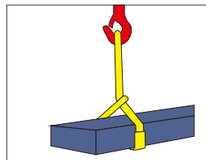
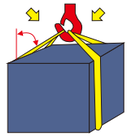
INSTRUCTION OF WEBBING SLING AND ROUND SLING



Check whether the slings are in good condition.



Use a protection sleeve in case of lifting items with sharp edges.



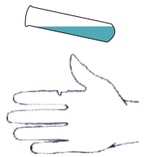
Pay attention to lifting angle.



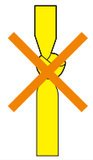
Do not allow rest the load on the sling. Do not drag the load on the sling.



Do not overload and take notice of the temperature.



Be careful with chemicals.



Slings should never knotted or twisted.



Do not use damaged slings.

APPLICATION DIRECTION WEBBING SLINGS

- Do not exceed working load limit. If use several pieces together, the load shall be equally distributed on several slings as much as possible.
- Do not drag and drop while moving the webbing slings and cargos.
- Never make knots in a sling. Not allowed the sling hanging the goods for long time.
- Not allowed the sling which don't have wear sleeves to lifting items with sharp edges.
- Never drag a sling when the goods remain on the sling.
- Chemical active environments can affect the strength of slings.
  If the sling is used in a non normal environment such as high temperature or suspended chemicals, it shall be recommended in accordance with the guidance of the manufacturer.
  When the sling is contaminated or used in an acid or alkali prone environment, it should be immediately washed with cold water
- Always store sling in a cool dry, dark, and no ultraviolet place when they are not used. The sling should not be stored near the open flame or other heat sources.
- Always read and understand the operating instructions before use.

THE STANDARD OF SCRAPPING FOR SLINGS

During the use of sling, any of the following circumstances, it should be scrapped.

- Sling (with protective cover) serious wear, bore a hole, incision, tear
- The joint part is open, the line is wear off.
- Sling fiber softening, elastic aging, smaller elasticity, the strength is weaken
- The sling is deadlock.
- The sling belt surface had punctate loose, corrosion, alkali burning and melting or burning

The warning red line is exposed for the sling which has red warning line.



FLAT POLYSTER WEBBING SLING

CE

- It is finished by the weaving machine with different sewing methods.
- Material: 100% high tensile polyester (PES)
- Single ply or double ply.
- The working load can be distinguished easily by the colour and the width.
- It is colour coded according to DIN-EN1492-1 , also it has capacity stripes on the sling(each stripe is equal to 1 ton capacity).
- It can offer wide and smooth load surface to the lifted object.
- It has high protection against the abrasion and damage. To avoid being damaged by the sharp objects, it can also be used together with proper protective sleeve.
- Safety factor :4:1,5:1, 6:1,7:1,8:1 is available.
- Temperature: -40℃ to 100℃
- Manufactured according to EC directive 98/37/EC.







- Large Size up to 30t available upon your request

Webbing Width	Color Coded According to EN1492-2	Working Load Limit with 1 Sling					Working Load Limit with 2 Slings			
		Straight Lift	Choked Lift	Lift in Different Angle			Straight lift up to	Choked lift up to	Straight Lift	Choked Lift
				0-7°	7-45°	45-60°				
mm										
		1.0	0.8	2.0	1.4	1.0	1.4	1.12	1.0	0.8
25/30	WLL 1t	1000	800	2000	1400	1000	1400	1120	1000	800
50/60	WLL 2t	2000	1600	4000	2800	2000	2800	2240	2000	1600
75/90	WLL 3t	3000	2400	6000	4200	3000	4200	3360	3000	2400
100/120	WLL 4t	4000	3200	8000	5600	4000	5600	4480	4000	3200
150	WLL5t	5000	4000	10000	7000	5000	7000	5600	5000	4000
180	WLL 6t	6000	4800	12000	8400	6000	8400	6720	6000	4800
200	WLL 8t	8000	6400	16000	11200	8000	11200	8960	8000	6400
240	WLL 10t	10000	8000	20000	14000	10000	14000	11200	10000	8000
300	WLL 12t	12000	9600	24000	16800	12000	16800	13440	12000	9600