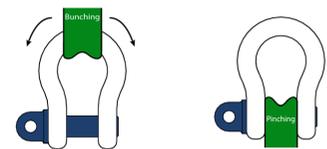
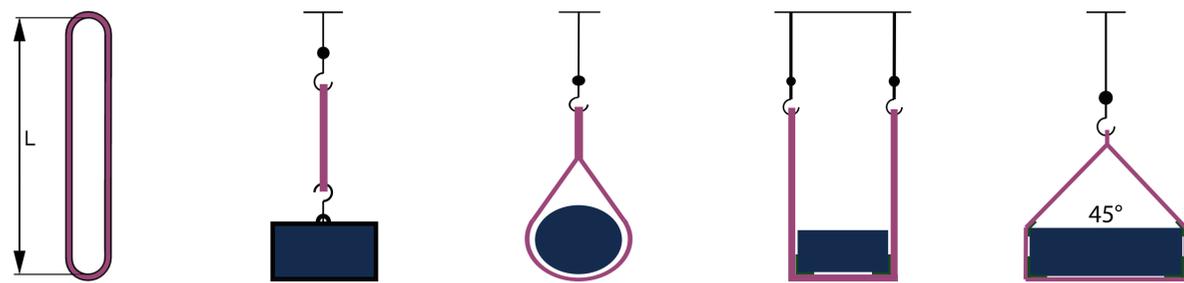


Working Load Limit Chart in LBS

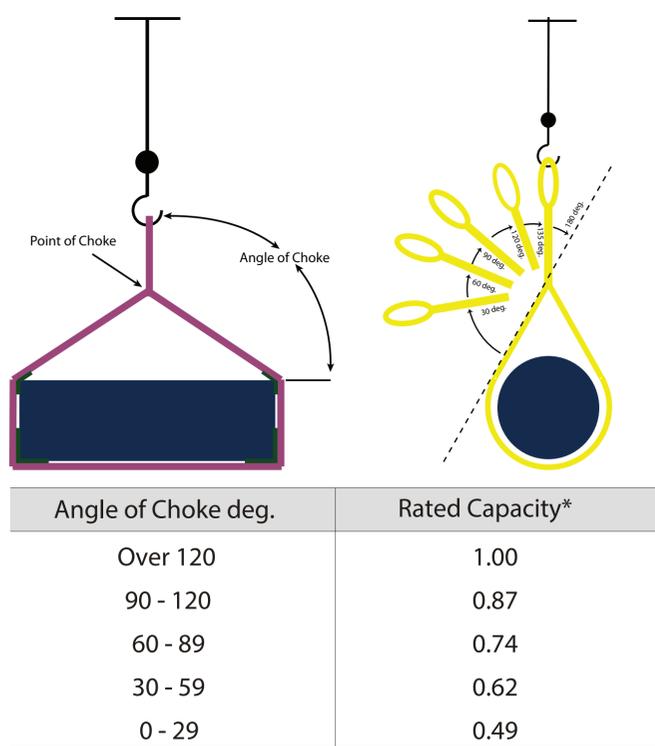
ProCraft® Polyester Endless Round Slings



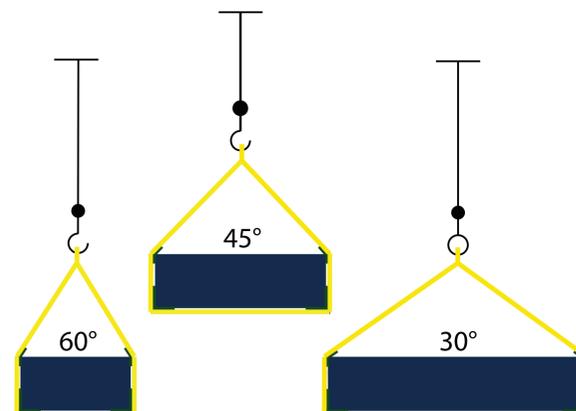
Folding, Bunching or Pinching of Nylon Web Slings and Polyester Round Slings, which occurs when used with standard shackles, hooks, clevises or other applications WILL reduce the rated working load of the sling. Ensure that shackles and fittings are proper shape to allow the sling to seat properly. Use hardware that is designed for Synthetic Slings or oversized hardware with a large radius or long straight pins.

Colour Code	SINGLE LEG			
	1.0 Vertical	0.80 Choker	2 Vertical Basket	1.41 45° Basket
Purple - P3	3,000	2,400	6,000	4,200
Green - P6	6,000	4,800	12,000	8,400
Yellow - P9	9,000	7,200	18,000	12,600
Tan - P12	12,000	9,600	24,000	16,800
Red - P16	14,000	11,200	28,000	19,600
Orange - P18	17,000	13,600	34,000	23,800
Blue - P24	23,000	18,400	46,000	32,200
Gray - P36	32,000	25,600	64,000	44,800
Brown - P60	54,000	43,200	108,000	75,600
Olive - P68	68,000	54,400	136,000	95,200

- NEVER exceed the Working Load Limit
- ALWAYS use protection for slings around sharp corners of edges.
- ALWAYS carefully inspect slings prior to use. Remove from service any slings with signs of punctures to the outer cover, cuts or other visual damage which causes doubt to its strength.
- AVOID sharp edges and exposure to acid, alkali, sunlight and temperature over 90°C (194°F).
- COLOUR CODES AND RATED CAPACITIES MAY VARY AMONG MANUFACTURERS. ALWAYS CHECK THE TAG TO DETERMINE IF THE ROUND SLING HAS THE RATED CAPACITY FOR YOUR LIFT.



* Reduction factor for sling rated capacity in a choker hitch



Basket Sling Angle in Degrees	Reduction Factor*	Basket Sling Angle in Degrees	Reduction Factor*
15	0.259	55	0.819
20	0.342	60	0.866
25	0.423	65	0.906
30	0.500	70	0.940
35	0.574	75	0.966
40	0.643	80	0.985
45	0.707	85	0.996
50	0.766	90	1.000

* Reduction factor taken from Vertical Basket capacity. Sling angle taken from the Horizontal Angle.



Langley / Surrey
 Unit 1, 9663-199A Street Langley V1M 2X7 Phone: 604-881-3000
 Burnaby / Vancouver
 7832 Enterprise Street Burnaby BC V5A 1V7 Phone: 604-292-1220
 Kelowna / Okanagan
 378 Totom Avenue Kelowna BC V1X 7T5 Phone: 250-491-1055