

ROUND & SEWN SLINGS

ROUND SLINGS



Round Slings Also known as **Strops** and **Span Sets** They consist of a continuous loop of polyester yarn encased in a double thickness polyester fabric sleeve. This easy to use lifting sling is extremely lightweight and versatile. Higher ratings and longer circumferences are also available. Only to be used for temporary installations. Very competitively priced. Never use a sling with damaged stitching or with a tear in the cover which exposes the core. NB: We sell the slings by their Effective Working Length [EWL] which is half the circumference.

ROUND SLING CHART	hook hitch			
	straight pull	choke hitch	basket hitch parallel	90°
colour coding	1t	0.8t	2t	1.4t
violet	1t	0.8t	2t	1.4t
green	2t	1.6t	4t	2.8t
yellow	3t	2.4t	6t	4.2t

SAFETY

The safety factor on round slings is 7:1

Round Slings		code	price	code	price	code	price
EWL	circum	violet	1t	green	2t	yellow	3t
500 mm	1 m	SAF609	£3.72	SAF610	£4.97	SAF611	£5.71
1 m	2 m	SAF612	£4.74	SAF622	£5.80	SAF632	£7.90
1.5 m	3 m	SAF613	£6.23	SAF623	£7.33	SAF633	£10.94
2 m	4 m	SAF614	£7.44	SAF624	£9.52	SAF634	£14.01
2.5 m	5 m	SAF615	£8.54	SAF625	£11.25	SAF635	£17.03
3 m	6 m	SAF616	£9.90	SAF626	£13.19	SAF636	£20.07
4 m	8 m	SAF617	£11.11	SAF628	£16.82	SAF637	£22.95

Black Theatre Slings The sizes below are supplied in theatre black for inconspicuous rigs. Be sure to carefully read the label attached to each sling to determine the correct loading.

Black Slings		code	price	code	price
EWL	circum	black 1t	black 1t	black 2t	black 2t
500 mm	1 m	SAF609B	£4.09	SAF610B	£5.46
1 m	2 m	SAF612B	£5.22	SAF622B	£6.39
2 m	4 m	SAF614B	£8.21	SAF624B	£9.90
3 m	6 m	SAF616B	£10.89	SAF626B	£13.65
4 m	8 m	SAF617B	£12.22	SAF628B	£17.62

NB: We sell the slings by their Effective Working Length [EWL] which is half the circumference.



Black Wire Rope Round Slings Made like polyester round slings but the core consists of multiple turns of flexible steel-wire rope protected by the polyester sleeve. These slings will provide far superior fire resistance over ordinary round slings.

Black Wire Rope Round Slings			code	Tradeline
EWL	circum	weight	black 2 t	
1 m	2 m	1.1 kg	SAF622BW	£17.39
2 m	4 m	1.7 kg	SAF624BW	£27.30
3 m	6 m	2.5 kg	SAF626BW	£36.75

For Slingsaver Shackles see page 161.

NYLON SEWN SLINGS [EN 566]



Nylon Sewn Slings These sewn nylon slings provide an economical quick and strong temporary fixing for pulleys etc. to trusswork or flying bars. The 18 mm slings are black with red stitching, the 25 mm ones have yellow stitching. Supplied with user instruction sheet. CE marked.

Nylon Sewn Slings		width	code	price
EWL: 200 mm	circum: 400 mm	18 mm	PETLSL18020	£3.17
300 mm	600 mm	18 mm	PETLSL18030	£3.33
600 mm	1.2 m	18 mm	PETLSL18060	£3.92

The 18 mm wide slings conform to EN 566.

Minimum Breaking Load is 24 kN when new.

EWL: 300 mm		circum: 600 mm	width	code	price
600 mm	1.2 m	25 mm	PETLSL25030	£3.42	
1,200 mm	2.4 m	25 mm	PETLSL25060	£4.04	
		25 mm	PETLSL25120	£5.29	

The 25 mm wide slings conform to EN 566, EN 795 type B.

Minimum Breaking Load is 30 kN when new.

SAFETY

Sewn slings are marked with the minimum strength as per EN 566.
This is NOT the SWL

DYNEEMA SEWN SLING [EN 566]



Dyneema Sewn Sling Although Dyneema is very strong, it has virtually no stretch. If subjected to a sudden-shock load by arresting the fall of a weight it could fail before a similar, or theoretically weaker, sling made from nylon. These slings are, however, popular with climbers where saving weight is crucial. In the event of a Dyneema sling arresting the fall of a climber their own body and their climbing gear will act as a shock absorber [... and I'm not saying that's a good thing].

Dyneema Sewn Sling		width	code	price
EWL: 600 mm	circum: 1.2 m	15 mm	PETLS0060	£5.66

The Dyneema slings conform to EN 566.

Minimum Breaking Load is 22 kN when new.

WEB LINKS



Seddon Link A quick method of slinging pulleys etc. from flying bars. Made of blue webbing with stainless steel fittings.

Seddon Link		WLL	code	price
25 x 200 mm	500 kg		ROP0806	£19.36



Black Web Link A very popular special link designed for theatre use made of black webbing. These links are marked with the year of manufacture and SWL. Fits up to 60 mm Ø barrel.

SAFETY

Min Breaking Load **1,500 kg** Safety Factor **6 to 1** SWL **250kg**

Black Web Link		SWL	code	price	Tradeline
25 x 280 mm	250 kg		ROPOT25300	£18.40	10+
					£16.85