

Polyester Roundslings

REMOVAL FROM SERVICE

A polyester roundsling shall be removed from service if any of the following is visible:

- If sling identification tag is missing or not readable.
- Melting, charring, or weld spatter of any part of the web sling.
- Holes, tears, cuts, embedded particles, abrasive wear or snags that expose the core fibers of the polyester roundsling.
- Broken or worn stitching in the cover which exposes the core fibers.
- Fittings when damaged, stretched or distorted in any way.
- Polyester roundslings that are knotted.
- Acid or Alkali burns of the sling.
- Any conditions which cause doubt as to the strength of the polyester roundsling.

ENDLESS ROUNDSLINGS

LIFT CAPACITIES ACCORDING TO TYPE (COLOR) AND HITCH USED

Code	Color	Rated Capacities in Pounds			Min. Length (ft.)	Approx. Weight (lbs/ft.)
		Vertical	Choker	Basket		
SWG30	Purple	2,650	2,120	5,300	1.5	0.20
SWG60	Green	5,300	4,240	10,600	1.5	0.30
SWG90	Yellow	8,400	6,720	16,800	2	0.50
SWG120	Tan	10,600	8,500	21,200	2	0.60
SWG150	Red	13,200	10,560	26,400	3	0.80
SWG180	Orange	16,800	13,440	33,600	3	0.90
SWG240	Blue	21,200	17,000	42,400	3	1.30
SWG300	Orange	25,000	20,000	50,000	3	1.50
SWG360	Grey	31,700	25,300	63,400	3	1.70
SWG500	Orange	40,000	32,000	80,000	4	2.20
SWG600	Brown	52,900	42,300	105,800	6	2.80
SWG800	Olive	66,100	52,880	132,200	6	3.40
SWG1000	Black	90,000	72,000	180,000	6	4.30

- Endless and Eye & Eye style of roundslings are made to a tolerance of $\pm 1\%$ of the specified length ($\pm 1"$ minimum tolerance) and can stretch 3% at rated capacity.
- Matched sets must be specified at time of order.



EYE AND EYE ROUNDSLINGS

LIFT CAPACITIES ACCORDING TO TYPE (COLOR) AND HITCH USED

Code	Color	Rated Capacities in Pounds			Min. Length (ft.)*	Approx. Weight (lbs/ft.)	Standard Eye Length (in.)
		Vertical	Choker	Basket			
SWG30	Purple	2,650	2,120	5,300	3	0.25	9
SWG60	Green	5,300	4,240	10,600	3	0.36	9
SWG90	Yellow	8,400	6,720	16,800	4	0.55	12
SWG120	Tan	10,600	8,500	21,200	4	0.65	12
SWG150	Red	13,200	10,560	26,400	4	0.84	12
SWG180	Orange	16,800	13,440	33,600	6	0.96	18
SWG240	Blue	21,200	17,000	42,400	6	1.50	18
SWG300	Orange	25,000	20,000	50,000	6	1.70	18
SWG360	Grey	31,700	25,300	63,400	6	2.00	18
SWG500	Orange	40,000	32,000	80,000	8	2.40	24
SWG600	Brown	52,900	42,300	105,800	8	3.10	24
SWG800	Olive	66,100	52,880	132,200	10	3.70	30
SWG1000	Black	90,000	72,000	180,000	10	4.60	30

- * Shorter length available using smaller eye lengths
- Must specify eye and eye when ordering.
- Endless and Eye & Eye style of roundslings are made to a tolerance of $\pm 1\%$ of the specified length ($\pm 1"$ minimum tolerance) and can stretch 3% at rated capacity.
- Higher capacity roundslings available upon request.
- Matched sets must be specified at time of order.



WARNING

Do not exceed rated capacities. Sling capacity decreases as the angle decreases. Do not use at an angle less than 30° from horizontal.