

Textile attachment devices

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■ **Quality has a name**

POLYTEX® – put your trust in the original. Textile attachment devices and protection systems for the safe and careful handling of your loads.

■ **Cost-effective**

Whether premium line Hi-Tex or the competitively-priced Eco-Tex segment – we offer you different designs tailored to your application for the most cost-effective solution to your lifting procedures.









■ **Expertise**

Do you have a special attachment problem that can only be handled with a special solution? Let us meet the challenge. We have simplified attachment procedures for many of our customers, thus achieving time and cost savings.

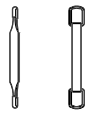

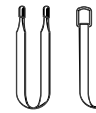


POLYTEX® textile attachment devices

Guaranteed adherence to DIN EN 1492

- ▶ Manufactured according to DIN EN 1492-1 and 2
- ▶ Made of high-tensile, resistant polyester material (PES), identifiable by the blue safety label
- ▶ Super-light, hence simple handling
- ▶ Soft and flexible
- ▶ Protects the load surface
- ▶ Long service life
- ▶ Heat-resistant to +100°C, frost-resistant to -40°C
- ▶ No loss of strength when the belt is wet
- ▶ Highly resistant to mineral acids and UV radiation
- ▶ Working load limit/WLL imprinted and clearly visible
- ▶ Identifying colour code for each working load limit
- ▶ Outstanding insulation effect due to non-conductive polyester material

1,000 kg		Identification colours rule out mistakes:
2,000 kg		The POLYTEX® range with its identification colours conforms to the international colour code.
3,000 kg		
4,000 kg		Each working load limit WLL up to 10,000 kg has its own identification colour and can therefore be classified correctly and quickly.
5,000 kg		
6,000 kg		
8,000 kg		
from 10,000 kg		

Working load limit table for POLYTEX lifting belts, round slings and round sling suspension gear – EN 1492-1/2 working load limit in tonnes*

Identifying colour										
		②	up to 6°	up to 45°	45°–60°	① + ②	① + ② + ③	①	① + ③	
violet	1.00	0.80	2.00	1.40	1.00	1.12	0.80	2.10	1.50	
green	2.00	1.60	4.00	2.80	2.00	2.24	1.60	4.20	3.00	
yellow	3.00	2.40	6.00	4.20	3.00	3.36	2.40	6.30	4.50	
grey	4.00	3.20	8.00	5.60	4.00	4.48	3.20	8.40	6.00	
red	5.00	4.00	10.00	7.00	5.00	5.60	4.00	10.50	7.50	
brown	6.00	4.80	12.00	8.40	6.00	6.72	4.80	12.60	9.00	
blue	8.00	6.40	16.00	11.20	8.00	8.96	6.40	16.80	12.00	
orange	10.00	8.00	20.00	14.00	10.00	11.20	8.00	21.00	15.00	

Further factors that reduce the working load limit, such as sharp edges, extreme temperature ranges etc. are to be taken into account according to the respective DIN EN regulations.

According to BetrSichV/BGR 500, an expert must inspect:

- attachment devices at intervals of **1 year at the most** (visual and dimensional inspection)
- chain slings additionally for freedom from cracks at intervals of **3 years at the most**.

The criteria for the discarding time of chains, lifting belts and round slings are likewise specified in the respective EN standard.

The working load limit WLL data (in tonnes) correspond to the use of the attachment devices under **normal conditions** (symmetrical loading of all legs).

① If the **load is distributed asymmetrically:**

- **only one leg** may be assumed to be bearing the load in the case of 2-leg suspension gears (see single-leg suspension gear)
- **only two load-bearing legs** may be counted in the case of 3/4-leg suspension gears according to BGR 500, chapters 2.8/3.5.3 (see 2-leg suspension gear).

② According to EN this type of attachment is not permitted with transversely rigid (e.g. coated) **loop** lifting belts.

③ When using 2 suspensions devices on one crane hook, the angle of inclination of the attachment devices may not exceed 45°.

*according to the type of attachment and angle of inclination β

POLYTEX® round slings

POLYTEX® Hi-Tex round slings for highest demands

- ▶ More resistant to edges due to herringbone weave
- ▶ Maximum service lives due to extremely wear-resistant protective sleeve fabric with additional PU impregnation
- ▶ With woven-in wear indicator and tonnage stripe
- ▶ Excellent length stability
- ▶ Sleeve colouring in signal colours
- ▶ Manufactured according to BS EN 1492-2, GS-tested
- ▶ Imprinted working load limit

A contribution to safety. As soon as the woven-in, coloured wear indicator on the surface of the protective sleeve is exposed, intensified monitoring of the damaged zones for the replacement state of wear of the round sling is called for.

Maximum service life + safety



WLL according to type of attachment



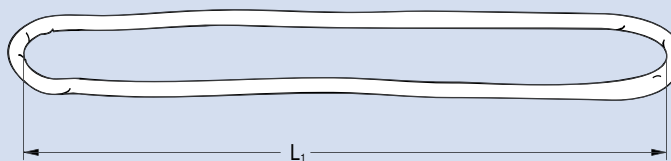
vertical lift



choke lift



basket lift



WLL kg			Support surface under load mm	Reference no.	Availability							
					1 m	1.5 m	2 m	2.5 m	3 m	4 m	5 m	6 m
1000	800	2000	40	122464	√	√	√	√	√	√	√	√
2000	1600	4000	45	122477	√	√	√	√	√	√	√	√
3000	2400	6000	60	122490	√	√	√	√	√	√	√	√
4000	3200	8000	65	122502	√	√	√	√	√	√	√	√
5000	4000	10000	70	122515	√	√	√	√	√	√	√	√
6000	4800	12000	75	122528	√	√	√	√	√	√	√	√
8000	6400	16000	95	122541	—	√	√	√	√	√	√	√
10000	8000	20000	116	122554	—	—	√	√	√	√	√	√

Please always specify the reference number and effective length L_1 when ordering! Lengths other than those shown on enquiry.

Textile attachment devices

POLYTEX® -DH round sling with double protective sleeve



Top service life

DIN EN 1492-2

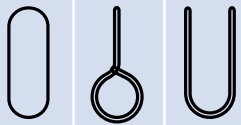
- ▶ Standard sling
- ▶ Chafe-resistant, double protective sleeve, PU-impregnated
- ▶ Quality tested
- ▶ With woven-in tonnage stripes



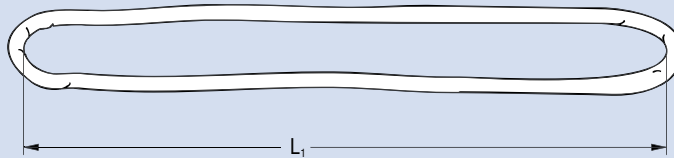
Cross-section:
Shown here are the load-bearing polyester strand, the internal and external protective sleeves with imprint of the working load limit and the woven-in tonnage stripe.



WLL
according to type of attachment



vertical lift choke lift basket lift



WLL kg			Support surface under load mm	Reference no.	Availability							
1000	800	2000			1 m	1.5 m	2 m	2.5 m	3 m	4 m	5 m	6 m
1000	800	2000	38	122337	✓	✓	✓	✓	✓	✓	✓	✓
2000	1600	4000	45	122349	✓	✓	✓	✓	✓	✓	✓	✓
3000	2400	6000	60	122362	✓	✓	✓	✓	✓	✓	✓	✓
4000	3200	8000	65	122375	✓	✓	✓	✓	✓	✓	✓	✓
5000	4000	10000	69	122388	✓	✓	✓	✓	✓	✓	✓	✓
6000	4800	12000	72	122401	✓	✓	✓	✓	✓	✓	✓	✓
8000	6400	16000	97	122415	—	✓	✓	✓	✓	✓	✓	✓
10000	8000	20000	110	135941	—	—	✓	✓	✓	✓	✓	✓

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

... and for suitable protective systems:

POLYTEX® Flexoclip S See page 135	POLYTEX® abrasion protection sleeve See page 136	POLYTEX® abrasion protection sleeve See page 136	PU edge protector with magnet See page 132

POLYTEX® Eco-Tex round slings with single protective sleeve

DIN EN 1492-2

- ▶ Single protective sleeve, PU-impregnated
- ▶ Particularly low-priced round sling due to large manufacturing quantities
- ▶ Quality tested
- ▶ With woven-in tonnage stripes



Outstanding price-performance ratio



WLL according to type of attachment



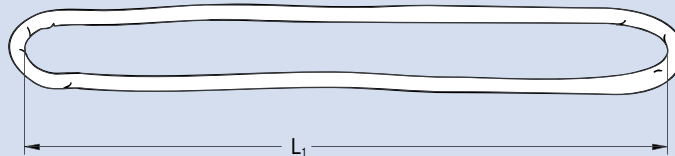
vertical lift



choke lift



basket lift



WLL kg			Support surface under load mm	Reference no.	Availability							
1000	800	2000			1 m	1.5 m	2 m	2.5 m	3 m	4 m	5 m	6 m
1000	800	2000	38	122215	√	√	√	√	√	√	√	√
2000	1600	4000	45	122239	√	√	√	√	√	√	√	√
3000	2400	6000	60	122252	√	√	√	√	√	√	√	√
4000	3200	8000	65	122265	√	√	√	√	√	√	√	√
5000	4000	10000	69	122277	√	√	√	√	√	√	√	√

For round slings with higher WLLs and other lengths, see page 111 – 112.

... and for suitable protective systems:

POLYTEX® Flexoclip S See page 135	POLYTEX® abrasion protection sleeve See page 136	POLYTEX® abrasion protection sleeve See page 136	PU edge protector with magnet See page 132

Textile attachment devices

POLYTEX®-XXL round sling for heaviest loads

DIN EN 1492-2

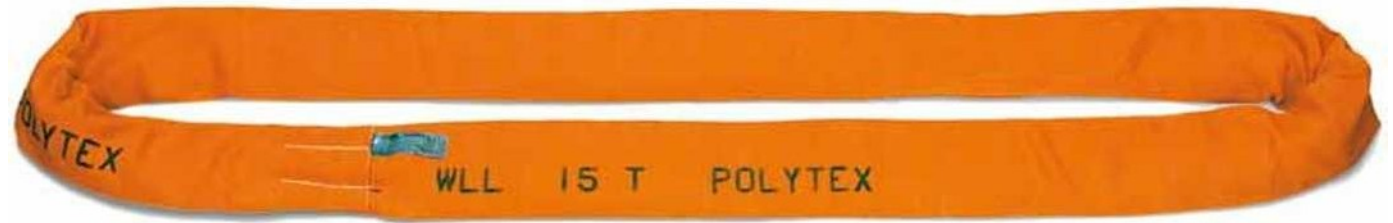


150 t are no problem


- ▶ Extremely thick special protective sleeve, polyurethane-reinforced
- ▶ Round slings of all working load limits consist of a load-bearing polyester strand and protective sleeve
- ▶ Special version also with Teflon coating




Edge stabiliser:
The stabilised edge results in a higher transverse rigidity, decreases twisting of the round sling and extends the service life.




WLL according to type of attachment



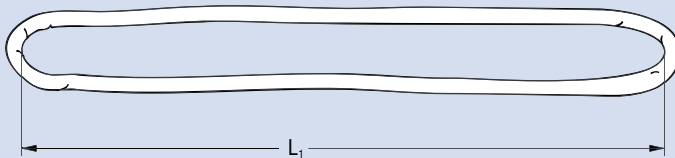
vertical lift



choke lift



basket lift



WLL kg			Support surface under load mm	Reference no.	Availability							
					2 m	3 m	4 m	5 m	6 m	8 m	10 m	12 m
15000	12000	30000	110	135943	✓	✓	✓	✓	✓	✓	✓	✓
20000	16000	40000	130	135944	✓	✓	✓	✓	✓	✓	✓	✓
25000	20000	50000	140	135945	✓	✓	✓	✓	✓	✓	✓	✓
30000	24000	60000	160	135947	—	✓	✓	✓	✓	✓	✓	✓
40000	32000	80000	170	135949	—	—	✓	✓	✓	✓	✓	✓
50000	40000	100000	190	135952	—	—	—	—	✓	✓	✓	✓
80000	64000	160000	320	135957	—	—	—	—	—	✓	✓	✓
100000	80000	200000	320	135959	—	—	—	—	—	—	✓	✓
150000	120000	300000	680	217459	—	—	—	—	—	—	✓	✓

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

Safety notice:
Care must also be taken with sharp edges when using the round sling and shackle combination.
We are happy to advise on any questions you may have.

Round slings, XXL-Protect

High resistance to cutting and abrasion

CE

new!

similar to DIN EN 1492-2

- ▶ Extremely long service life due to very high resistance to abrasion and cuts
- ▶ Low operating costs due to fast handling procedures, low weight and soft material
- ▶ Fewer dangers for employees and valuable loads
- ▶ Approx. 8 to 10 times stronger than steel
- ▶ Worldwide, one of the strongest synthetic fibres are used
- ▶ Low working elongation of only around 0.5%
- ▶ As much as 60% weight saving compared with attachment devices made of polyester
- ▶ Heat-resistant to +60 °C, frost-resistant to -50 °C

The future of hoisting!



WLL according to type of attachment



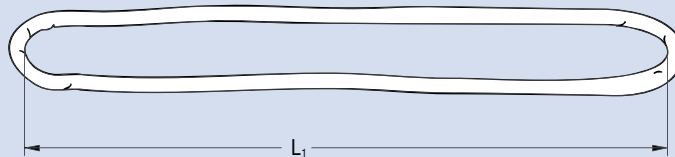
vertical lift



choke lift



basket lift



WLL kg			Support surface under load mm	Reference no.	Availability							
10000	8000	20000			2.5 m	3 m	4 m	5 m	6 m	8 m	10 m	12 m
10000	8000	20000	83	231402	✓	✓	✓	✓	✓	✓	✓	✓
15000	12000	30000	98	231403	✓	✓	✓	✓	✓	✓	✓	✓
20000	16000	40000	98	231404	✓	✓	✓	✓	✓	✓	✓	✓
25000	20000	50000	133	231405	✓	✓	✓	✓	✓	✓	✓	✓
30000	24000	60000	133	231406	✓	✓	✓	✓	✓	✓	✓	✓
40000	32000	80000	133	231407	✓	✓	✓	✓	✓	✓	✓	✓
50000	40000	100000	183	231408	✓	✓	✓	✓	✓	✓	✓	✓
80000	64000	160000	213	231409	✓	✓	✓	✓	✓	✓	✓	✓
100000	80000	200000	228	231410	—	✓	✓	✓	✓	✓	✓	✓
150000	120000	300000	345	231411	—	✓	✓	✓	✓	✓	✓	✓

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.



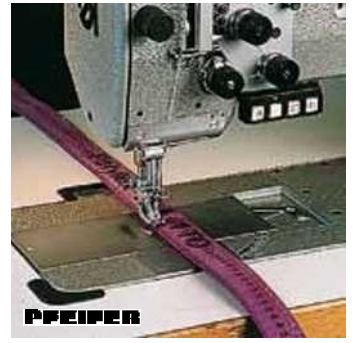
Textile attachment devices

POLYTEX® special textile products

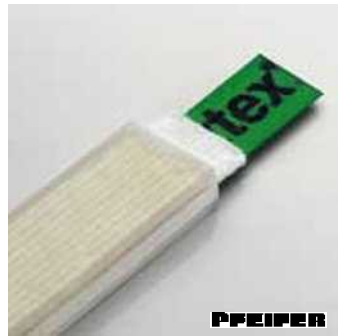
We sew the whole range of textile goods produced in series for you!

We have experienced specialists both in application technology and in our own company sewing room. Modern machines are available for the manufacturing, which complies with the latest DIN EN standards; several test machines with a test load of up to 600 tonnes are ready for use. An extensive stock of belt materials is ready to be called off for production.

We meet your special requirements!



Examples from our production:



Please enquire to us about your special task - we will be only too pleased to supply you with an individual quotation.

POLYTEX lifting belts with reinforced end loops ...

We also supply all of the lifting belts with end loops illustrated on pages 106 - 110 in these special versions.

... tapered to a third of the belt width

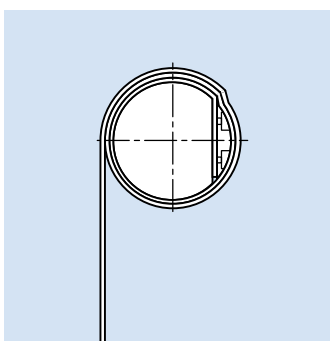


Your products can be marked by an individual imprint.

POLYTEX belts as machine elements

For use in conveyor systems, winches, hoists, other devices and plants.

Advantages: low weight, high flexibility.



Lifting belt slings

DIN EN 1492-1/-2



► The revolutionary combination of the advantages of lifting belt and round sling, particularly for heavy loads

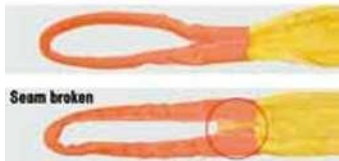
Ideal for heavy, sensitive loads

- Double the support area compared to round slings
- Smaller loops provide for the simplest possible handling
- Highly abrasion-resistant protective sleeve
- GS-tested

Cross-section: wide support surface with four independent channels.



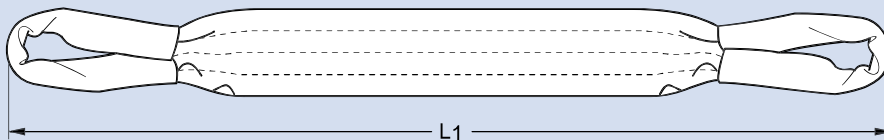
Safety function – safety stitch: If the safety seam tears, there is an overload. The lifting procedure must be aborted immediately. The sling must be replaced.



WLL according to type of



vertical lift



WLL kg	Dimensions under load		Loop dimensions		Reference no.	Availability					
	Width mm	Thickness mm	Length mm	Width mm		4 m	5 m	6 m	8 m	10 m	12 m
5000	150	20	500	45	200991	✓	✓	✓	✓	✓	✓
6000	170	20	700	50	200992	✓	✓	✓	✓	✓	✓
8000	170	20	700	60	200993	✓	✓	✓	✓	✓	✓
10000	210	20	700	65	200994	✓	✓	✓	✓	✓	✓
15000	210	20	700	80	200995	✓	✓	✓	✓	✓	✓
20000	260	25	700	90	200996	✓	✓	✓	✓	✓	✓
25000	340	30	700	100	200997	✓	✓	✓	✓	✓	✓
30000	340	35	700	110	200998	✓	✓	✓	✓	✓	✓
40000	340	40	700	130	200999	✓	✓	✓	✓	✓	✓
50000	505	50	700	150	201000	✓	✓	✓	✓	✓	✓
80000	655	70	700	220	201001	✓	✓	✓	✓	✓	✓
100000	655	80	700	260	201002	✓	✓	✓	✓	✓	✓

Please always specify the reference number and effective length L₁ when ordering!
Working load limits and lengths other than those shown on enquiry.



Textile attachment devices

*The quantity makes the difference!
Quality and low price*



Round sling set 1–4

made of polyester
With single, chafe-resistant protective sleeve
DIN EN 1492-2
GS-tested

+ 6 pcs.	1 t	Effective length	1 m
+ 6 pcs.	1 t	Effective length	2 m
+ 4 pcs.	2 t	Effective length	1 m
+ 4 pcs.	2 t	Effective length	2 m
+ 4 pcs.	2 t	Effective length	3 m
+ 4 pcs.	4 t	Effective length	2 m
+ 4 pcs.	4 t	Effective length	3 m
Reference no.	200974		



Round sling set 2–4

made of polyester
With single, chafe-resistant protective sleeve
DIN EN 1492-2
GS-tested

+ 4 pcs.	2 t	Effective length	1 m
+ 4 pcs.	2 t	Effective length	2 m
+ 4 pcs.	2 t	Effective length	3 m
+ 4 pcs.	3 t	Effective length	2 m
+ 4 pcs.	3 t	Effective length	3 m
+ 4 pcs.	4 t	Effective length	3 m
+ 4 pcs.	4 t	Effective length	4 m
Reference no.	200975		



Lifting belt set 1–3

made of polyester
Double-layered, with reinforced and tapered loops
DIN EN 1492-1
GS-tested

+ 2 pcs.	1 t	Effective length	2 m
+ 2 pcs.	1 t	Effective length	3 m
+ 4 pcs.	2 t	Effective length	2 m
+ 4 pcs.	2 t	Effective length	4 m
+ 2 pcs.	3 t	Effective length	3 m
Reference no.	200972		



Lifting belt set 2–4

made of polyester
Double-layered, with reinforced and tapered loops
DIN EN 1492-1
GS-tested

+ 4 pcs.	2 t	Effective length	2 m
+ 4 pcs.	2 t	Effective length	4 m
+ 2 pcs.	3 t	Effective length	3 m
+ 2 pcs.	3 t	Effective length	4 m
+ 4 pcs.	4 t	Effective length	4 m
Reference no.	200973		



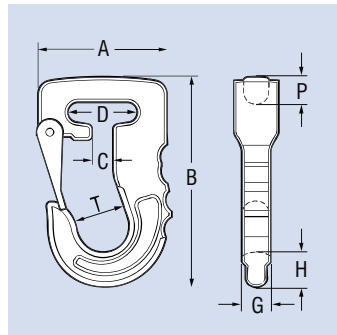
Load hook for textile attachment devices

Round sling load hook, type CJ

- ▶ New cost-optimised design
- ▶ Fast and simple to install
- ▶ For the simple connection of a textile attachment device to one lifting point, or for the simple connection of two textile attachment devices
- ▶ With H-stamp
- ▶ With colour coding

new!

With BG approval



WLL kg	Weight approx. kg	Dimensions in mm								Reference no.
		A	B	C	D	G	H	P	T	
1000	0.7	78	123	12	41	17	20	16	31	233480
2000	1.2	91	148	19	55	21	26	17	40	233481
3000	2.2	113	175	21	55	25	32	25	50	233482
4000	4.5	133	223	40	70	36	40	36	59	241392
5000	4.5	133	223	40	70	36	40	36	59	241393
6000	4.5	133	223	40	70	36	40	36	59	241394

A contribution to safety. For clear assignment of the carrying capacity, the hooks are painted with the working load limit colour corresponding to the colour code of the textile attachment devices according to EN 1492. Forged-on protection cams offer additional protection against abrasion on the textile attachment devices.



Furthermore, the round sling hook offers the option of the safe extension of textile attachment devices.

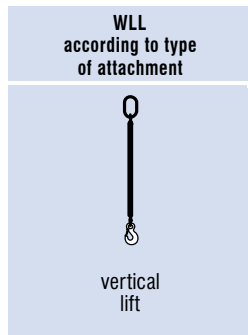
Safety notice:

Care must also be taken with sharp edges when using the round sling and shackle combination.

We are happy to advise on any questions you may have.

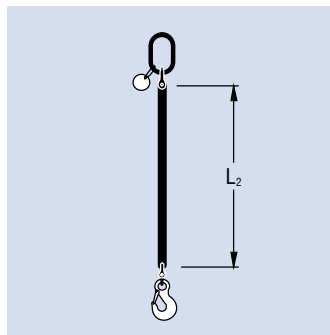
POLYTEX® round sling suspension gear

- ▶ High working load limit with low dead weight
- ▶ Protective handling of loads with sensitive surfaces
- ▶ Long service life
- ▶ High-tensile components of grade 80 or higher
- ▶ POLYTEX round slings
- ▶ Additional PU-impregnated suspension gear protective sleeve
- ▶ Outstanding insulation effect due to non-conductive polyester material



POLYTEX® round sling suspension gear, 1-leg with eye load hook

All round sling suspension gear units are equipped with a working load limit badge.

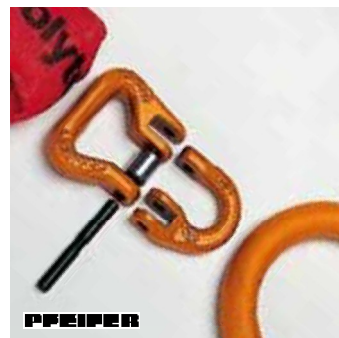


Please always specify the reference number and length when ordering! Lengths other than those shown on enquiry.



WLL kg	Dimensions of the masterlink mm	Overall component length approx. mm	Hook aperture width mm	Reference no.	Availability				
					1 m	2 m	3 m	4 m	5 m
1000	110×60	320	19	122567	√	√	√	√	√
2000	110×60	350	26	122568	√	√	√	√	√
3000	135×75	430	30	122569	√	√	√	√	√
4000	135×75	430	30	122570	√	√	√	√	√
5000	160×90	540	39	122571	√	√	√	√	√
6000	160×90	540	39	181090	√	√	√	√	√
8000	180×100	590	46	122573	—	√	√	√	√
10000	180×100	590	46	122574	—	√	√	√	√
15000	260×140	820	53	146859	—	√	√	√	√
19000	260×140	840	62	181091	—	√	√	√	√
20000	340×180	1020	71	146860	—	√	√	√	√

We also supply round sling suspension gears with other end fittings such as oval rings, shackles, special hooks etc. Enquiries welcome – we will be happy to supply full details.



Replacing slings:

Suspension rings, round sling couplings and load hooks can easily be changed by a competent person.

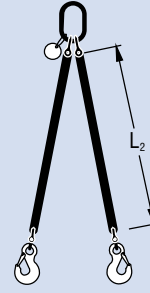
WLL
according to type
of attachment



Maximum
angle of inclination 60°

POLYTEX® round sling sus- pension gear, 2-legs with eye load hook

All round sling suspension gear units are equipped
with a working load limit badge.



Please always specify the reference
number and length when ordering!
Lengths other than those shown on
enquiry.



WLL kg		Dimensions of the masterlink mm	Overall component length approx. mm	Hook aperture width mm	Reference no.	Availability				
0–45°	45–60°					1 m	2 m	3 m	4 m	5 m
1400	1000	110×60	320	19	122575	√	√	√	√	√
2800	2000	135×75	380	26	122576	√	√	√	√	√
4200	3000	160×90	460	30	122577	√	√	√	√	√
5600	4000	160×90	460	30	122578	√	√	√	√	√
7000	5000	180×100	560	39	122579	√	√	√	√	√
8400	6000	180×100	560	39	181092	√	√	√	√	√
11200	8000	200×110	610	46	122580	—	√	√	√	√
14000	10000	200×110	610	46	122581	—	√	√	√	√
21000	15000	340×180	900	53	146867	—	√	√	√	√
26600	19000	340×180	920	71	181093	—	√	√	√	√
28000	20000	350×190	1030	62	146868	—	√	√	√	√

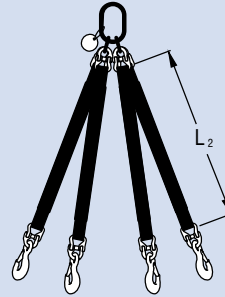
WLL
according to type
of attachment



Maximum
angle of inclination 60°

POLYTEX® round sling sus- pension gear, 4-legs with eye load hook

All round sling suspension gear units are equipped
with a working load limit badge.



Please always specify the reference
number and length when ordering!
Lengths other than those shown on
enquiry.



WLL kg		Dimensions of the masterlink mm	Overall component length approx. mm	Hook aperture width mm	Reference no.	Availability				
0–45°	45–60°					1 m	2 m	3 m	4 m	5 m
2100	1500	135×75	400	19	122582	√	√	√	√	√
4200	3000	160×90	470	26	122583	√	√	√	√	√
6300	4500	180×100	560	30	122584	√	√	√	√	√
8400	6000	180×100	560	30	122585	√	√	√	√	√
10500	7500	200×110	700	39	122586	√	√	√	√	√
12600	9000	200×110	700	39	181094	√	√	√	√	√
16800	12000	260×140	810	46	122587	—	√	√	√	√
21000	15000	260×140	810	46	122588	—	√	√	√	√
31500	22500	350×190	1060	53	146865	—	√	√	√	√
39900	28500	350×190	1100	62	181095	—	√	√	√	√
42000	30000	400×200	1250	71	146866	—	√	√	√	√

The specification of the working load limit for 4-leg suspension gears applies only in the case of symmetrical loading of all legs. In the case of asymmetrical load distribution, only two load-bearing legs may be counted in accordance with BGR 500, chapter 2.8/3.5.3.

POLYTEX[®] lifting belts

POLYTEX[®] Hi-Tex lifting belts for highest demands



- ▶ Longer service lives due to a safety factor of 10:1
- ▶ Higher temperature resistance up to 120 °C
- ▶ Improved resistance to abrasion due to optimised weave
- ▶ Increased pressure resistance under constant stress
- ▶ Loops particularly resistant to abrasion due to full reinforcement
- ▶ Manufactured according to DIN EN 1492-1

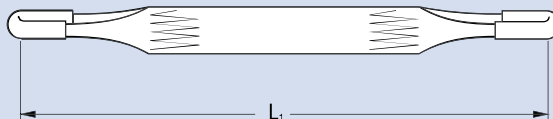
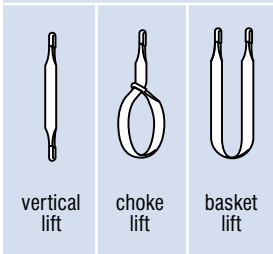
Maximum service life + safety



The belt colour is turquoise; the loop reinforcement is in the EN colour code.



WLL
according to type of attachment



WLL kg			Belt dimensions mm	Loop length approx. mm	Reference no.	Availability					
						2 m	3 m	4 m	5 m	6 m	8 m
1000	800	2000	50×6	200	217380	✓	✓	✓	✓	✓	✓
2000	1600	4000	75×8	300	217381	✓	✓	✓	✓	✓	✓
3000	2400	6000	100×8	350	217382	✓	✓	✓	✓	✓	✓
4000	3200	8000	125×8	425	217383	✓	✓	✓	✓	✓	✓
5000	4000	10000	150×10	500	217384	✓	✓	✓	✓	✓	✓

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

**POLYTEX® lifting belts, double-layer
with reinforced and tapered end loops
DIN EN 1492-1**

- ▶ Made of high-quality, extremely robust polyester
- ▶ With all further characteristics of the textile attachment device (see page 119)




Reinforced end loops allow easier handling and extend the service life of the lifting belts.

The end loops are tapered to about half the width.


(Exception: the end loops of the 30mm belt are untapered).



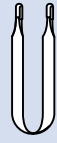
WLL according to type of attachment



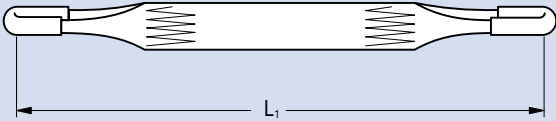
vertical lift



choke lift



basket lift



L_1

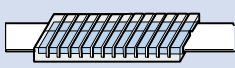
WLL kg			Belt dimensions mm	Loop length approx. mm	Reference no.	Availability					
						2 m	3 m	4 m	5 m	6 m	8 m
1000	800	2000	30×7	250	122970	✓	✓	✓	✓	✓	✓
2000	1600	4000	60×7	250	122979	✓	✓	✓	✓	✓	✓
3000	2400	6000	90×7	300	122990	✓	✓	✓	✓	✓	✓
4000	3200	8000	120×8	400	123001	✓	✓	✓	✓	✓	✓
5000	4000	10000	150×8	450	123012	✓	✓	✓	✓	✓	✓
6000	4800	12000	180×8	550	123018	✓	✓	✓	✓	✓	✓
8000	6400	16000	240×9	750	123019	—	✓	✓	✓	✓	✓
10000	8000	20000	300×9	850	123020	—	✓	✓	✓	✓	✓

Please always specify the reference number and effective length L_1 when ordering!


**... custom lengths; we will be only too pleased
to manufacture your lifting belts in the lengths you require!**

WLL kg			Reference no.	Availability
1000	800	2000	199297	✓
2000	1600	4000	199298	✓
3000	2400	6000	199299	✓
4000	3200	8000	199300	✓
5000	4000	10000	199301	✓
6000	4800	12000	199302	✓
8000	6400	16000	199303	✓
10000	8000	20000	199304	✓

... and for suitable protective systems:



POLYTEX® Flexoclip S
See page 135



POLYTEX® abrasion protection sleeve
See page 136

Textile attachment devices

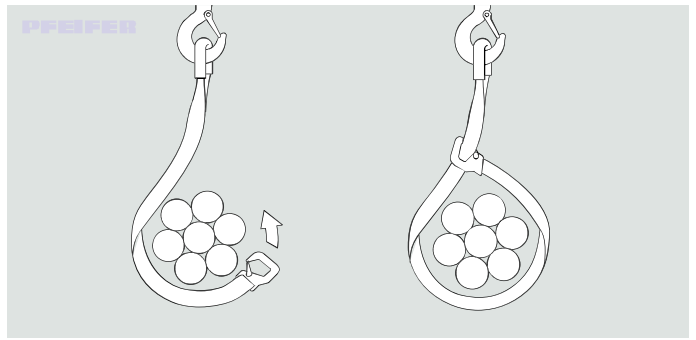
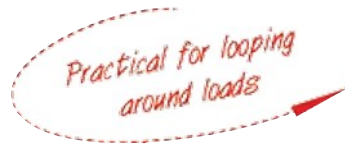
POLYTEX® lifting belts with sling hook

The sling hook is the optimum solution for transport procedures that require looping around the load.

The lifting belt can always remain on the crane hook; only the sling hook is led around the load and hooked back into the belt.

The hook dimensions are designed to protect the belt.


CE




Sling hook in the case of a belt width of 60 mm with safety catch, with locking latch from a belt width of 90 mm.



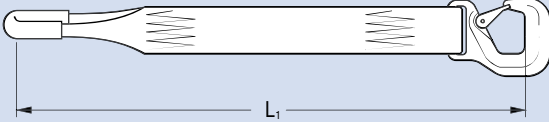
WLL according to type of attachment



vertical lift



choke lift



WLL kg	Belt dimensions mm	Loop length approx. mm	Reference no.	Availability							
				1 m	2 m	3 m	4 m	5 m	6 m	8 m	
2000	1600	60×7	250	123036	✓	✓	✓	✓	✓	✓	✓
3000	2400	90×7	300	123038	✓	✓	✓	✓	✓	✓	✓
4000	3200	120×8	400	123039	✓	✓	✓	✓	✓	✓	✓
5000	4000	150×8	450	123040	✓	✓	✓	✓	✓	✓	✓

Please always specify the reference number and effective length L_1 when ordering!

Lengths other than those shown on enquiry.

With round steel stirrup and sling hook on enquiry.

POLYTEX® lifting belts, double-layer with metal fittings that can be passed through DIN EN 1492-1

- ▶ Made of high-quality, extremely robust polyester
- ▶ With all further characteristics of the textile attachment device (see page 110)



The stirrups, made of stainless steel, grade 80, are particularly suitable for harsh operating conditions. In addition they are ideal for looping around the load, since each of the stirrups can be easily passed through the others.



WLL according to type of attachment

vertical lift	choke lift	basket lift

WLL kg			Belt dimensions mm	Stirrup dimensions mm	Reference no.	Availability					
						2 m	3 m	4 m	5 m	6 m	8 m
1000	800	2000	30×7	80×40	122874	✓	✓	✓	✓	✓	✓
2000	1600	4000	60×7	125×75	122875	✓	✓	✓	✓	✓	✓
3000	2400	6000	90×7	165×105	122876	✓	✓	✓	✓	✓	✓
4000	3200	8000	120×8	210×140	122877	✓	✓	✓	✓	✓	✓
5000	4000	10000	150×8	245×170	122878	✓	✓	✓	✓	✓	✓
6000	4800	12000	180×8	300×200	122879	✓	✓	✓	✓	✓	✓
8000	6400	16000	240×9	395×270	122880	✓	✓	✓	✓	✓	✓
10000	—	20000	300×9	290×85	122881	✓	✓	✓	✓	✓	✓

Stirrup for 300mm belt width (radius in suspension area 85mm) not suitable for 'choke-lift' use. This use on enquiry

Please always specify the reference number and effective length L_1 when ordering!

... custom lengths; we will be only too pleased to manufacture your lifting belts in the lengths you require!

WLL kg			Reference no.	Availability
1000	800	2000	199305	✓
2000	1600	4000	199306	✓
3000	2400	6000	199307	✓
4000	3200	8000	199308	✓
5000	4000	10000	199309	✓
6000	4800	12000	199310	✓
8000	6400	16000	199311	✓
10000	—	20000	199312	✓

... and for suitable protective systems:

POLYTEX® Flexoclip S For price see page 135	POLYTEX® abrasion protection sleeve For price see page 136



Easy to wrap round the load
Our standard fittings can be pulled through each other easily due to their large apertures. The belt lies perfectly in the bow.

Textile attachment devices


POLYTEX® lifting belts, PU-coated on one side, with back bulge

double-layer, with reinforced and tapered end loops EN 1492-1


This **direct** belt protection system with **extremely cut and abrasion-resistant** PU-coating protects the belt on one side against damage and reduces the slip hazard for the load. The transparent coating enables **unhampered visual checking** of the internal belt. The end loops are tapered to about half the width.



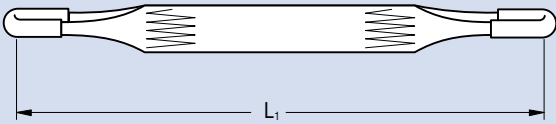
WLL according to type of attachment



vertical lift



choke lift



L_1

WLL kg		Belt dimensions mm	Loop length approx. mm		Effective length L_1					
					2 m	3 m	4 m	5 m	6 m	8 m
2000	4000	70×18	250	Reference no.	201054	201055	201056	201057	201058	201059
3000	6000	100×18	300	Reference no.	201060	201061	201062	201063	201064	201065
4000	8000	130×18	400	Reference no.	201066	201067	201068	201069	201070	201071
5000	10000	160×18	450	Reference no.	201072	201073	201074	201075	201076	201077
6000	12000	190×18	550	Reference no.	201079	201080	201081	201082	201083	201084
8000	16000	250×18	750	Reference no.	—	201086	201087	201088	201089	201090
10000	20000	310×18	850	Reference no.	—	201092	201093	201094	201095	201096

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

POLYTEX® lifting belts, PU-coated on both sides double-layer, with reinforced and tapered end loops EN 1492-1

This **direct** belt protection system with **extremely cut and abrasion-resistant** PU-coating protects the belt on both sides against damage and reduces the slip hazard for the load. The transparent coating enables **unhampered visual checking** of the internal belt. The end loops are tapered to about half the width. (Exception: the end loops of the 40 mm belt are untapered).



WLL kg		Belt dimensions mm	Loop length approx. mm		Effective length L_1					
					2 m	3 m	4 m	5 m	6 m	8 m
1000	2000	40×18	250	Reference no.	201127	201128	201129	201130	201131	201132
2000	4000	70×18	250	Reference no.	201133	201134	201135	201136	201137	201138
3000	6000	100×18	300	Reference no.	201139	201140	201141	201142	201143	201144
4000	8000	130×18	400	Reference no.	201145	201146	201147	201148	201149	201150
5000	10000	160×18	450	Reference no.	201151	201152	201153	201154	201155	201156
6000	12000	190×18	550	Reference no.	201157	201158	201159	201160	201161	201162
8000	16000	250×18	750	Reference no.	—	201164	201165	201166	201167	201168
10000	20000	310×18	850	Reference no.	—	201170	201171	201172	201173	201174

Please always specify the reference number and effective length L_1 when ordering!

POLYTEX® lifting belts, PU-coated on one side, with back bulge

double-layer, with round steel stirrups that can be passed through EN 1492-1

This **direct** belt protection system with **extremely cut and abrasion-resistant** PU-coating protects the belt on one side against damage and reduces the slip hazard for the load. The transparent coating enables **unhindered visual checking** of the internal belt.



WLL according to type of attachment

vertical lift	choke lift	basket lift

WLL kg			Belt dimensions mm	Stirrup dimensions mm		Effective length L_1					
						2m	3m	4m	5m	6m	8m
2000	1600	4000	70×18	125×75	Reference no.	201097	201098	201100	201101	201102	201103
3000	2400	6000	100×18	165×105	Reference no.	201104	201105	201106	201107	201108	201109
4000	3200	8000	130×18	210×140	Reference no.	201111	201112	201113	201114	201115	201116
5000	4000	10000	160×18	245×170	Reference no.	201119	201120	201121	201122	201123	201124

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

POLYTEX® lifting belts, PU-coated on both sides double-layer, with round steel stirrups that can be passed through EN 1492-1

This **direct** belt protection system with **extremely cut and abrasion-resistant** PU-coating protects the belt on both sides against damage and reduces the slip hazard for the load. The transparent coating enables **unhindered visual checking** of the internal belt.



WLL kg			Belt dimensions mm	Stirrup dimensions mm		Effective length L_1					
						2m	3m	4m	5m	6m	8m
1000	800	2000	40×18	80×40	Reference no.	201176	201177	201178	201179	201180	201181
2000	1600	4000	70×18	125×75	Reference no.	201182	201183	201184	201185	201186	201187
3000	2400	6000	100×18	165×105	Reference no.	201188	201189	201190	201191	201192	201193
4000	3200	8000	130×18	210×140	Reference no.	201194	201195	201196	201197	201198	201199
5000	4000	10000	160×18	245×170	Reference no.	201200	201201	201202	201203	201204	201205

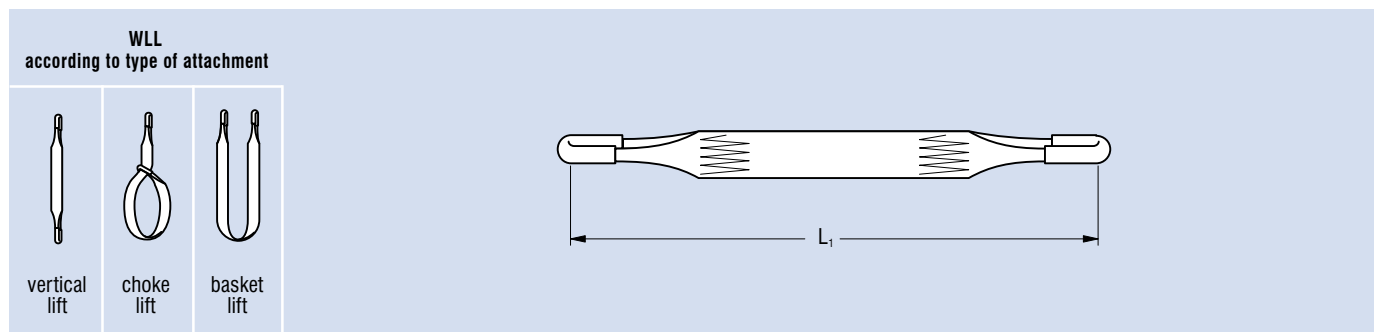
Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

Textile attachment devices

POLYTEX® lifting belts, single-layer with reinforced and tapered end loops

DIN EN 1492-1

The wide support surface provides for an even distribution of pressure to the load. Protects surfaces. For lifting sensitive goods. The end loops are tapered to about half the width. (Exception: the end loops of the 30 mm belt are untapered).



WLL kg			Belt dimensions mm	Loop length approx. mm	Reference no.	Availability					
500	400	1000				2 m	3 m	4 m	5 m	6 m	8 m
500	400	1000	30×3	250	146869	√	√	√	√	√	√
1000	800	2000	60×3	250	146870	√	√	√	√	√	√
1500	1200	3000	90×3	300	146871	√	√	√	√	√	√
2000	1600	4000	120×4	400	146872	√	√	√	√	√	√
2500	2000	5000	150×4	450	146873	√	√	√	√	√	√
3000	2400	6000	180×4	550	146874	√	√	√	√	√	√
4000	3200	8000	240×5	750	146875	—	√	√	√	√	√
5000	4000	10000	300×5	850	146876	—	√	√	√	√	√

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

POLYTEX® heavy-duty lifting belts, four-layer with reinforced and tapered end loops

DIN EN 1492-1

High working load limit with particularly narrow belt width due to four overlying belt layers. Small support surface. Extremely sturdy. For extremely heavy loads.



WLL kg			Belt dimensions mm	Loop length approx. mm	Reference no.	Availability					
2000	1600	4000				2 m	3 m	4 m	5 m	6 m	8 m
2000	1600	4000	30×14	350	147264	√	√	√	√	√	√
4000	3200	8000	60×14	400	147265	√	√	√	√	√	√
6000	4800	12000	90×14	600	147266	√	√	√	√	√	√
8000	6400	16000	120×16	800	147267	—	√	√	√	√	√
10000	8000	20000	150×16	1100	147268	—	—	√	√	√	√
12000	9600	24000	180×16	1300	147269	—	—	√	√	√	√
16000	12800	32000	240×18	1600	147270	—	—	√	√	√	√
20000	16000	40000	300×18	2000	147271	—	—	√	√	√	√

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

POLYTEX® endless lifting belts single-layer

DIN EN 1492-1

Low-priced alternative to round slings and lifting belts with end loops.
More dimensionally stable than round slings.



WLL according to type of attachment

vertical lift	choke lift	basket lift

WLL kg			Belt dimensions mm	Reference no.	Availability					
					2 m	3 m	4 m	5 m	6 m	8 m
1000	800	2000	30×3	147248	√	√	√	√	√	√
2000	1600	4000	60×3	147249	√	√	√	√	√	√
3000	2400	6000	90×3	147250	√	√	√	√	√	√
4000	3200	8000	120×4	147251	√	√	√	√	√	√
5000	4000	10000	150×4	147252	√	√	√	√	√	√
6000	4800	12000	180×4	147253	√	√	√	√	√	√
8000	6400	16000	240×5	147254	√	√	√	√	√	√
10000	8000	20000	300×5	147255	√	√	√	√	√	√

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

POLYTEX® endless lifting belts two-layer

DIN EN 1492-1

Double working load limit compared to single-layer endless lifting belts with the same belt width.
More dimensionally stable than round slings.



WLL kg			Belt dimensions mm	Reference no.	Availability					
					2 m	3 m	4 m	5 m	6 m	8 m
2000	1600	4000	30×7	147256	√	√	√	√	√	√
4000	3200	8000	60×7	147257	√	√	√	√	√	√
6000	4800	12000	90×7	147258	√	√	√	√	√	√
8000	6400	16000	120×8	147259	√	√	√	√	√	√
10000	8000	20000	150×8	147260	√	√	√	√	√	√
12000	9600	24000	180×8	147261	√	√	√	√	√	√
16000	12800	32000	240×9	147262	√	√	√	√	√	√
20000	16000	40000	300×9	147263	√	√	√	√	√	√

Please always specify the reference number and effective length L_1 when ordering!
Lengths other than those shown on enquiry.

Textile attachment devices


Flat rope lifting belts with metal fittings, galvanised

Optimal in use with acids and high temperatures


Protective handling of the load, since there is no point loading as in the case of rope or chain.
Stirrup pressed in movably up to 6,000kg working load limit, stirrup stitched in movably from 8,000kg working load limit.



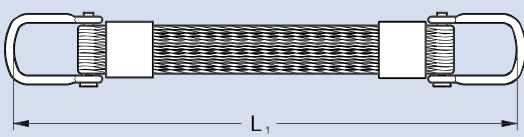
WLL according to type of attachment



vertical lift



basket lift



L_1

WLL kg	Belt dimensions mm	Stirrup dimensions mm	Reference no.	Availability					
				2 m	3 m	4 m	5 m	6 m	8 m
2000 4000	50×6	95×80	135965	√	√	√	√	√	√
3000 6000	65×6	95×80	135966	√	√	√	√	√	√
6000 12000	110×7	140×120	135967	√	√	√	√	√	√
8000 16000	110×10	160×120	135968	√	√	√	√	√	√
12000 24000	140×10	175×150	135969	√	√	√	√	√	√
17000 34000	180×15	200×200	135970	√	√	√	√	√	√

Please always specify the reference number and effective length L_1 when ordering!
Also available in vulcanised or PU-coated versions and in lengths other than those illustrated on enquiry

Rope lifting belts up to 100,000 kg working load limit, with other end connectors, in vulcanised or polyurethane coated version on request.

e.g. with metal fitting, galvanised and vulcanised

CE vulcanisation renewable



e.g. with metal fitting, galvanised and polyurethane-coated

CE high-quality, transparent polyurethane coating, extremely resistant to cuts and abrasion



Temperature resistance of rope webbing slings			
sewn galvanised	galvanised, pressed	vulcanised	PU-coated
from -60°C to +180°C 100% WLL	from -40°C to +150°C 100% WLL	from -40°C to +120°C 100% WLL	from -40°C to +80°C 100% WLL
from +180°C to +400°C 75% WLL			

POLYTEX® disposable lifting belts

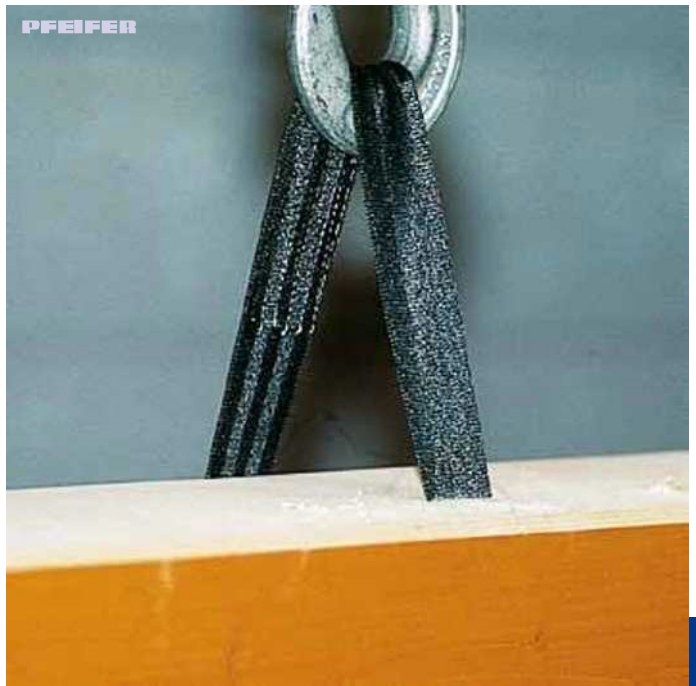
DIN 60005



Identifiable by the orange label.

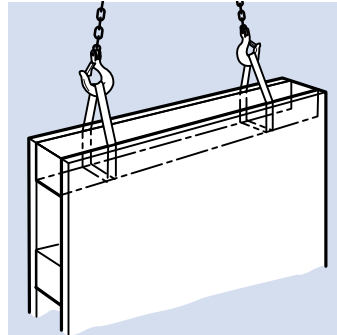
For transport from the manufacturer to the end consumer.

According to DIN 60005, disposable lifting belts must be destroyed at the end of the transport chain.

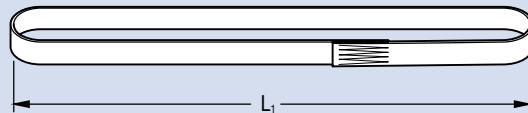
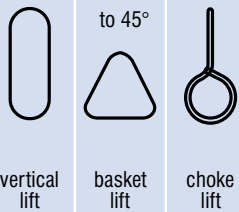


Handling as disposable belts is very simple:

The belts are integrated into the load-bearing frame of the prefabricated element during manufacture, taking into account the rules of attachment technology. After transport and assembly on the building site, the belts are simply cut off.

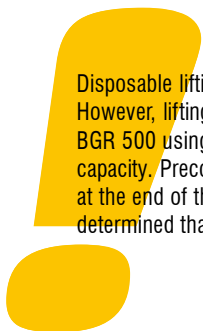


WLL according to type of attachment



WLL kg			Belt dimensions mm	Reference no.	Availability			
					0.4 m	0.5 m	1 m	1.5 m
540	378	432	48×1.2	218000	✓	✓	✓	✓
750	525	600	48×1.5	218001	✓	✓	✓	✓
1000	700	800	50×3.5	218002	✓	✓	✓	✓
1250	875	1000	50×3.5	218003	✓	✓	✓	✓
1500	1050	1200	50×3.5	218004	✓	✓	✓	✓
2000	1400	1600	50×3.5	218005	✓	✓	✓	✓

Please always specify the reference number and effective length L_1 when ordering!
Larger purchased quantities, additional lengths or higher working load limits on enquiry.



Disposable lifting belts according to DIN 60005 must be destroyed after use. However, lifting belts complying with EN 1492 may be used according to BGR 500 using the so-called pre-slung method with 1.4 times the carrying capacity. Precondition: It is guaranteed that the belts are withdrawn from use at the end of the transport chain. Re-use is permissible only if it has been determined that there are no defects that would impair safety.

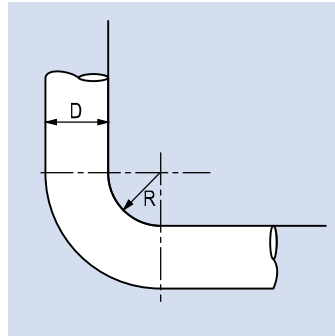
Textile attachment devices

POLYTEX[®] protective systems

for attachment and lashing devices

- ▶ Our various protective systems protect your lifting belts, round slings and lashing straps against damage and premature wear.
- ▶ On top of that, they open up new operational areas for your textile attachment devices that have so far been reserved exclusively for robust chains.
- ▶ Application temperature of polyurethane (PU) 0–70 °C.

When is there an sharp edge?



Edges are considered to be sharp if the edge radius R of the load is smaller than:

- the diameter of the rope,
- the thickness of the lifting belt or the round sling,
- the nominal thickness of the round steel chain.

See also BGR 500

PU edge protector with magnet

Made of wear-resistant polyurethane, with magnetic adhesion.



For round slings WLL kg	For lifting belt width mm	Number of magnets	Reference no.
up to 1000	up to 30	2	155233
up to 4000	up to 60	2	155234
up to 6000	up to 90	4	155235
up to 8000	up to 120	4	155236
up to 10000	up to 150	4	155237
—	up to 180	6	155238
—	up to 300	8	155239

PU edge protector with joint

Simple positioning due to magnetic adhesion.
Particularly suitable for lifting belts.



For round slings WLL kg	For lifting belt width mm	Number of magnets	Reference no.
up to 2000	up to 60	2	217488
up to 5000	up to 90	2	217489
up to 8000	up to 150	4	217490
—	up to 300	8	217491

Heavy-duty PU edge protector

Suitable for extremely heavy loads.
Protection of the lifting goods by PU layer on the lower side.
Simple handling.
Extension of the service life of the attachment devices.
Also particularly suitable as a round sling protector.



For round slings WLL kg	For lifting belt width mm	Number of magnets	Reference no.
up to 1000	up to 30	2	217493
up to 4000	up to 60	2	217494
up to 6000	up to 90	2	217495
up to 8000	up to 120	4	217496
up to 10000	up to 150	4	217497
up to 20000	up to 180	4	217498
up to 40000	up to 240	6	217499
up to 50000	up to 300	8	217500

Edge protection Protect PRO made from HMPE-fibre

- if great flexibility is required
- if high resistance to cutting is necessary
- if low weight is required
- where there are sharp edges and confined spaces



The abrasion of Protect PRO (HMPE-fibre) compared to polyester

Protect PRO edge protection sleeve

Manufactured from high- strength HMPE-fibres

Perfect all-round protection, light and flexible.

High resistance to cutting and abrasion with extremely long service life.
For many safe lifting procedures.



For round slings WLL kg	For lifting belt width mm	Internal width mm	Weight kg/m	Reference no.
1000/2000	30/50	65	0.515	218060
3000/4000	60	75	0.560	218061
5000/6000	90/100	115	0.850	218062
8000/10000	120	125	0.900	218063
15000/20000	150	175	1.235	218064
25000/30000	180	205	1.448	218065
40000	240	275	1.906	218066
50000	300	335	2.315	218067

new!

Protect PRO edge protector

Manufactured from high- strength HMPE-fibres

4 Velcro straps enable quick positioning.

High resistance to cutting and abrasion with extremely long service life.
For many safe lifting procedures.



For round slings WLL kg	For lifting belt width mm	Width mm	Length mm	Reference no.
15000	150	155	500	240197
25000	180	185	600	240198
30000	200	215	600	240199
40000	—	230	800	240200
55000	250	285	800	240201
65000	300	345	800	240202
75000	—	370	800	240203
80000	—	430	800	240204
85000	—	460	800	240205
100000	—	540	800	240206

new!

Protect PRO edge protection collar

Manufactured from high- strength HMPE-fibres

Flexible all-round protection with Velcro fastener.

High resistance to cutting and abrasion with extremely long service life.
For many safe lifting procedures.
Can be supplied in length increments of 0.5 m to a maximum of 5.0 m.



For round slings WLL kg	For lifting belt width mm	Reference no.
2000	30	240207
4000	50	240208
6000	60	240209
8000	90	240210
15000	120	240211
25000	150	240212
30000	180	240213
50000	240	240214
80000	300	241517



Round slings XXL-Protect made from HMPE-fibre

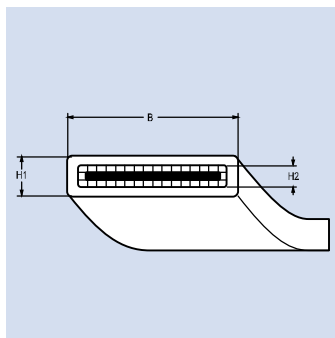
- Extremely long service life due to very high resistance to abrasion and cuts
- Low operating costs due to fast handling procedures, low weight and soft material
- Fewer dangers for employees and valuable loads

On enquiry

POLYTEX® -Duplex

PU-coated on both sides, high-tensile woven polyester sleeve for single/double-layer lifting belts and round slings. Excellent resistance to cutting and abrasion, protects from all sides. Standard lengths 2.0 m and 4.0 m

When ordering please specify the length (max. 8 m)!

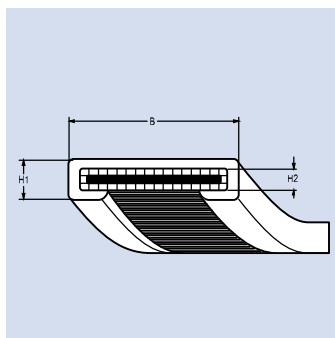


For round slings WLL kg	For lifting belt Width mm	Dimensions mm			Reference no.
		B	H1	H2	
—	30	45	18	8	123075
1000/1500	50/60	70	22	12	123076
2000/3000	80	95	22	12	123077
4000	90/100	110	22	12	123079
5000	120	145	22	12	123080
6000/8000	150	170	22	12	123081
10000	180	190	22	12	123082
—	200	230	22	12	123083
15000	240	250	36	20	123084
20000	300	330	31	15	123085

POLYTEX® -Simplex

PU-coated on one side, high-tensile woven polyester sleeve (including protective back bulge) for single/double-layer lifting belts and round slings. Excellent resistance to cutting and abrasion, extra-flexible. Standard lengths 2.0 m and 4.0 m

When ordering please specify the length (max. 8 m)!



For round slings WLL kg	For lifting belt Width mm	Dimensions mm			Reference no.
		B	H1	H2	
—	30	45	18	8	123086
1000/1500	50/60	70	22	12	123087
2000/3000	80	95	22	12	123088
4000	90/100	110	22	12	123090
5000	120	145	22	12	123091
6000/8000	150	170	22	12	123092
10000	180	190	22	12	123093
—	200	230	22	12	123094
15000	240	250	36	20	123095
20000	300	330	31	15	123096

PU edge protector for chain/rope

Dot-shaped loads are distributed over a surface.

As a result, both the attachment device and the load are protected.



for nominal size of chain mm	for rope Ø mm	Reference no.
8	up to 30	217501
13	up to 50	217502

POLYTEX® PU protective sleeve

For the protection of the load against damage.

Transparent polyurethane protective sleeve.

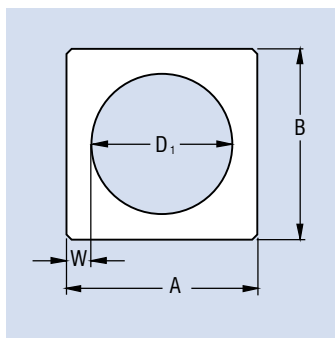
Chain is movable inside the sleeve without chafing on the load.

Even force distribution due to rectangular external shape.

Also suitable for HIT chain, wire and fibre ropes.

When ordering please specify the length (max. 4 m)!

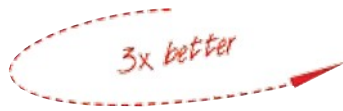
Further sizes on enquiry.



For nominal size of chain mm	Weight kg	Dimensions in mm					Reference no.
		A	A	B	D ₁	W	
6	0.95	36	36	36	26	5	146826
8	0.45	42	42	42	32	5	146825
10	1.60	52	52	52	42	5	146824
13	2.80	60	60	60	50	5	146780
16	2.80	73	73	73	63	5	146823

POLYTEX® Flexoclip S

- ▶ “The one with the rib”
- ▶ The original from the inventor
- ▶ Made of highly cut-resistant PU
- ▶ 3 x better than conventional PU protective sleeves



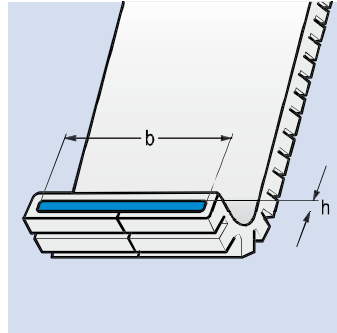
Optimised handling:

With conventional protective sleeves, the attachment device often jams against the edge. The result: Elaborate manual positioning is necessary.

Polytex® Flexoclip S: The attachment device slides through this innovative protection system and thus remains automatically in the correct position.

Higher safety:

If a conventional protective sleeve is not positioned correctly, then the protective sleeve usually slips with a jerk when lifting. The protective sleeve is usually damaged as a result; often the sleeve is even pulled off the edge. The result: The attachment device is no longer protected; in the worst case the load falls.



Polytex® Flexoclip S: The protective sleeve remains in the correct place and thus protects reliably against the sharp edge.

Higher economy:

Polytex® Flexoclip S: Saving of time when attaching by saving adjustment lifts and manual positioning. Significantly longer service life of the protective sleeves, since the load does not slip in the sleeve.

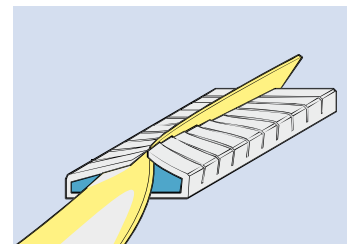
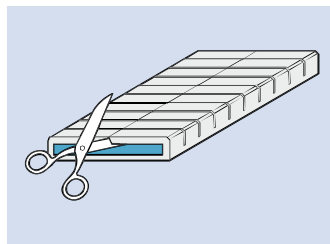


For round slings WLL kg	For lifting belt Width mm	Dimensions mm		Reference no.
		b	h	
---	30	32	11	123063
1000/1500	50/60	62	11	123064
2000/3000	80	82	11	123066
4000	90/100	105	11	123068
5000	120/125	130	11	123071
6000	150	156	11	123073

When ordering please specify the length (max. 4m)!

... and FLEXOCLIP is so easy to fit:

If you place a new order for round slings, lifting belts and lashing straps **the assembly is free on enquiry.** Lifting accessories, which are already in use, can **easily be upgraded.** The FLEXOCLIP can be separated in specified spots and slipped over easily.



*FLEXOCLIP -
ideal for turning
sheet metal coils*



Textile attachment devices

POLYTEX® abrasion protection sleeve for round slings over 1-leg

The internally coated woven polyester sleeve offers outstanding protection against material-wearing, rough surfaces.

When ordering please specify quantity and length.

Only possible in connection with round slings.

POLYTEX® abrasion protection sleeve for round slings over both legs, lifting belts and lashing straps

The internally coated woven polyester sleeve offers outstanding protection against material-wearing, rough surfaces.

When ordering please specify the length!



For round slings WLL kg	Reference no.
1000	123109
2000	123110
3000	123111
4000	123112
5000	123113
6000	123114
8000	123115
10000	123116
15000	123117



For round slings WLL kg	For lifting belt width mm	Reference no.
—	up to 25	123097
1000	up to 30	123098
2000	up to 60	123099
3000	up to 80	123100
4000	up to 90	123101
6000	up to 120	123102
8000	up to 150	123103
10000	up to 180	123105
15000	up to 300	123107



POLYTEX® protective collar Leather with Velcro fastener

Made of robust chrome leather, with Velcro fastener.
Length 300 mm.
for round slings over 1 leg and lifting belts.



For round slings WLL kg	For lifting belt width mm	Reference no.
1000/2000	up to 60	147551
3000/4000	up to 90	147552

POLYTEX® protective collar Abrasion protection sleeve with Velcro fastener

Made of robust abrasion protection sleeve, with Velcro fastener.
Length 300 mm.
for round slings over 1 leg and lifting belts.



For round slings WLL kg	For lifting belt width mm	Reference no.
1000/2000	up to 60	147555
3000/4000	up to 90	147556