SELDIS polysteen

PRODUCT INFORMATION

CHAINS & SLINGS

Lifting round and belt slings

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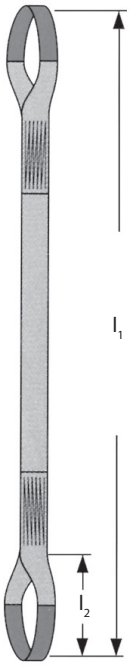
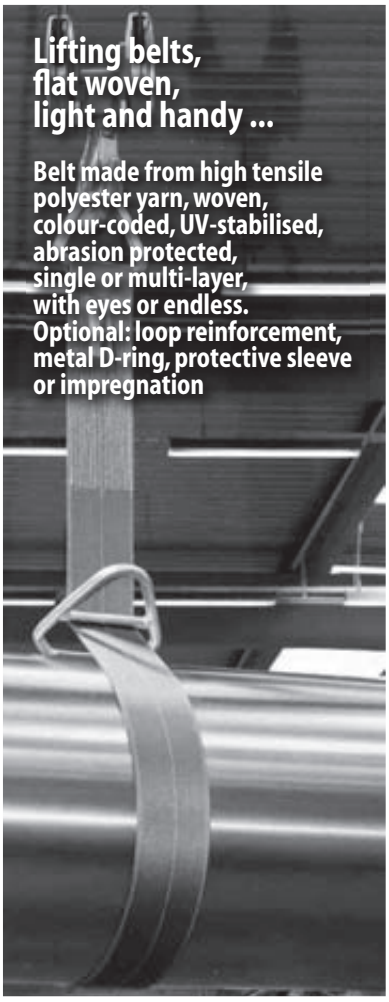


Lifting belt sling SH 2 type

Code SEL-1286, Polyester with loops, Double-belt

Nominal Size	Working Load Limit (WLL)	Weight		Width of belt	Colour	Length of Loop l_2
		Length 2m	+/- add'l Length			
	t	~ kg/ea	~ kg/m	~ mm		~ mm
1000	1	0,4	0,16	30	violet	200
2000	2	0,8	0,38	60	green	200
3000	3	1,5	0,66	90	yellow	300
4000	4	2	0,88	120	grey	400
5000	5	2,2	0,96	150	red	500
6000	6	3,9	1,5	180	brown	600
8000	8	5,4	1,85	240	blue	800

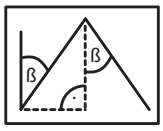


Lifting belt sling SH 1 type

Code SEL-1286, Polyester with loops, Single-belt

Nominal Size	Working Load Limit (WLL)	Weight		Width of belt	Colour	Length of Loop l_2
		Length 2m	+/- add'l Length			
	t	~ kg/ea	~ kg/m	~ mm		~ mm
500	0,5	0,3	0,08	30	violet	200
1000	1	0,6	0,19	60	green	200
1500	1,5	1,1	0,33	90	yellow	300
2000	2	1,6	0,44	120	grey	400
2500	2,5	1,8	0,48	150	red	500
3000	3	3,3	0,75	180	brown	600
4000	4	4,7	0,92	240	blue	800

1t = 1000kg (t = metric ton).
Length of a lifting sling is the usable length when ready for service. It is measured between the bearing points of sling ends/terminations.



The tilt angle ß is the largest angle between legs and vertical line. To determine working load limit of sling operation: Multiply applicable mode factor (see table <Lift methods> below) with the WLL value (single leg direct) from the above table. Adapt the mode factors as appropriate for asymmetrical loads.

Rules and standards...

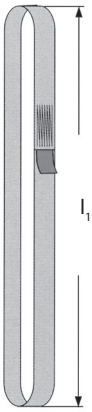
Even if not specifically indicated: Compliance with standards (ISO, EN, DIN) and rules; state of the art technical product properties.

Lift Methods

Single Leg Eyes/Double Leg Endless					Single Leg Endless	
straight	choke	basket	basket ß=0-45°	basket ß=45-60°	basket ß=0-45°	basket ß=45-60°
						

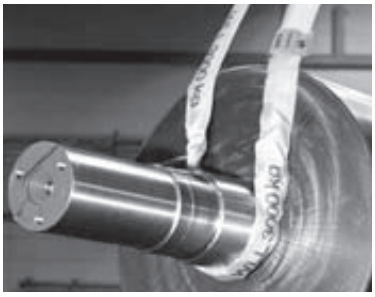
Mode Factors:

1	0,8	2	1,4	1	0,7	0,5



SB Lifting belt
Lifting belt, endless, Type SB1 single belt or SB2 double belt raises WLL in above tables by factor two. Observe mode factors as appropriate.

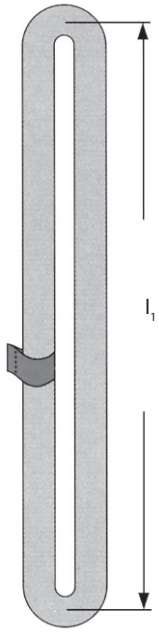
The length of a lifting sling is measured from bearing to bearing of terminations.



Lifting round sling GM type

Code SEL-1742, Polyester endless

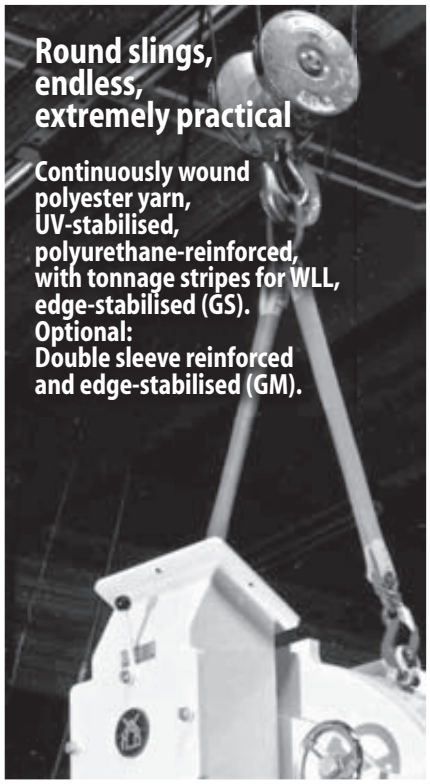
Nominal Size	Working Load Limit (WLL)	Weight	Colour	Width of Surface Contact
	t	~ kg/m		~ mm
1000	1	0,26	violet	40
2000	2	0,47	green	50
3000	3	0,70	yellow	65
4000	4	0,82	grey	70
5000	5	1,1	red	75
6000	6	1,2	brown	80
8000	8	1,7	blue	100
10000	10	2,1	orange	120
15000	15	4,3	orange	155
20000	20	5,7	orange	170
25000	25	7,3	orange	200



Lifting round sling GS type

Code SEL-1742, Polyester endless

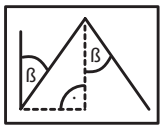
Nominal Size	Working Load Limit (WLL)	Weight	Colour	Width of Surface Contact
	t	~ kg/m		~ mm
500	0,5		orange	30
1000	1	0,26	violet	35
1500	1,5	0,35	darkgreen	40
2000	2	0,47	green	45
3000	3	0,70	yellow	55
4000	4	0,82	grey	60
5000	5	1,1	red	70
7000	8	1,5	blue	90
9000	9	2,0	darkgrey	115



MORE ...

Anything missing? Some important information or a similar product, a different size or a solution for your special needs? Ask us. We are pleased to advise.

1t = 1000kg (t = metric ton).
Length of a lifting sling is the usable length when ready for service. It is measured between the bearing points of sling ends/terminations.



The tilt angle ß is the largest angle between legs and vertical line. To determine working load limit of sling operation: Multiply applicable mode factor (see table <Lift methods> below) with the WLL value (single leg direct) from the above table. Adapt the mode factors as appropriate for asymmetrical loads.

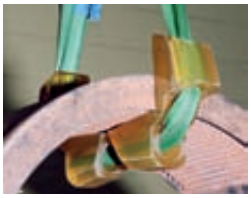
Lift Methods

Single leg endless							Double leg endless	
straight	choke	basket	basket ß=0-45°	basket ß=45-60°	basket ß=0-45°	basket ß=45-60°	straight ß=0-45°	straight ß=45-60°
								
Mode Factors:								
1	**0,8**	**2**	**1,4**	**1**	**0,7**	**0,5**	**1,4**	**1**

The length of a lifting sling is measured from bearing to bearing of terminations.

Protect and connect ...

A selection of how lifting belts and round slings can be protected from damage, stabilised at the ends, connected to lifting gear or combined with chains and ropes.



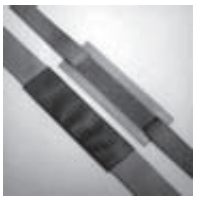
Edge protector
KW
angle 90°

Sling hook RH
Perfect attachment to lifting belts or round slings
Adapted to WLL classes
Optimal surface contact
Optimal abrasion protection on contact area
No intermediate connector required
Perfect combination of textile slings and GRABIQ chain system
Colour-coded WLL marking, therefore unmistakeable

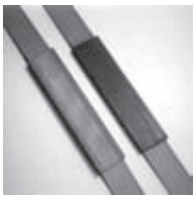
Connector
SKR round sling connector

Belt coating
GPU 1
one side PU-coated
GPU 2
both sides PU-coated

End-fittings
SD 1
plain D-ring
SD 2
choke D-ring



Edge protector/round hose
KP plate
RPES PES woven



Flat hose PU
FPU 1 one side
FPU 2 both sides

MORE ...

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For extreme conditions: