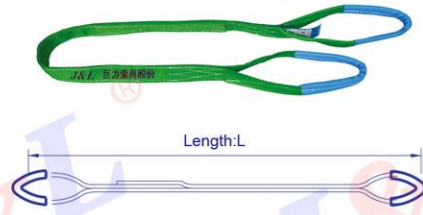


TYPE W01 (EYE TYPE)

Please find the 6 type eyes in this page.

Patent No. ZL 2006 2 0019175.8



Art.No.	Working Load Limit (kg)	Approx Width (mm)		Minimum Length L (m)	Eye Length (mm)
		5: 6:1	7:1		
W01-01	1000	25	30	1.1	350
W01-02	2000	50	60	1.2	400
W01-03	3000	75	90	1.3	450
W01-04	4000	100	120	1.4	500
W01-05	5000	125	150	2.0	550
W01-06	6000	150	180	2.0	600
W01-08	8000	200	240	2.0	700
W01-10	10000	250	300	3.0	800
W01-12	12000	300	300	3.0	900

Note: 5:1 & 6:1 & 7:1 safety factor are available.

TYPE W04 (HEAVY ENDLESS TYPE)

Patent No. ZL 2006 2 0019175.8



Art.No.	Working Load Limit (kg)	Approx Width (mm)		Minimum Length L (m)
		4, 5, 6:1	7:1	
W04-02	2000	25	30	1.0
W04-04	4000	50	60	1.0
W04-06	6000	75	90	1.0
W04-08	8000	100	120	1.5
W04-10	10000	125	150	1.5
W04-12	12000	150	180	1.5
W04-16	16000	200	240	2.0
W04-20	20000	250	300	2.0
W04-24	24000	300	300	2.0

Note: 4:1 & 5:1 & 6:1 & 7:1 safety factor are available.

TYPE W02 (HEAVY EYE TYPE)

Please find the 6 type eyes in this page.

Patent No. ZL 2006 2 0019175.8



Art.No.	Working Load Limit (kg)	Approx Width (mm)		Minimum Length L (m)	Eye Length (mm)
		5: 6:1	7:1		
W02-02	2000	25	30	1.5	350
W02-04	4000	50	60	1.5	400
W02-06	6000	75	90	1.5	450
W02-08	8000	100	120	2.0	500
W02-10	10000	125	150	2.0	550
W02-12	12000	150	180	3.0	600
W02-16	16000	200	240	3.0	700
W02-20	20000	250	300	3.0	800
W02-24	24000	300	300	3.0	900

Note: 5:1 & 6:1 & 7:1 safety factor are available.

TYPE W05 (WIDE BODY TYPE)

- Apply to oil pipelines, large diameter thin-walled pipe and products hoisting.
- Balance and smooth in the lifting process.
- With good abrasion resistant and can be attached wear-resistant coating in part or whole.
- Please find the 6 type eyes in this page.

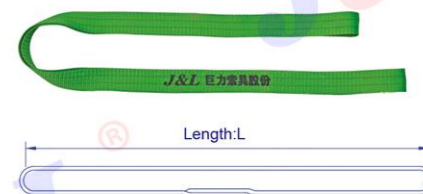


Art.No.	Working Load Limit (kg)	Approx Width (mm)	Minimum Length L (m)	Eye Length (mm)
		5:1		
W05-01	1000	50	1.2	350
W05-02	2000	100	1.3	400
W05-03	3000	150	1.4	450
W05-04	4000	200	1.8	500
W05-05	5000	250	2.0	550
W05-06	6000	300	2.3	600
W05-08	8000	200	2.3	500
W05-10	10000	250	2.3	550
W05-12	12000	300	2.4	600

Note: 5:1 safety factor are available.

TYPE W03 (ENDLESS TYPE)

Patent No. ZL 2006 2 0019175.8



Art.No.	Working Load Limit (kg)	Approx Width (mm)		Minimum Length L (m)
		4, 5, 6:1	7:1	
W03-01	1000	25	30	0.5
W03-02	2000	50	60	1.0
W03-03	3000	75	90	1.0
W03-04	4000	100	120	1.5
W03-05	5000	125	150	1.5
W03-06	6000	150	180	1.5
W03-08	8000	200	240	2.0
W03-10	10000	250	300	2.0
W03-12	12000	300	300	2.0

Note: 4:1 & 5:1 & 6:1 & 7:1 safety factor are available.

EYE TYPE FOR WEBBING SLING

EF TYPE



ES TYPE



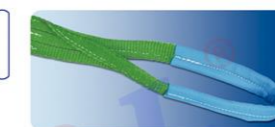
ED TYPE



REF TYPE



OES TYPE



OED TYPE



TYPE R01 (ENDLESS TYPE)

Patent No. ZL 2006 2 0019175.8



Art. No.	Working Load Limit (kg)	Approx Thickness (mm)	Approx Width (mm)	Minimum Length L (m)
R01-01	1000	6	40	0.5
R01-02	2000	7	50	0.5
R01-03	3000	8	60	0.5
R01-04	4000	9	70	0.5
R01-05	5000	11	75	0.5
R01-06	6000	12	80	1.0
R01-08	8000	13	90	1.0
R01-10	10000	15	100	2.0
R01-12	12000	16	110	2.0
R01-15	15000	18	125	2.0
R01-20	20000	20	150	2.5
R01-25	25000	24	180	2.5
R01-30	30000	32	200	2.5
R01-40	40000	40	200	2.5
R01-50	50000	45	220	2.5
R01-60	60000	65	240	4.0
R01-80	80000	70	260	4.0
R01-100	100000	80	290	4.0
R01-200	200000	120	450	5.0
R01-300	300000	160	525	5.0
R01-400	400000	200	670	5.0
R01-500	500000	220	750	8.0
R01-600	600000	240	820	8.0
R01-700	700000	260	870	8.0
R01-800	800000	280	930	9.0
R01-900	900000	300	990	9.0
R01-1000	1000000	320	1050	9.0

Note: 1. 6:1 & 7:1 & 8:1 safety factor are available, could be produced to be fluorescent and light-test style according to customer requirements.
2. The Dimensions and weight of the item are only for reference, please contact the supplier to confirm if there is any strict requirement in the process of using.

TYPE R02 (PROTECTION TYPE)

Patent No. ZL 2006 2 0019175.8

Patent No. ZL 2006 2 0167465.7

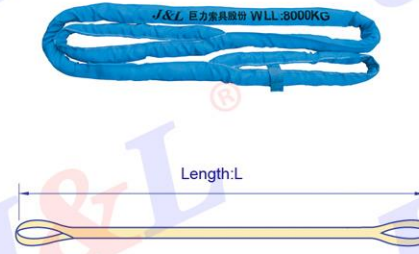


Art. No.	Working Load Limit (kg)	Approx Thickness (mm)	Approx Width (mm)	Minimum Length L (m)
R02-01	1000	15	50	1.5
R02-02	2000	16	60	1.5
R02-03	3000	18	70	1.5
R02-04	4000	20	80	1.5
R02-05	5000	25	90	1.5
R02-06	6000	27	90	2.0
R02-08	8000	28	100	2.0
R02-10	10000	29	110	2.0
R02-12	12000	30	125	2.0
R02-15	15000	31	150	2.0
R02-20	20000	32	180	2.5
R02-25	25000	34	200	2.5
R02-30	30000	68	220	2.5
R02-40	40000	75	250	4.0
R02-50	50000	86	270	4.0
R02-60	60000	126	280	4.0
R02-80	80000	138	300	5.0
R02-100	100000	152	320	5.0
R02-200	200000	230	460	5.0
R02-300	300000	310	535	8.0
R02-400	400000	380	680	8.0
R02-500	500000	410	760	8.0
R02-600	600000	460	830	10.0
R02-700	700000	498	880	10.0
R02-800	800000	520	940	10.0
R02-900	900000	580	1000	
R02-1000	1000000	610	1060	

Note: 1. 6:1 & 7:1 & 8:1 safety factor are available, could be produced to be fluorescent and light-test style according to customer requirements.
2. The Dimensions and weight of the item are only for reference, please contact the supplier to confirm if there is any strict requirement in the process of using.

TYPE R03 (EYE TYPE)

Patent No. ZL 2006 2 0019175.8



Art. No.	Working Load Limit (kg)	Approx Thickness (mm)	Approx Width (mm)	Minimum Length L (m)
R03-01	1000	11	50	1.0
R03-02	2000	12	60	1.5
R03-03	3000	14	70	1.5
R03-04	4000	15	80	1.5
R03-05	5000	23	90	1.5
R03-06	6000	25	90	2.0
R03-08	8000	26	100	3.0
R03-10	10000	27	110	3.0
R03-12	12000	28	125	3.0
R03-15	15000	29	150	3.0
R03-20	20000	31	180	3.0
R03-25	25000	34	200	3.0
R03-30	30000	36	220	4.0
R03-40	40000	40	250	4.0
R03-50	50000	46	300	4.0

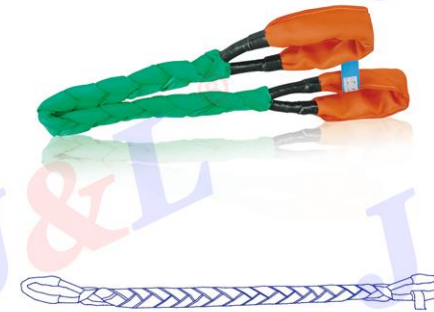
Note: 1. 6:1 & 7:1 & 8:1 safety factor are available, could be produced to be fluorescent and light-test style according to customer requirements.
2. The Dimensions and weight of the item are only for reference, please contact the supplier to confirm if there is any strict requirement in the process of using.

TYPE R04 (BRAIDED TYPE)

■ Braided structure can improve the overall performance, and could be opened to meet the multi-purpose use.

Patent No. ZL 2006 2 0019175.8

Patent No. ZL 2007 2 0104184.1

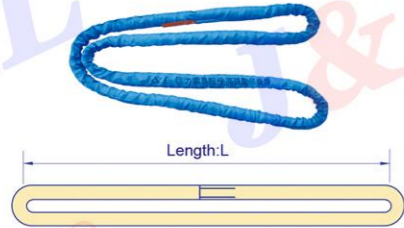


Note: 1. 6:1 & 7:1 & 8:1 safety factor are available, could be produced to be fluorescent and light-test style according to customer requirements.
2. The Dimensions and weight of the item are only for reference, please contact the supplier to confirm if there is any strict requirement in the process of using.

TYPE RH01 (HIGH TENSILE ENDLESS TYPE)

- It is made of Ultra High Molecular Weight Polyethylene fiber, the tensile of which is 3-4 times of polyester fiber. It is High modulus and low elongation type fiber and the proportion is 0.97g/cm³(lighter than water).
- The performance of the fiber such as UV-resistant, shock - resistant, acid - resistant, corrosion - resistant, wear - resistant, etc. are all much better than other synthetic fibers.
- Advantages: Small size, light weight, soft, safe, low elongation rate, UV-resistant, wear - resistant, shock - resistant, corrosion - resistant, non-conductive, anti-static, long service life.
- Low-temperature performance is good, operating temperature range: -125 °C ~80 °C , the weight is 1/4 of common round sling and the diameter is 1/2 of common round sling.

Patent No. ZL 2006 2 0019175.8



Art. No.	Working Load Limit (kg)	Approx Thickness (mm)	Approx Width (m)	Minimum Length L (m)
RH01-01	1000	12	12	1.5
RH01-02	2000	12	22	1.5
RH01-03	3000	18	23	1.5
RH01-04	4000	18	25	1.5
RH01-05	5000	20	34	1.5
RH01-06	6000	22	35	2
RH01-08	8000	25	45	2
RH01-10	10000	30	50	3
RH01-12	12000	32	55	3
RH01-15	15000	35	65	4
RH01-20	20000	38	70	4
RH01-25	25000	40	75	4
RH01-30	30000	45	80	6
RH01-40	40000	45	95	6
RH01-50	50000	48	110	8
RH01-60	60000	60	125	8
RH01-80	80000	65	130	10
RH01-100	100000	72	150	15
RH01-200	200000	109	220	20
RH01-300	300000	151	250	25
RH01-400	400000	186	320	25
RH01-500	500000	203	380	30
RH01-600	600000	222	410	35
RH01-700	700000	238	440	35
RH01-800	800000	260	460	40
RH01-900	900000	280	490	45
RH01-1000	1000000	300	520	50
RH01-2000	2000000	470	710	50

Note: 1. 6:1 & 7:1 safety factor are available.
2. The Dimensions and weight of the item are only for reference, please contact the supplier to confirm if there is any strict requirement in the process of using.

TYPE RH02 (HIGH TENSILE EYE TYPE)

- It is made of Ultra High Molecular Weight Polyethylene fiber, the tensile of which is 3-4 times of polyester fiber. It is High modulus and low elongation type fiber and the proportion is 0.97g/cm³(lighter than water).
- The performance of the fiber such as UV-resistant, shock - resistant, acid - resistant, corrosion - resistant, wear - resistant, etc. are all much better than other synthetic fibers.
- Advantages: Small size, light weight, soft, safe, low elongation, UV-resistant, wear - resistant, shock - resistant, corrosion - resistant, non-conductive, anti-static, long service life.
- Low-temperature performance is good, operating temperature range: -125 °C ~80 °C , the weight is 1/4 of common round sling and the diameter is 1/2 of common round sling.

Patent No. ZL 2006 2 0019175.8



Art. No.	Working Load Limit (kg)	Approx Thickness (mm)	Approx Width (m)	Minimum Length L (m)
RRH02-01	1000	12	24	1.5
RH02-02	2000	18	26	1.5
RH02-03	3000	22	35	1.5
RH02-04	4000	25	45	1.5
RH02-05	5000	30	50	1.5
RH02-06	6000	32	55	2
RH02-08	8000	35	65	2
RH02-10	10000	38	70	3
RH02-12	12000	40	75	3
RH02-15	15000	45	80	4
RH02-20	20000	45	95	4
RH02-25	25000	48	110	4
RH02-30	30000	60	125	6
RH02-40	40000	65	130	6
RH02-50	50000	70	140	8
RH02-60	60000	72	150	8
RH02-80	80000	75	155	10
RH02-100	100000	80	160	15

Note: 1. 6:1 & 7:1 safety factor are available.
2. The Dimensions and weight of the item are only for reference, please contact the supplier to confirm if there is any strict requirement in the process of using.

TYPE RK01 (FIREPROOF ENDLESS TYPE)

- Fireproof round sling is made of Aramid fiber which is of high-strength, and high-temperature-resistance properties.
- Advantages: soft & light weight, flame-retardant, high - temperature - resistant, wear - resistant, high - strength, low elongation, more safety, long service life, Non-Electrical Conductive, without the risk of electric shock, chemical resistant, etc.
- Apply to sparks, high-temperature environments, operating temperature range: -40 °C ~180 °C , the weight is 1/2 of common round sling.

Patent No. ZL 2006 2 0019175.8

Patent No. ZL 2006 2 0120868.6

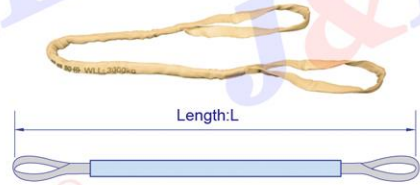
Art. No.	Working Load Limit (kg)	Approx Thickness (mm)	Approx Width (m)	Minimum Length (m)
RK01-01	1000	4	30	1.0
RK01-02	2000	5	40	1.0
RK01-03	3000	6	50	1.5
RK01-04	4000	7	60	1.5
RK01-05	5000	8	70	1.5
RK01-06	6000	9	75	2.0
RK01-08	8000	11	80	2.0
RK01-10	10000	13	90	2.0
RK01-12	12000	14	100	3.0
RK01-15	15000	16	110	3.0
RK01-20	20000	18	125	3.0

Note: 1. 6:1 & 7:1 safety factor are available.
2. The Dimensions and weight of the item are only for reference, please contact the supplier to confirm if there is any strict requirement in the process of using.



TYPE RK02 (FIREPROOF EYE TYPE)

- Fireproof round sling is made of Aramid fiber which is of high-strength, and high-temperature-resistance properties.
- Advantages: soft & light weight, flame-retardant, high - temperature - resistant, wear - resistant, high - strength, low elongation, more safety, long service life, Non-Electrical Conductive, without the risk of electric shock, chemical resistant, etc.
- Apply to sparks, high-temperature environments, operating temperature range: -40 °C ~180 °C , the weight is 1/2 of common round sling.



Art. No.	Working Load Limit (kg)	Approx Thickness (mm)	Approx Width (mm)	Minimum Length L (m)
RK02-01	1000	10	40	1.5
RK02-02	2000	11	50	1.5
RK02-03	3000	12	60	1.5
RK02-04	4000	14	70	1.5
RK02-05	5000	18	75	1.5
RK02-06	6000	19	80	2.0
RK02-08	8000	20	90	2.0
RK02-10	10000	21	100	3.0
RK02-12	12000	22	110	3.0
RK02-15	15000	23	125	3.0
RK02-20	20000	24	150	3.0

Note: 1. 6:1 & 7:1 safety factor are available.
2. The Dimensions and weight of the item are only for reference, please contact the supplier to confirm if there is any strict requirement in the process of using.

Patent No. ZL 2006 2 0019175.8

Patent No. ZL 2006 2 0120868.6

SPECIAL SLING FOR PETROLEUM PIPELINE

- Mainly used for pipes hoisting.
- Raw material is Polyester fiber (PES).
- It is wide and easy to keep balance during operation.
- The pipe surface is rough. We can handle the sling specially. The sling could be coated with a layer of rubber and then it will be anti-slip, high - temperature - resistant and corrosion - resistant.
- The sling can be used assembly with beam and metal parts. It has advantages such as safe and convenient construction, long service life, etc.

Working Load Limit (kg)	Approx Width (mm)		Eye Length (mm)	Minimum Length L (m)
	5:1			
16000	250		500	2.3
20000	300		550	2.4
24000	400		600	2.5
32000	500		650	2.6
40000	600		700	2.8
48000	600		600	3.0

Note: 5:1 safety factor is available. The working load limit is corresponding to U-lifting method.

Executive standard JB/T 8521.1-2007 BS EN 1492-1 : 2000EN 1492-1 : 2000



RAILWAY RESCUE LIFTING SLING

Executive standard TB/T 3123.11-2009

- It is made of Ultra High Molecular Weight Polyethylene fiber.
- Advantages: High - strength, light weight, non-absorbent, very light either dry or wet, etc.
- The sling surface is smooth, no damage to the rescued train, safety, low elongation, hoisting faster and more accurate, quick action in emergency operations.
- Lifting belt and beam can match to use, which designing and producing are made by professionals and all the parts belongs to molding products.
- Slings comprehensive physical properties tested by the ministry of Railways Product Quality Supervision and Inspection Center, and issue test report.



We can also customize special products according to different hoisting requirement and customer demand.

WEBBING SLING (HIGH-TENSILE TYPE)

- Webbing sling(High-tensile type)adopts to imported ultra high molecular polyethylene, with the characteristics of small volume,light weight,softness,safety,low stretch,ultraviolet radiation resistance,anti-friction,impact resistance,PH resistance, non-conducting,long life,etc.Working capacity:1-40T,SF 6:1.



Patent Number. ZL 2006 2 0019175.8

End fitting



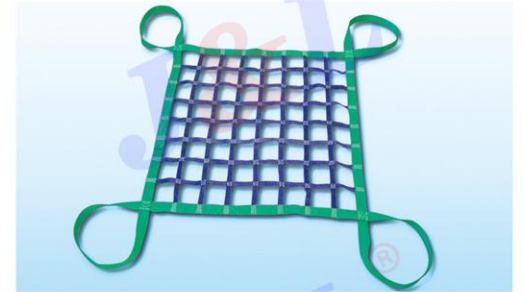
Art.No.	Working Load Limit (kg)	Approx Width (mm)	Minimum Length (m)	Weight of Ring (kg)
WSH-02	2000	50	0.6	0.46
WSH-04	4000	100	0.8	2.8

Patent Number. 2007 2 0170214.9

Patent Number. 2007 3 0157743.0

LIFTING NET

- There are lifting net and protection net. And they are mainly used in construction, mining industry and daily life.The characteristics are flexible,strike-endurable.



SOFT LADDER

- It is the best climbing tool for the height working,vertical up-and-down.The material is polyester with characteristics of durable,safety assurance and light self weight.

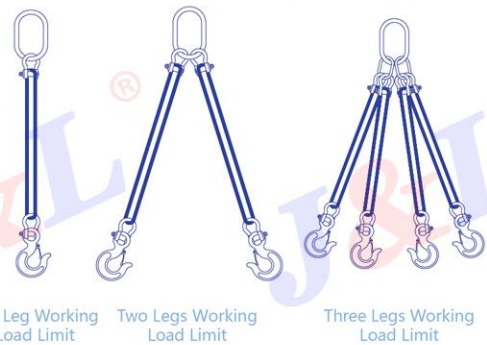


LIFTING BELT ASSEMBLY

- Lifting belt assembly mainly consists of master link, shackles, lifting belts, hooks and end fittings. Based on different customer demand, we can assemble into single-leg, double-leg, three legs, four legs and so on. The metal accessories can be chosen flexible according to the practical use needs, it makes convenient and safety to operate.

Single Leg WLL	Double Legs WLL		Three, Four Legs WLL	
	0° Angle	45° Angle	45° Angle	60° Angle
1.0	1.4	1.0	2.1	1.5
500	700	500	1050	750
1000	1400	1000	2100	1500
2000	2800	2000	4200	3000
3000	4200	3000	6300	4500
4000	5600	4000	8400	6000
5000	7000	5000	10500	7500
6000	8400	6000	12600	9000
8000	11200	8000	16800	12000
10000	14000	10000	21000	15000
12000	16800	12000	25200	18000
15000	21000	15000	31500	22500
20000	28000	20000	42000	30000
25000	35000	25000	52500	37500
30000	42000	30000	63000	45000

Note: The end fitting includes the shackle, clamp or hooks.



- We have master link, round link and assembly link available for main link.
- Connecting link including bow shackle, connecting link.
- Textile sling including webbing sling and round sling.
- End fitting including hook and others.
- The sling set can be assembled according to customer's requirement.
- Please notice the relation with angle and tonnage during usage.
- Safety factor 4:1, higher safety is available upon request.
- The graphic shows the Working Load Limit, not for standard size sling.

Characteristics

- Light, soft, high safety factor, non-conductive, without the risk of electric shock, and have good resistance to corrosion.

Main usages and applications

- It is used to enhance the connection between the tool and hanging objects, mainly used in machinery processing, port handling, shipbuilding, electrical installation, transportation, aerospace and other hoisting field.

Product working conditions

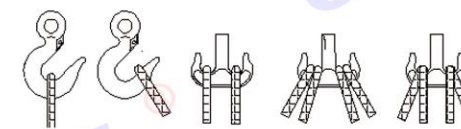
- Sling usage temperature : - 40 C ~+100 C, when using polypropylene sling - 40 ~+80 respectively, used in high temperature environment is strictly prohibited.
- Avoid molten metal, glass, fragile items, nuclear reactor, as well as other adverse environments used in the sling lifting operations.

Product working conditions

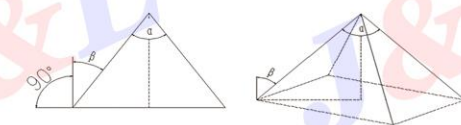
- Put the sling directly into the center position of the hook, cannot be directly hung on hooks' tip, as shown in figure 1.
- When Two slings are used, put them directly into the double hook, Put the slings directly into the center position of the hook, as shown in figure 1.
- When Four lifting Slings are used, put every two of the slings directly into the double hook, the two sling cannot overlap, four slings to be symmetrical to the center of the hook, as shown in figure 1.
- When use Two or four sling, when no special requirements on the length error, its nominal length deviation should be allowed no more than sling standards.
- Multiple leg lifting sling angle and calculation factor of limit load, as shown in figure 2 and table 1.
- The sling can be operated as shown in Diagram 3.
- Before using the Sling, there must be a trail lifting, the hanging point and the gravity of the lifted item must be in the same plumb line.
- The sling, loops and metal accessories must guarantee the curvature radius, avoid the load absorption of the sling crippled due to the shear force.
- During using the sling, prohibit using knot to connect the slings, should use special connecting parts to connect.

Precautions for use

- Sling working load limit based on the identification of the sling, overloading use is strictly prohibited.
- Cross or twist using is not allowed, knotted, twisted is not allowed.



See Picture 1



See Picture 2

α is the Angle Between Two Parallel Slings	β is the Vertical Angle	Calculation Modulus of WLL	
		Quantity of One Leg Sling	Two Legs Sling / Four Legs Sling
$\alpha \leq 90^\circ$	$\beta \leq 45^\circ$	1.4	2.1
$90^\circ < \alpha \leq 120^\circ$	$45^\circ < \beta \leq 60^\circ$	1.0	1.5

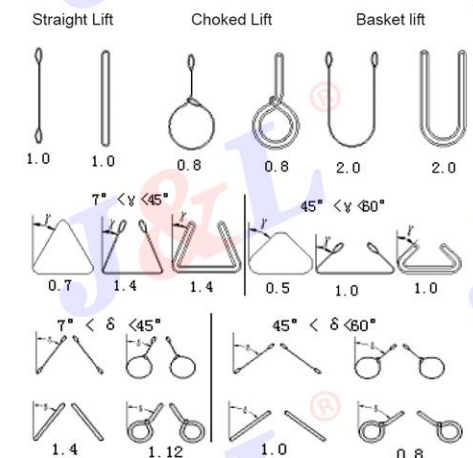
- Sling is not allowed to use when damage is visible to the naked eye, dragging
- is not allowed in the process of moving the slings and cargo. When items have sharp corners, edges must be protected, sheath or jacket is recommended to protect the sling body.
- When lifting objects, sling suspension of goods for a long time is prohibited.
- In the process of lifting, lifting items is strictly prohibited by the collision and impact.
- Check the lifting sling connectors if they are connected properly. Lifting process should try to remain stable, nobody is allowed to stand or pass through below the hanging item.
- When hoisting up may not let the body of sling touch any other item,
- So as not to damage it.

Maintenance and Repair

- Avoiding heat sources (fire and electrical welding) or sunlight and UV radiation under the conditions of long storage.
- After being used, the sling should be placed on store shelves after use, should not be placed directly on the ground, to avoid going moldy and mouse biting.
- When being used under acid and alkaline conditions, immediately rinse with cold water or cleaning agent, dry storage.
- Make sure the sling stored after drying, to avoid dampness and mildew.

Discard as useless

- When the product appears one of the following conditions, it should be scrapped.
- If the body, eye is seriously cut or scratched, 1/10 of the width or 1/5 of the thickness is confirmed, Fluff up so as to the banding pattern is invisible, you can confirm that the warp injury.
- Erected fluff makes the texture invisible that can be identified as warp damage.
- Sewing thread breaks, cannot keep the shape of the eyes, or detachments.
- Synthetic Fiber softening or deterioration, spalling, surface roughness, synthetic elastic smaller, and less intensity.
- Sling moldy, acid and alkali Burns, hot - melt or burn, loose surface, and corrosion.
- Hardware appears distorted, deformed, edge damage, notch injury, cracks, corrosion wear more than 10% of original size.
- Period of usage, based on the usage of the sling to determine; even if there is no apparent damage and abnormalities, if the use of the term is exceeded, the indoor use for more than 7 years; outdoor use for more than 3 years..



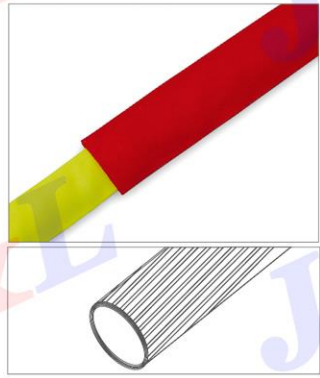
See Picture 3

		Max. WLL for One Leg Sling Kg						Max. WLL for Two Legs Sling Kg						Max. WLL for Three and Four Legs Sling Kg	
					$7^\circ < \beta < 45^\circ$ 	$45^\circ < \beta < 60^\circ$ 	$7^\circ < \beta < 45^\circ$	$45^\circ < \beta < 60^\circ$	$7^\circ < \beta < 45^\circ$ 	$< \beta < 45^\circ$ 	$< \beta < 60^\circ$ 	$45^\circ < \beta < 60^\circ$ 	$7^\circ < \beta < 45^\circ$	$45^\circ < \beta < 60^\circ$	
Webbing Sling					$7^\circ < \beta < 45^\circ$ 	$45^\circ < \beta < 60^\circ$ 	$7^\circ < \beta < 45^\circ$	$45^\circ < \beta < 60^\circ$	$7^\circ < \beta < 45^\circ$ 	$< \beta < 45^\circ$ 	$< \beta < 60^\circ$ 	$45^\circ < \beta < 60^\circ$ 	$7^\circ < \beta < 45^\circ$	$45^\circ < \beta < 60^\circ$	
Round Sling					$7^\circ < \beta < 45^\circ$ 	$45^\circ < \beta < 60^\circ$ 	$7^\circ < \beta < 45^\circ$	$45^\circ < \beta < 60^\circ$	$7^\circ < \beta < 45^\circ$ 	$< \beta < 45^\circ$ 	$< \beta < 60^\circ$ 	$45^\circ < \beta < 60^\circ$ 	$7^\circ < \beta < 45^\circ$	$45^\circ < \beta < 60^\circ$	
Rigging Assembly															
Mode modulus	W02\W04TYPE	1.0	0.8	2.0	1.4	1.0	0.7	0.5	1.4	1.12	1.0	0.8	2.1	1.5	
1000kg		1000	800	2000	1400	1000	700	500	1400	1120	1000	800	2100	1500	
2000kg		2000	1600	4000	2800	2000	1400	1000	2800	2240	2000	1600	4200	3000	
3000kg		3000	2400	6000	4200	3000	2100	1500	4200	3360	3000	2400	6300	4500	
4000kg		4000	3200	8000	5600	4000	2800	2000	5600	4480	4000	3200	8400	6000	
5000kg		5000	4000	10000	7000	5000	3500	2500	7000	5600	5000	4000	10500	7500	
6000kg		6000	4800	12000	8400	6000	4200	3000	8400	6720	6000	4800	12600	9000	
8000kg		8000	6400	16000	11200	8000	5600	4000	11200	8960	8000	6400	16800	12000	
10000kg		10000	8000	20000	14000	10000	7000	5000	14000	11200	10000	8000	21000	15000	
12000kg		12000	9600	24000	16800	12000	8400	6000	16800	13440	12000	9600	25200	18000	
15000kg		15000	12000	30000	21000	15000	10500	7500	21000	16800	15000	12000	31500	22500	
16000kg		16000	12800	32000	22400	16000	11200	8000	22400	17920	16000	12800	33600	24000	
20000kg		20000	16000	40000	28000	20000	14000	10000	28000	22400	20000	16000	42000	30000	
24000kg		24000	19200	48000	33600	24000	16800	12000	33600	26880	24000	19200	50400	36000	
25000kg		25000	20000	50000	35000	25000	17500	12500	35000	28000	25000	20000	52500	37500	
30000kg		30000	24000	60000	42000	30000	21000	15000	42000	33600	30000	24000	63000	45000	
40000kg		40000	32000	80000	56000	40000	28000	20000	56000	44800	40000	32000			
50000kg		50000	40000	100000	70000	50000	35000	25000	70000	56000	50000	40000			
60000kg		60000	48000	120000	84000	60000	42000	30000	84000	67200	60000	48000			
80000kg		80000	64000	160000	112000	80000	56000	40000	112000	89600	80000	64000			
100000kg		100000	80000	200000	140000	100000	70000	50000	140000	112000	100000	80000			
200000kg		200000	160000	400000	280000	200000	140000	100000	280000	224000	200000	160000			
300000kg		300000	240000	600000	420000	300000	210000	150000	420000	336000	300000	240000			
400000kg		400000	320000	800000	560000	400000	280000	200000	560000	448000	400000	320000			
500000kg		500000	400000	1000000	700000	500000	350000	250000	700000	560000	500000	400000			
600000kg		600000	480000	1200000	840000	600000	420000	300000	840000	672000	600000	480000			
700000kg		700000	560000	1400000	980000	700000	490000	350000	980000	784000	700000	560000			
800000kg		800000	640000	1600000	1120000	800000	560000	400000	1120000	896000	800000	640000			
900000kg		900000	720000	1800000	1260000	900000	630000	450000	1260000	1008000	900000	720000			
1000000kg		1000000	800000	2000000	1400000	1000000	700000	500000	1400000	1120000	1000000	800000			

Note: M=Mode Factor for Symmetric Loading. Handling tolerance for slings or parts of slings indicated as vertical = 6°. Max. WLL of the belt is related to the lifting style. Different lifting angle will result in different Max. WLL.

During the process of lifting, it is necessary to use the textile slings with the wear resistant protections in order to prolong its service life.

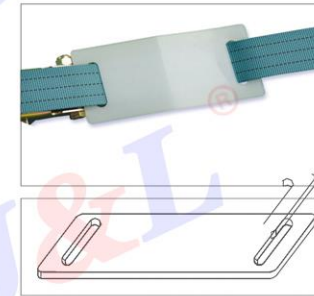
PS01 Type (PES Cylinder Type)



Art. No.	Approx. Width (mm)	Thickness (mm)	Length (mm)	Weight (kg/m)
PS01-60	60	2	0.5 ~ 4	0.18
PS01-70	70	2	0.5 ~ 4	0.19
PS01-75	75	2	0.5 ~ 4	0.195
PS01-80	80	2	0.5 ~ 4	0.21
PS01-90	90	2	0.5 ~ 4	0.225
PS01-100	100	2	0.5 ~ 4	0.24
PS01-110	110	2	0.5 ~ 4	0.27
PS01-125	125	2	0.8 ~ 4	0.36
PS01-150	150	2	0.8 ~ 4	0.39
PS01-180	180	2	1.0 ~ 4	0.45
PS01-200	200	2	1.0 ~ 4	0.495
PS01-220	220	3	1.0 ~ 4	0.625
PS01-260	260	3	1.0 ~ 4	0.84
PS01-300	300	3	1.0 ~ 4	0.93

PS04 Type (Plastic Protection)

0.5-1m Length Scope: 0.5-1m



Art. No.	Outer Width (mm)	Hole Width (mm)	Approx. Thickness (mm)	Belt Width (mm)	Length (m)	Weight (kg/m)
PS04-25	50	35	3	25	0.5	0.10
PS04-50	100	70	3	50	0.5	0.20
PS04-75	125	95	3	75	0.5	0.25
PS04-100	170	120	3	100	0.5	0.34
PS04-125	205	145	3	125	0.5	0.41
PS04-150	230	170	3	150	0.5	0.46
PS04-200	280	220	3	200	0.8	0.88
PS04-250	350	270	3	250	0.8	1.09
PS04-300	400	320	3	300	0.8	1.25

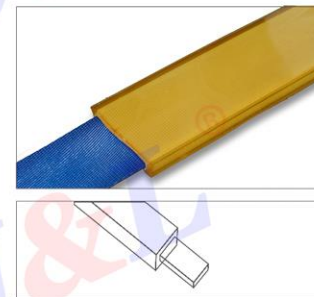
PS02 Type (PES Adhesion Type)



Art. No.	Approx. Width (mm)	Thickness (mm)	Belt Width (mm)	Length (mm)	Weight (kg/m)
PS02-25	90	2	25	0.5 ~ 4	0.38
PS02-30	120	2	30	0.5 ~ 4	0.44
PS02-50	150	3	50	0.5 ~ 4	0.69
PS02-60	180	3	60	0.5 ~ 4	0.88
PS02-75	240	3	75	0.5 ~ 4	0.98
PS02-90	250	3	90	0.5 ~ 4	1.08
PS02-100	180	3	100	0.5 ~ 4	1.28
PS02-120	300	3	120	0.5 ~ 4	1.65
PS02-125	320	3	125	0.5 ~ 4	1.76
PS02-150	360	3	150	0.5 ~ 4	1.96
PS02-180	420	3	180	0.5 ~ 4	2.16
PS02-200	460	3	200	0.5 ~ 4	2.23
PS02-240	540	3	240	0.5 ~ 4	2.93
PS02-250	580	3	250	0.5 ~ 4	3.30
PS02-300	680	3	300	0.5 ~ 4	3.35

PS05 Type (Anti-cutting Jacket)

0.5-1m Length Scope: 0.5-1m



Art. No.	Outer Width (mm)	Hole Width (mm)	Approx. Thickness (mm)	Belt Width (mm)	Length (m)	Weight (kg/m)
PS05-25	45	35	20	25	1.0	0.66
PS05-50	70	60	20	50	1.0	0.96
PS05-75	95	85	20	75	1.0	1.26
PS05-100	120	110	20	100	1.0	1.56
PS05-125	145	135	20	125	1.0	1.86
PS05-150	170	160	20	150	1.0	2.16
PS05-200	220	210	20	200	1.0	2.76
PS05-250	270	260	20	250	1.0	3.36
PS05-300	320	310	20	300	1.0	3.96

PS03 Type (Fireproof Type)



Art. No.	Approx. Width (mm)	Thickness (mm)	Length (mm)	Weight (kg/m)
PS03-60	60	2	0.5 ~ 4	0.20
PS03-70	70	2	0.5 ~ 4	0.22
PS03-80	80	2	0.5 ~ 4	0.25
PS03-90	90	2	0.5 ~ 4	0.28
PS03-100	100	2	0.5 ~ 4	0.31
PS03-125	125	2	0.5 ~ 4	0.40
PS03-150	150	2	0.5 ~ 4	0.46
PS03-180	180	2	0.5 ~ 4	0.52
PS03-220	220	3	0.5 ~ 4	0.67
PS03-260	260	3	0.5 ~ 4	0.89
PS03-300	300	3	0.5 ~ 4	0.96

