



# Polyester Roundslings

## Penco® Polyester Roundslings

Penco® Polyester Roundslings have the following benefits and features:

- Lightweight
- Long Life
- High Strength Flexibility
- Gentle to the Load
- By adding a cover sleeve, the Roundslings can be utilized in an Eye & Eye configuration



### Penco® Polyester Roundslings

Sling Size	Color	Vertical		Choke		Vertical Basket		45° Basket	
		English	Metric	English	Metric	English	Metric	English	Metric
PR-1	Purple	2,600 Lb.	1,200 kg	2,100 Lb.	1,000 kg	5,200 Lb.	2,400 kg	3,700 Lb.	1,700 kg
PR-2	Green	5,300 Lb.	2,400 kg	4,200 Lb.	1,900 kg	10,600 Lb.	4,800 kg	7,500 Lb.	3,400 kg
PR-3	Yellow	8,400 Lb.	3,800 kg	6,700 Lb.	3,000 kg	16,800 Lb.	7,600 kg	11,900 Lb.	5,400 kg
PR-4	Tan	10,600 Lb.	4,800 kg	8,500 Lb.	3,800 kg	21,200 Lb.	9,600 kg	15,000 Lb.	6,800 kg
PR-5	Red	13,200 Lb.	6,000 kg	10,600 Lb.	4,800 kg	26,400 Lb.	12,000 kg	18,700 Lb.	8,500 kg
PR-6	White	16,800 Lb.	7,600 kg	13,400 Lb.	6,000 kg	33,600 Lb.	15,200 kg	23,800 Lb.	10,700 kg
PR-7	Blue	21,200 Lb.	9,600 kg	17,000 Lb.	7,600 kg	42,400 Lb.	19,200 kg	30,000 Lb.	13,600 kg
PR-8	Orange	25,000 Lb.	11,400 kg	20,000 Lb.	9,100 kg	50,000 Lb.	22,800 kg	35,400 Lb.	16,100 kg
PR-9	Orange	31,000 Lb.	14,100 kg	24,800 Lb.	11,300 kg	62,000 Lb.	28,200 kg	43,800 Lb.	19,900 kg
PR-10	Orange	40,000 Lb.	18,200 kg	32,000 Lb.	14,500 kg	80,000 Lb.	36,400 kg	56,600 Lb.	25,700 kg
PR-11	Orange	53,000 Lb.	24,100 kg	42,400 Lb.	19,300 kg	106,000 Lb.	48,200 kg	74,900 Lb.	34,100 kg
PR-12	Orange	66,000 Lb.	30,000 kg	52,800 Lb.	24,000 kg	132,000 Lb.	60,000 kg	93,000 Lb.	42,400 kg
PR-13	Orange	90,000 Lb.	40,900 kg	72,000 Lb.	32,700 kg	180,000 Lb.	81,800 kg	127,300 Lb.	57,800 kg

#### ROUNDSLING FEATURES

- High strength to weight ratio
- Low elongation / Extreme flexibility
- Double Cover for extra life
- Endless style means wear points change with each lift
- Polyester interior fibers do not contact the load causing little wear as long as the cover is intact
- Long lasting leather tag indicates working load limits
- Different colors indicate for sizes 1 to 7, our most common sizes

#### TECHNICAL DATA

- Maximum working temperature 100°C (200° F)
- Oil and grease do not normally affect strength
- Resistant to most acids
- Not resistant to concentrations of Alkalis
- Does not lose strength in water - will not rot or mildew
- Excellent resistance to ultraviolet rays because the outer cover protects the inner fibers
- Only 3% elongation

#### ROUNDSLING APPLICATIONS

- Boat Handling
- Cargo Handling
- Construction
- Drilling Equipment
- Electrical Equipment
- Heating Units
- Industrial
- Logging
- Machined Parts
- Flailed - Off Shore
- Pipes
- Transformers
- Polished Surfaces