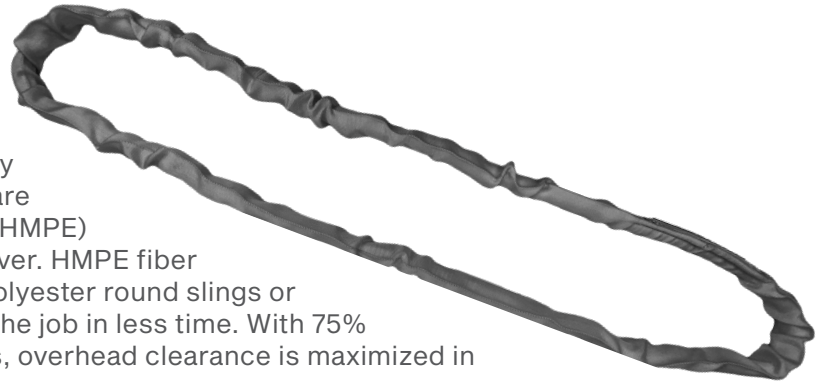


SUPER POWER LIFT ROUND SLINGS

Kennedy Wire Rope & Sling offers Super Power Lift Round Slings made to ISO-9001 quality standards. Our High Performance Round Slings are made from High Molecular Weight Polyethylene (HMPE) fibers encapsulated in a durable, double layer cover. HMPE fiber is significantly lighter than equivalent strength polyester round slings or wire rope, allowing for fewer riggers to perform the job in less time. With 75% less elongation than comparable polyester slings, overhead clearance is maximized in low headroom situations.



Stock #	Vertical	Choker	Basket Hitches				Weight/Ft.	Width (")
			90°	60°	45°	30°		
SPL-10	10,000	8,000	20,000	17,320	14,140	10,000	.38	2
SPL-15	15,000	12,000	30,000	25,980	21,210	15,000	.48	2
SPL-20	20,000	16,000	40,000	34,640	28,280	20,000	.55	2
SPL-25	25,000	20,000	50,000	43,300	35,350	25,000	.63	3
SPL-30	30,000	24,000	60,000	51,960	42,420	30,000	.75	3
SPL-40	40,000	32,000	80,000	69,280	56,560	40,000	.88	3
SPL-50	50,000	40,000	100,000	86,600	70,700	50,000	1.13	4
SPL-60	60,000	48,000	120,000	103,920	84,840	60,000	1.25	4
SPL-70	70,000	56,000	140,000	121,240	98,980	70,000	1.38	4
SPL-85	85,000	68,000	170,000	147,220	120,190	85,000	1.75	5
SPL-100	100,000	80,000	200,000	173,200	141,400	100,000	2.00	5
SPL-125	125,000	100,000	250,000	216,500	176,750	125,000	2.50	5
SPL-135	135,000	108,000	270,000	233,820	190,890	135,000	3.13	7
SPL-150	150,000	120,000	300,000	259,800	212,100	150,000	3.50	7
SPL-175	175,000	140,000	350,000	303,100	247,450	175,000	4.25	7
SPL-200	200,000	160,000	400,000	346,400	282,800	200,000	4.75	8
SPL-250	250,000	200,000	500,000	433,000	353,500	250,000	5.75	8
SPL-300	300,000	240,000	600,000	519,600	424,200	300,000	7.00	12

Make Sure All Personnel are Clear of Loads and Alert to Risks, Especially in the "Danger Zone"

NEVER ON



NEVER UNDER



NEVER IN-LINE



Overloaded and/or damaged slings, rigging hardware and/or sling protection may fail, and the unplanned release of tension may:

- strike personnel with deadly recoil and/or impact force.
- become deadly projectiles resulting in SEVERE INJURY or DEATH.



continued

To potentially maximize the performance and service life of Super Power Lift Round Slings, one approach may be the selection and use of wide body shackles. The wide body shackle bow is larger than the diameter of an equivalently rated screw pin anchor shackle. Larger contact diameters or bows increase the size of the sling connection point, which effectively decreases connection point pressure. This has been proven in decades of use and testing of polyester round slings, and may prove to be beneficial with Super Power Lift Round Slings. Ask a sales person about wide body shackles.

<p>55T SPAS – 2.5” Sling WLL – 100,000 Lbs. CP Pressure – 6,622 Lbs.</p>	<p>55T WBS – 4.5” Sling WLL – 100,000 Lbs. CP Pressure – 3,810 Lbs.</p>

Round sling tags must include the following mandatory information. If any of the mandatory information is missing or illegible, the round sling must be **immediately** removed from service. Round sling tags shall be permanently marked with the following information:

- Manufacturer’s name or trademark, or if repaired, the entity performing repairs
- Manufacturer’s code or stock number
- Rated load for at least one hitch and the angle upon which it is based
- Core material
- Cover material, if different than core material
- Number of legs, if more than one

High Performance Round Sling tags feature ratings for choker, vertical, and basket hitches as appropriate for the sling type. Symbols are used to indicate the angle of loading on which work load limits are based. These symbols effectively transcend language, literary, and comprehension impediments. These symbols are used on sling tags and within work load limit charts.

ASME B30.9-7 – HIGH PERFORMANCE ROUND SLING REMOVAL CRITERIA

High Performance Fiber Round slings shall be removed from service if any of the following conditions are present:

- | | |
|--|---|
| <ul style="list-style-type: none"> • Missing or illegible sling identification • Acid or caustic burns • Evidence of heat damage. • Holes, tears, cuts abrasive wear, or snags that expose the core yarns • Broken damaged core yarns • Weld splatter that exposes core yarns • Knots in the round sling, except for core yarn knots inside the cover installed by the manufacturer during the fabrication process • Fittings that are pitted, corroded, cracked, bent, twisted, gouged, or broken | <ul style="list-style-type: none"> • For hooks, removal criteria as stated in ASME B30.10 • For rigging hardware, removal criteria as stated in ASME B30.26 • Other conditions, including visible damage, that cause doubt as to the continued use of the sling • Broken or worn stitching in the cover which exposes the core yarns • Bunched or wadded core yarn • Empty or void areas throughout the sling, determined through tactile inspection, that do not contain an even or uniform distribution of core yarns |
|--|---|