

Flat Endless Slings





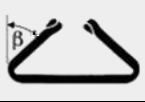


Endless Flat Slings are the most versatile of the entire web sling configuration. Endless Web slings can be used in all 3 types of hitches and perfectly suited for use with traverses in lifting or choking use. The wear points can be adjusted around the circumference of the sling to increase sling life. Compared to eye to eye slings, endless web slings are much simpler to sew and thus are highly economical lifting devices.








FEATURES

- 100% High Tenacity Polyester
- Made of Double thickness of Webbing
- Flat & wide Load bearing surface
- According to EN-1492-1:2000 or ASME B 30.9
- Safety Factor 7:1 and 5:1
- Low Stretch Factor: Elongation 3-7%
- High strength to weight ratio
- Available up to 300 mm width & 12 Ton Capacity in Single layer & 24 ton in double layer
- Colour coded for easy identification
- Maximum working temperature 90°C

ADVANTAGES

- Easy handling in choking use.
- Loads are always carried by two strands
- Higher load capacity compare to web slings of equal width.
- Highly cost efficient.
- Ideal for pre-Slung pre-Slung techniques
- Available in simplex or duplex configuration

			FLAT ENDLESS SINGLE PLY SLINGS CAPACITY IN KGS									
			WLL in kg with one Endless Sling					WLL in kg with two Endless Slings				
			Straight t lift	Choke Hitch	Basket Hitch			Straight Inclination 7°-45° 60°	Choke Inclination			
to 7°	7° - 45°	up 45° -60° 60°			7°-45°	45°- 60°						
ITEM CODE	WIDTH	COLOUR CODE										
MODE FACTOR			M=1.0	M=0.8	M=2	M=1.4	M=1.0	M=1.4	M=1.0	M=1.12	M=0.8	
LRFS-1	25	VIOLET	1000	800	2000	1400	1000	1400	1000	1120	800	
LRFS-2	50	GREEN	2000	1600	4000	2800	2000	2800	2000	2240	1600	
LRFS-3	75	YELLOW	3000	2400	6000	4200	3000	4200	3000	3360	2400	
LRFS-4	100	GREY	4000	3200	8000	5600	4000	5600	4000	4480	3200	
LRFS-5	125	RED	5000	4000	10000	7000	5000	7000	5000	5600	4000	
LRFS-6	150	BROWN	6000	4800	12000	8400	6000	8400	6000	6720	4800	
LRFS-8	200	BLUE	8000	6400	16000	11200	8000	11200	8000	8960	6400	
LRFS-10	250	ORANGE	10000	8000	20000	14000	10000	14000	10000	11200	8000	
LRFS-12	300	ORANGE	12000	9600	24000	16800	12000	16800	12000	13440	9600	

			FLAT ENDLESS DOUBLE PLY SLINGS CAPACITY IN KGS									
			WLL in kg with one Endless Sling					WLL in kg with two Endless Slings				
			Straight t lift	Choke Hitch	Basket Hitch			Straight Inclination 7°-45° 60°	Choke Inclination			
to 7°	7° - 45°	up 45° -60° 60°			7°-45°	45°- 60°						
ITEM CODE	WIDTH	COLOUR CODE										
MODE FACTOR			M=1.0	M=0.8	M=2	M=1.4	M=1.0	M=1.4	M=1.0	M=1.12	M=0.8	
LRFD-2	25	VIOLET	2000	1600	4000	2800	2000	2800	2000	2240	1600	
LRFD-4	50	GREEN	4000	3200	8000	5600	4000	5600	4000	4480	3200	
LRFD-6	75	YELLOW	6000	4800	12000	8400	6000	8400	6000	6720	4800	
LRFD-8	100	GREY	8000	6400	16000	11200	8000	11200	8000	8960	6400	
LRFD-10	125	RED	10000	8000	20000	14000	10000	14000	10000	11200	8000	
LRFD-12	150	BROWN	12000	9600	24000	16800	12000	16800	12000	13440	9600	
LRFD-16	200	BLUE	16000	12800	32000	22400	16000	22400	16000	17920	12800	
LRFD-20	250	ORANGE	20000	16000	40000	28000	20000	28000	20000	22400	16000	
LRFD-24	300	ORANGE	24000	19200	48000	33600	24000	33600	24000	26880	19200	

