

Webbing Slings

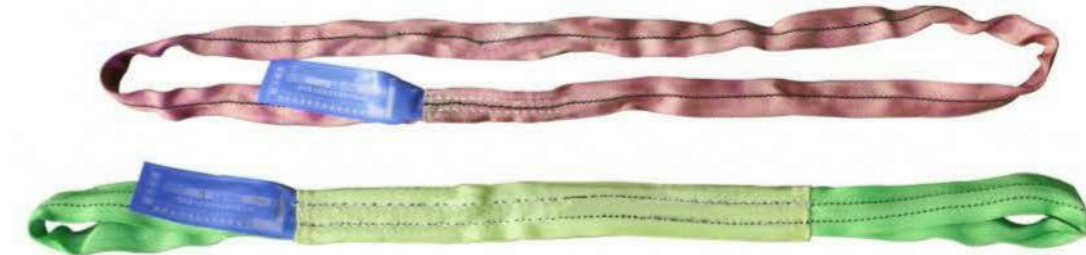
Round slings



Webbing slings



A Round Webbing Sling



The unique advantages of round sling:

1. Especially suitable for loading round objects.
2. The surface of round sling is smooth, does not cause damages to tender objects loaded.
3. Various loading methods, including dragging or pulling loaded object.
4. Various loading methods and load is bear evenly, enable the sling's usage life last longer.
5. High strength/weight ratio.
6. Anti-abrasion and anti-incision protection sleeve can be attached.
7. Has special label, working load is differentiated by colors according to international standard. Easy to identify even if the sling has been abraded.
8. Light and soft, can be used in small narrow space.
9. Non-electric conductive, no danger of electric stroke.
10. In compliance with European Standard EN1492-2:2000 and Chinese Standard JB/T8521-2007.

A Round Sling's lifting method and maximum Safety Working Load parameter.

Color	Max.SWL=Mode Coefficient P × Working Load Limit						Max, SWL of lifting method				Approx Width (mm)	Min Length (m)	Max Length (m)
	Single Max. Working Load Limit						2-Legs Max, Working Load Limit						
	Upright	Choked	β				Upright 45°	Choked 45°	Upright 45°-60°	Choked 45°-60°			
	1.0	0.8	2.0	1.4	1.0	0.7	1.4	1.12	1.0	0.8			
violet	1000	800	2000	1400	1000	700	1400	1120	1000	800	50	1	100
Green	2000	1600	4000	2800	2000	1400	2800	2240	2000	1600	60	1	100
Yellow	3000	2400	6000	4200	3000	2100	4200	3360	3000	2400	70	1	100
Grey	4000	3200	8000	5600	4000	2800	5600	4480	4000	3200	75	1	100
Red	5000	4000	10000	7000	5000	3500	7000	5600	5000	4000	80	1	100
Brown	6000	4800	12000	8400	6000	4200	8400	6720	6000	4800	90	1	100
Purple	8000	6400	16000	11200	8000	5600	11200	8960	8000	6400	100	1	100
Orange	10000	8000	20000	14000	10000	7000	14000	11200	10000	8000	110	1	100
Orange	12000	9600	24000	16800	12000	8400	16800	13440	12000	9600	125	1	100
Orange	15000	12000	40000	28000	15000	10500	21000	16800	15000	12000	150	1	100
Orange	20000	16000	60000	42000	20000	14000	28000	22400	20000	16000	180	1	100
Orange	25000	20000	50000	35000	25000	17500	35000	28000	25000	20000	200	1	100
Orange	30000	24000	60000	42000	30000	21000	42000	33600	30000	24000	220	1	100
Orange	40000	32000	80000	56000	40000	28000	56000	44800	40000	32000	250	1	100
Orange	50000	40000	100000	70000	50000	35000	70000	56000	50000	40000	270	1	100
Orange	60000	48000	120000	84000	60000	42000	84000	67200	60000	48000	280	1	100
Orange	80000	64000	160000	112000	80000	56000	112000	89600	80000	64000	300	1	100
Orange	100000	80000	200000	140000	100000	70000	140000	112000	100000	80000	320	1	100

B Webbing Sling



The unique advantages of webbing sling:

- 1.Can be single ply or double ply,sewing method is different.
- 2.The specification can be adjusted according to the customer' needs.
- 3.Loading surface is wide,to reduce the weight at each loading point.
- 4.No damages to tender objects.
- 5.Various loading method.
- 6.High strength/weight ratio.

B Webbing Sling's lifting method and maximum Safety Working Load parameter.

Color	Max.SWL=Mode Coefficient P × Working Load Limit										Max. SWL of lifting method			Min Length (m)	Max Length (m)
	Single Max.Working Load Limit						2-Legs Max. Working Load Limit				Approx Width (mm)				
	Upright	Choked	β				Upright 45°	Choked 45°	Upright 45°-60°	Choked 45°-60°					
		0°-7°	7°-45°	45°-60°	45°										
	1.0	0.8	2.0	1.4	1.0	0.7	1.4	1.12	1.0	0.8	5:1	6:1	7:1		
violet	1000	800	2000	1400	1000	700	1400	1120	1000	800	25	25	30	1	100
Green	2000	1600	4000	2800	2000	1400	2800	2240	2000	1600	50	50	60	1	100
Yellow	3000	2400	6000	4200	3000	2100	4200	3360	3000	2400	75	75	90	1	100
Grey	4000	3200	8000	5600	4000	2800	5600	4480	4000	3200	100	100	120	1	100
Red	5000	4000	10000	7000	5000	3500	7000	5600	5000	4000	125	125	150	1	100
Brown	6000	4800	12000	8400	6000	4200	8400	6720	6000	4800	150	150	180	1	100
violet	8000	6400	16000	11200	8000	5600	11200	8960	8000	6400	200	200	240	1	100
Orange	10000	8000	20000	14000	10000	7000	14000	11200	10000	8000	250	250	300	1	100
Orange	12000	9600	24000	16800	12000	8400	16800	13440	12000	9600	300	300	300	3	100
violet	15000	12000	40000	28000	15000	14000	28000	22400	15000	12000	200	200	240	3	100
Orange	20000	16000	60000	42000	20000	21000	42000	33600	20000	16000	250	250	300	3	100
Orange	25000	20000	50000	35000	25000	17500	35000	28000	25000	20000	300	300	300	3	100
Orange	30000	24000	60000	42000	30000	21000	42000	33600	30000	24000	300	300	300	3	100
Orange	40000	32000	80000	56000	40000	28000	56000	44800	40000	32000				3	100
Orange	50000	40000	100000	70000	50000	35000	70000	56000	50000	40000				3	100

C Webbing Sling



The unique advantages of webbing sling:

- 7.Anti-abrasion and anti-incision protection sleeve can be attached.
- 8.Has special label.working load is differentiated by colors according to international standard.
- 9.Light and soft , can be used in small narrow space.
- 10.In PU processing anti-abrasion is enhanced.
- 11.Non-conductive,no danger of electric stroke.
- 12.In compliance with European Standard En1492-1:2000 and Chinese Standard JB/T8521-2007.

C Webbing Sling's lifting method and maximum Safety Working Load parameter.

Color	Max.SWL=Mode Coefficient P × Working Load Limit										Max. SWL of lifting method			Min Length (m)	Max Length (m)
	Single Max.Working Load Limit						2-Legs Max. Working Load Limit				Approx Width (mm)				
	Upright	Choked	β				Upright 45°	Choked 45°	Upright 45°-60°	Choked 45°-60°					
		0°-7°	7°-45°	45°-60°	45°										
	1.0	0.8	2.0	1.4	1.0	0.7	1.4	1.12	1.0	0.8	5:1	6:1	7:1		
violet	1000	800	2000	1400	1000	700	1400	1120	1000	800	25	25	30	1	100
Green	2000	1600	4000	2800	2000	1400	2800	2240	2000	1600	50	50	60	1	100
Yellow	3000	2400	6000	4200	3000	2100	4200	3360	3000	2400	75	75	90	1	100
Grey	4000	3200	8000	5600	4000	2800	5600	4480	4000	3200	100	100	120	1	100
Red	5000	4000	10000	7000	5000	3500	7000	5600	5000	4000	125	125	150	1	100
Brown	6000	4800	12000	8400	6000	4200	8400	6720	6000	4800	150	150	180	1	100
violet	8000	6400	16000	11200	8000	5600	11200	8960	8000	6400	200	200	240	1	100
Orange	10000	8000	20000	14000	10000	7000	14000	11200	10000	8000	250	250	300	1	100
Orange	12000	9600	24000	16800	12000	8400	16800	13440	12000	9600	300	300	300	3	100
violet	15000	12000	40000	28000	15000	14000	28000	22400	15000	12000	200	200	240	3	100
Orange	20000	16000	60000	42000	20000	21000	42000	33600	20000	16000	250	250	300	3	100
Orange	25000	20000	50000	35000	25000	17500	35000	28000	25000	20000	300	300	300	3	100
Orange	30000	24000	60000	42000	30000	21000	42000	33600	30000	24000	300	300	300	3	100
Orange	40000	32000	80000	56000	40000	28000	56000	44800	40000	32000				3	100
Orange	50000	40000	100000	70000	50000	35000	70000	56000	50000	40000				3	100

D White Webbing Sling



1. EC white webbing sling is the ideal sling which has wide and smooth appearance no damage to the load objects.
2. Because it is resistant to mineral acids and alkali, it is suitable for plastics and pipes after anti-corrosion treatment.
3. The high tensile anti-acids and alkalis webbing sling is used for lifting goods Legal standard: JB/T8521-2007.

D Webbing Sling's lifting method and maximum Safety Working Load parameter.

Color	Max.SWL=Mode Coefficient P × Working Load Limit		Max, SWL of lifting method			
	Minimum Breaking load	Working Load Limit	p=1(kg) upright	p=0.8(kg) Choked	p=1.8(kg) Angle 45°	p=1.4(kg) Angle 90°
White	4000	1000	1000	800	1800	1400
	8000	2000	2000	1600	3600	2800
	12000	3000	3000	2400	5400	4200
	16000	4000	4000	3200	7200	5600
	20000	5000	5000	4000	9000	7000
	24000	6000	6000	4800	10800	8400
	32000	8000	8000	6400	14400	11200
	40000	10000	10000	8000	18000	14000