



## Polyester Round Slings

**Each sling body is constructed of an endless loop of polyester fibers encased in a seamless tube.**

Unique construction produces outstanding handling and rigging characteristics. The sling body is exceptionally supple, conforming readily to uneven and oddly shaped loads during a lift. In addition, the sling has a softness which provides a firm gripping action on the load, particularly when used as a choker. The 100% polyester construction also provides extremely low (3%) elongation at rated loading.

High-strength, low-stretch polyester fibers run continuously in the sling body to develop the lifting capacity designed into each model. A polyester seamless tube contains and protects the load-bearing fibers.

In addition to protecting the main body of the sling from abrasion and other damage, the tube prevents sunlight from penetrating the body and causing ultraviolet degradation of the polyester fibers. Dirt and grime are also kept away from the loadbearing core of the sling by the seamless tube. Because it is 100% polyester, moisture absorption, rot and mildew are virtually non-existent.

Polyester offers good resistance to common industrial acids (except concentrated sulphuric acid) and hot bleaching solutions. Slings may be used in the presence of alcohol, dry-cleaning solvent, hydrocarbons, halogenated hydrocarbons, ketones, crude oil, lubricating oil, soaps, detergents, seawater and weak alkalis, but should not be exposed to strong alkalis at elevated temperatures, and should never be used when temperature conditions are above 200° F.

Inspect the sling before each lift. If the inner core yarn is damaged, remove it from service. If the outer cover is torn, send it in for inspection and possible repair.



Code	Color	Vertical	Choker	Basket	Width
RS300	Purple	2,600	2,100	5,200	2"
RS600	Green	5,300	4,200	10,600	2"
RS900	Yellow	8,400	6,700	16,800	2"
RS1200	Gray	10,600	8,500	21,200	3"
RS1400	Red	13,200	10,600	26,400	3"
RS1700	Brown	16,800	13,400	33,600	3"
RS2200	Blue	21,200	17,000	42,400	3"
RS2600	Orange	25,000	20,000	50,000	4"
RS3200	Orange	31,700	25,300	63,400	4"
RS5000	Orange	40,000	32,000	80,000	5"
RS6000	Orange	52,900	42,300	105,800	5"

Rated Capacity in Pounds

**\* CAUTION: Color codes and rated capacities may vary among manufacturers. ALWAYS CHECK THE IDENTIFICATION TAG TO DETERMINE IF THE POLYESTER ROUNDSLING RATED CAPACITY IS APPLICABLE FOR THE LIFT.**