

Polyester Webbing Sling



- » Double-ply polyester webbing sling with reinforced lifting eyes.
- » Colour coded according to **EN 1492-1**.
- » Produced and tested according to **EN 1492-1:2000**.
- » Material: Double-ply polyester web sling with reinforced eyes.
- » With low elongation.
- » Webbing width: each 30mm web width is equal to 1ton capacity.
(for webbing sling with safety factor 7:1)
- » Capacity stripes: Each stripe is equal to 1 ton capacity.
- » Each sling is packed in plastic with CE declaration of conformity.
- » Safety factor 7:1 (safety 8:1 is available upon extra request).



Colour coded according to EN1492-1	Working load limit with 1 webbing silng					Working load limit with 2 webbing silngs			
	Straight lift	Choked lift	β			Straight lift up to 45°	Choked lift up to 45°	Straight lift 45° - 60°	Choked lift 45° - 60°
			0° - 7°	7° - 45°	45° - 60°				
	1.0	0.8	2.0	1.4	1.0	1.4	1.12	1.0	0.8
WLL 1T	1.000	800	2.000	1.400	1.000	1.400	1.120	1.000	800
WLL 2T	2.000	1.600	4.000	2.800	2.000	2.800	2.240	2.000	1.600
WLL 3T	3.000	2.400	6.000	4.200	3.000	4.200	3.360	3.000	2.400
WLL 4T	4.000	3.200	8.000	5.600	4.000	5.600	4.480	4.000	3.200
WLL 5T	5.000	4.000	10.000	7.000	5.000	7.000	5.600	5.000	4.000
WLL 6T	6.000	4.800	12.000	8.400	6.000	8.400	6.720	6.000	4.800
WLL 8T	8.000	6.400	16.000	11.200	8.000	12.000	8.960	8.000	6.400
WLL 10T	10.000	8.000	20.000	14.000	10.000	14.000	11.200	10.000	8.000

Lifting eye types:

1. Flat eye
2. Reversed eye
3. Folded eye 1/2 width from 1 side
4. Folded eye 1/2 width from 2 sides
5. Folded eye 1/3 width

Physical information chart

	Polyester
Elongation at breaking force	ca.12%
Elongation at WLL	ca.3%
Elongation-resistance in wet condition	100%
Compared wear-resistance	80
Specific weight	1.38

