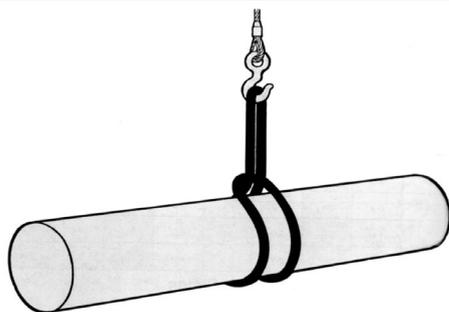


ROUND & SEWN SLINGS

ROUND SLINGS



ROUND SLING CHART				
	colour coding	straight pull	choke hitch	basket hitch parallel
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 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 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	£7.70	SAF633	£10.94
2 m	4 m	SAF614	£7.44	SAF624	£10.10	SAF634	£14.01
2.5 m	5 m	SAF615	£8.54	SAF625	£11.81	SAF635	£17.03
3 m	6 m	SAF616	£9.90	SAF626	£13.85	SAF636	£20.07
4 m	8 m	SAF617	£12.38	SAF628	£18.00	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 1t	price	code 2t	price
EWL	circum	black 1t	black 1t	black 2t	black 2t
500 mm	1 m	SAF609B	£3.58	SAF610B	£5.75
1 m	2 m	SAF612B	£5.59	SAF622B	£6.71
2 m	4 m	SAF614B	£9.06	SAF624B	£10.40
3 m	6 m	SAF616B	£11.36	SAF626B	£14.35
4 m	8 m	SAF617B	£14.59	SAF628B	£17.62

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



Black Soft Steel [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	£28.67
3 m	6 m	2.5 kg	SAF626BW	£39.95

For Slingsaver Shackles see page 181.

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	£3.92
	300 mm	600 mm	18 mm	PETLSL18030	£4.34
	600 mm	1.2 m	18 mm	PETLSL18060	£5.63

The 18 mm wide slings conform to EN 566. Minimum Breaking Load is 24 kN when new.

EWL:	300 mm	circum: 600 mm	25 mm	PETLSL25030	£4.46
	600 mm	1.2 m	25 mm <td>PETLSL25060</td> <td>£5.87</td>	PETLSL25060	£5.87
	1,200 mm	2.4 m	25 mm <td>PETLSL25120</td> <td>£8.70</td>	PETLSL25120	£8.70

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	PETLSD060	£7.87

The Dyneema slings conform to EN 566. Minimum Breaking Load is 22 kN when new.

JERI-RIGG VELCRO HANGING STRAPS

One of our beloved customers (yes, we could be talking about you) suggested we stock these. We're not sure sure what the exact purpose in a theatre would be, and they definitely aren't properly rated for lifting, however we can see that they could be extremely handy to have about a workshop. Just please don't use them to suspend something on stage, especially above people's heads!

However we think they could be especially useful for securing things in place, and are a great addition to any install kit - could help to give a secure spot to tie something in the back of a van off, in combination with a ratchet strap for example [see page 359].



Jeri-Rigg Eye Simply wrap around a tubular structure, secure via the velcro and voila! You have an eye loop connection point. Extremely useful for creating an anchor point. Available in 4 lengths to fit different diameter tubes, and 2 different eye sizes. These are not CE marked, but the manufacturer gives a guide of breaking/working loads listed below.

SPECIFICATION: Eye material: Stainless Steel, Strap Material: Nylon, Large Eye Internal Ø: 21 mm, Large Eye External Ø: 38 mm, Small Eye Internal Ø: 11 mm, Small Eye External Ø: 24 mm.

Jeri-Rigg Eye	fits circumference	width	MBL	WLL	code	price
SS - Small Eye/Short	127-222 mm	40 mm	1500 kg	500 kg	TOLJRSSE	£11.35
SM - Small Eye/Med.	254-381 mm	40 mm	1800 kg	600 kg	TOLJRSME	£11.35
M - Large Eye/Med.	381-508 mm	50 mm	2700 kg	900 kg	TOLJMDE	£13.80
LL - Large Eye/Long	635-762 mm	62 mm	4090 kg	1360 kg	TOLJRLLE	£16.50



Jeri-Rigg Hook As above, but this time provides a hook rather than a loop. Stuck for a secure way to join two things together? Instead of getting lost in a tangle of knots, just grab a Jeri-Rigg Eye, and a Jeri-Rigg Hook and you're away! Available in 3 lengths to fit different diameter tubes, and 2 different hook sizes. These are not CE marked, but the manufacturer gives a guide of breaking/working loads listed below. These would be handy for tidying cables, or creating hanging points for ladders etc.

SPECIFICATION: Hook material: Coated Steel, Strap Material: Nylon, Large Hook Opening: 21 mm, Large Hook Depth: 38 mm, Small Hook Opening: 11 mm, Small Hook Depth: 24 mm.

Jeri-Rigg Eye	fits circumference	width	MBL	WLL	code	price
SMH - Small Hook	254-381 mm	40 mm	380 kg	125 kg	TOLRJSMH	£12.70
SLH - Medium Hook	381-508 mm	40 mm	380 kg	125 kg	TOLRJSLH	£12.98
LLH - Large Hook	635-762 mm	65 mm	680 kg	225 kg	TOLRJLLH	£16.25

WEB LINKS



Laid flat



On size 6 scaffold with a black 0.75 t shackle



On size 8 scaffold with a black 0.75 t shackle

Flat Web Sling Sadly our extremely popular Black Web Links [below] are not rated for lifting so Barry, our Technical Sales Director, got straight to the drawing board and came up with this solution! A really simple sling that snugly fits a piece of standard size 8 scaffold. Because of the choke hitch design it will also fit a piece of size 6 scaffold, or any piece of truss. The design allows for it to be used in a straight lift - if you have appropriate connection point above, or even a basket lift! Similar to our Round Slings. Works really well with the 0.75t Green Pin Shackles - available in Black too! SPECIFICATION: Overall length: 300 mm, Width: 25mm, Material: Polyester, WLL based on a 7:1 safety factor and MBL of 1750 kg Fully certified for Lifting to EN1492-1.

Flat Web Sling	WLL	code	price	10 +
25 x 300 mm	250 kg	FHSFWB	£12.00	£10.80
Black Shackle	0.75 t	WIR2093B	£4.75	



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	Safety Factor	SWL
	1,500 kg	6 to 1	250kg

Black Web Link	SWL	code	price	Tradeline 10+
25 x 280 mm	250 kg	ROPOT25300	£20.30	£19.45



Truss Straps Designed to give a really quick suspension point, simply sling over a bar, pass a shackle through the two d-rings and you're ready to attach whatever you wish to hang! Often used for suspending LX ladders, they are really

handy for making small horizontal adjustments - by supporting the weight briefly the strap can be slid along to the desired position. Please note, these straps are not to be used for Dynamic Lifting, but can be used for hauling and lashing. Multiple sizes available depending on your requirements. SPECIFICATION: Material: Polyester / Steel. SWL based on a 4:1 safety factor.

Truss Strap	SWL	code	price
35 x 320 mm	500 kg	SAFTS001	£6.30
35 x 525 mm	500 kg	SAFTS002	£6.75
50 x 320 mm	1000 kg	SAFTS003	£6.48
50 x 500 mm	1000 kg	SAFTS004	£7.44



Seddon Link A quick method of slinging pulleys etc. from flying bars. Made of blue webbing with stainless steel fittings. SPECIFICATION: SWL based on a 7:1 safety factor and MBL of 3500 kg.

Seddon Link	SWL	code	list	price
25 x 200 mm	500 kg	ROP0806	£26.88	£25.11