (WLL - LBS.)	2,650	4,000	5,300	8,400	10,600	13,200	16,800	21,200
BASKET (WLL - LBS.) AT 90°	5,300	8,000	10,600	16,800	21,200	26,400	33,600	42,400
BASKET (WLL - LBS.) AT 60°	4,500	6,900	9,100	14,500	18,300	22,800	29,000	36,700
BASKET (WLL - LBS.) AT 45°	3,600	5,600	7,400	11,800	14,900	18,600	23,750	29,900
MINIMUM LENGTH	18"	18"	18"	3 Ft.	3 Ft.	3 Ft.	3 Ft.	3 Ft.
MINIMUM CONNECTION DIA. CHOKER or VERTICAL (Inches)	.50	.50	.62	.75	.87	1.00	1.00	1.38
MINIMUM CONNECTION DIAMETER BASKET (Inches)	.62	.62	.88	1.00	1.25	1.38	1.62	1.75
WEIGHT-LBS PER FOOT (BEARING to BEARING) (Inches)	.21	.30	.32	.45	.55	.60	.75	.90
BODY DIAMETER (RELAXED) (Inches)	1.04	1.11	1.11	1.27	1.32	1.43	1.59	1.75
THICKNESS WHEN LOADED (Inches)	.20	.25	.25	.30	.38	.38	.40	.50
WIDTH WHEN LOADED (Inches)	2.00	2.00	2.00	2.75	3.00	3.00	3.00	4.00

STOCK NUMBER	RS360DC	RS400DC	RS600DC	RS800DC	RS1000DC	RS1100DCP	RS1200DCP
COLOR CODE	GRAY	GRAY	GRAY	GRAY	GRAY	GRAY	GRAY
CHOKER (WLL - LBS.)	24,800	32,000	43,000	52,800	72,000	80,000	88,000
VERTICAL (WLL - LBS.)	31,000	40,000	53,000	66,000	90,000	100,000	110,000
BASKET (WLL - LBS.) AT 90°	62,000	80,000	106,000	132,000	180,000	200,000	220,000
BASKET (WLL - LBS.) AT 60°	53,600	69,280	91,796	114,312	155,880	173,200	190,520
BASKET (WLL - LBS.) AT 45°	43,800	56,568	74,942	93,324	127,260	141,400	155,540
MINIMUM LENGTH	3 Ft.	4 Ft.	4 Ft.	4 Ft.	6 Ft.	6 Ft.	6 Ft.
MINIMUM CONNECTION DIA. CHOKER or VERTICAL (Inches)	1.62	2.25	2.40	2.40	3.00	3.50	4.00
MINIMUM CONNECTION DIAMETER BASKET (Inches)	2.00	2.38	2.75	3.00	3.50	4.00	4.50
WEIGHT-LBS PER FOOT (BEARING to BEARING) (Inches)	1.50	2.00	2.85	3.60	4.60	5.30	6.80
BODY DIAMETER (RELAXED) (Inches)	2.39	2.55	3.03	3.50	3.82	4.00	4.50
THICKNESS WHEN LOADED (Inches)	.50	.75	.80	1.00	1.10	1.25	1.40
WIDTH WHEN LOADED (Inches)	4.25	5.00	5.25	6.00	8.00	8.00	8.00

✓CHECK-FAST® HIGH PERFORMANCE ROUNDSLINGS

- ✓Check-Fast® High Performance Roundslings are the only single path HP Roundsling to feature the
- ✓Check-Fast®, Inspection System. Resilient K-Spec® Load Bearing Core Yarns are encapsulated by Covermax® Roundsling Covers.

✓CHECK-FAST® HIGH PERFORMANCE ROUNDSLING SPECIFICATIONS

✓Check-Fast® HP Roundsling Stock Number	WORK LOAD LIMITS (Lbs.)					Approximate Weight (Lbs. per Ft.) (Bearing-Bearing)	Nominal Body Width (Inches)
	Choker	Vertical	Basket Hitches				
			90° 	60° 	45° 		
SP 500CF	4,000	5,000	10,000	8,660	7,070	.34	2.5"
SP 1000CF	8,000	10,000	20,000	17,320	14,140	.38	2.5"
SP 1500CF	12,000	15,000	30,000	25,980	21,210	.44	2.5"
SP 2000CF	16,000	20,000	40,000	34,640	28,280	.52	2.5"
SP 2500CF	20,000	25,000	50,000	43,300	35,350	.59	3"
SP 3000CF	24,000	30,000	60,000	51,960	42,420	.65	3"
SP 4000CF	32,000	40,000	80,000	69,280	56,560	.85	3"
SP 5000CF	40,000	50,000	100,000	86,600	70,700	.98	4"
SP 6000CF	48,000	60,000	120,000	103,920	84,840	1.11	4"
SP 7000CF	56,000	70,000	140,000	121,240	98,980	1.24	4"
SP 8500CF	68,000	85,000	170,000	147,220	120,190	1.63	5"
SP 10000CF	80,000	100,000	200,000	173,200	141,400	1.81	5"

