

Material: Polyester Nylon

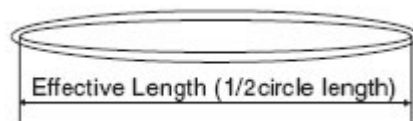
Safety Factor: 5:1, 6:1, 7:1, 8:1

Standard: ISO4878 EN1492-2 ASME B30.9

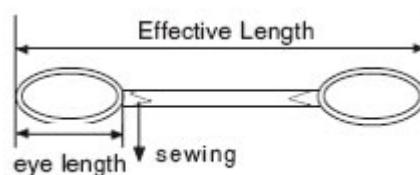
Length: As required

Color: Color code

### 1. ROUND SLING (RS)



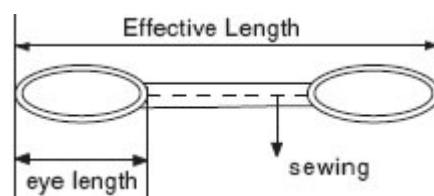
### 2. EYE-EYE ROUND SLING (RD)



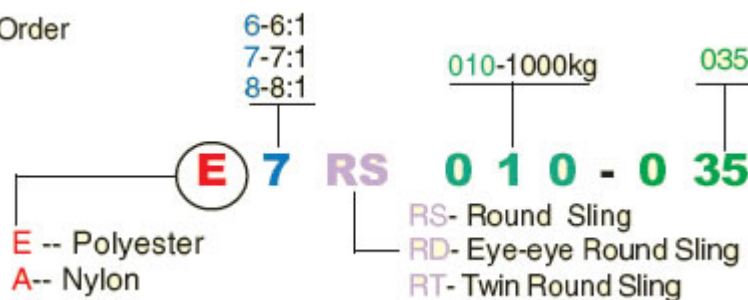
### 3. TWIN ROUND SLING (RT)



保护套

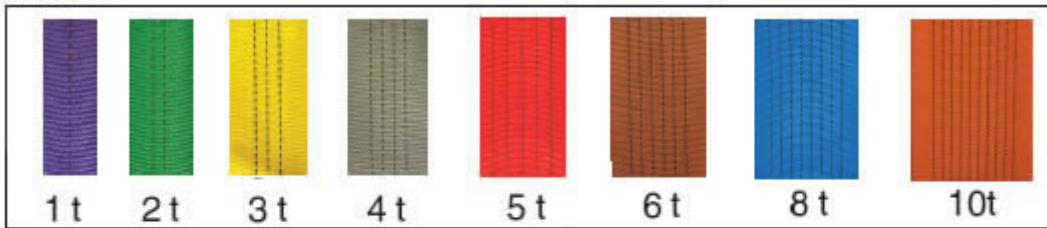
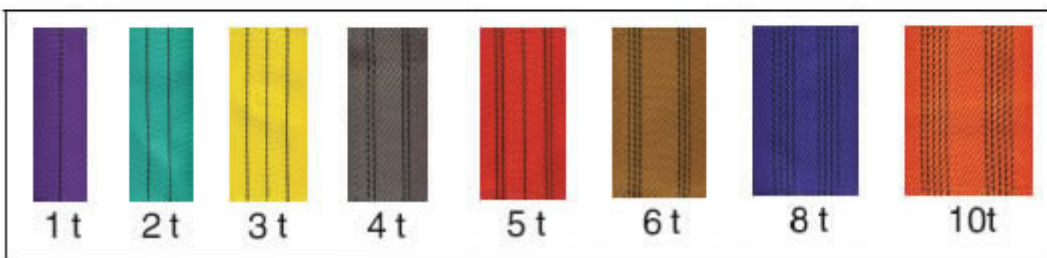


### How To Order



DIN EN ISO 9001:2000



**SIZE A**

**SIZE B**

**PROTECTIVE SLEEVE**

**Round sling**

Round sling is an all-purpose lifting sling, which is both high strong and non-damaging to its load. Extremely light in weight and infinitely flexible in all directions, it is easy and quick to manipulate even when awkwardly shaped or fragile loads are being lifted.

Manufactured to EN 1492-2, conforming to the CE GS, ISO 4878, ASME B30.9.

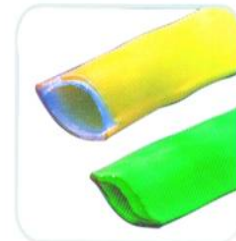
**The merit of round sling**

1. Color, in according with international standard, to validate sling capacity.
2. Special thickness sleeves and special technical to add using life.
3. Each strips equal to 1ton capacity, it is easy to differentiate sling capacity.
4. Clearly print WLL and length on surface of sling.
5. Change-bearing point to add using life.
6. If the core material no break, no loss of strength from abrasion, there is a simple ness way, it is easy to differentiate to decide if the sling is taken away from service or not.
7. 100% polyester has less than 3% extension at rated capacity, and will return originally length, and 9-12% extension at break.
8. Clearly tag with serial number and a copy of certificate together with one sling.
9. Working temperature range: -40 -100 .












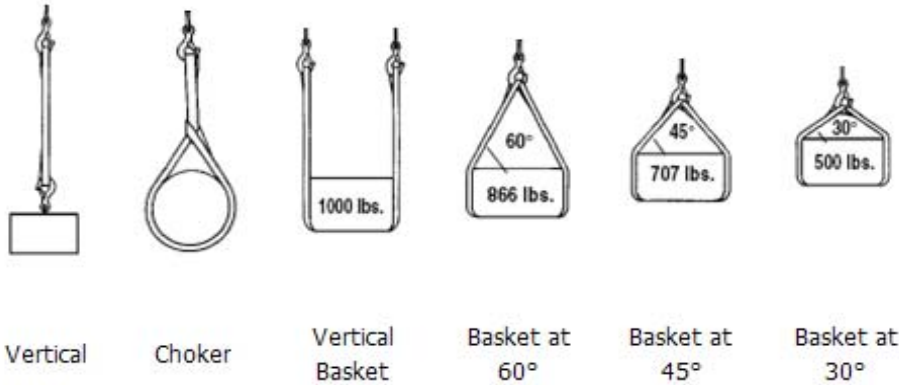


Round slings are easy to use, efficient in operation and gentle on surface contact. All round slings are colour coded to give easy identification of the safe working load. They come with a label giving length and tonnage. The round sling inner core is made from high tensile polyester fiber which is wound continuously without a join to provide the maximum possible strength. This core is protected by a tough woven tubular sleeve also made from polyester without side stitch. It serves to protect both the inner core of the sling and the surface of the product when it is lifting.



**According to EN1492-2:2000 (SF=7:1)**

| Stock.No<br><br>Color | WLL     | SWL WLL (t) M CC   |  |   |   |   | Double Multi-set SWL (t)   |   |   |   |
|-----------------------|---------|--|--|---|---|---|--|---|---|---|
|                       |         |  |  | 0-7°  | 7-45°   | 45-60°  | <45°   | <45°  | 45-60°  | 45-60°  |
|                       |         |  |  |  |  |  |  |  |  |  |
|                       |         | 1  | 0.8  | 2   | 1.4   | 1   | 1.4  | 1.12  | 1   | 0.8   |
| E7RS010               | WLL 1T  | 1,000  | 800  | 2,000   | 1,400   | 1,000   | 2,800  | 1,120   | 1,000   | 800   |
| E7RS020               | WLL 2T  | 2,000  | 1,600  | 4,000   | 2,800   | 2,000   | 5,600  | 2,240   | 2,000   | 1,600   |
| E7RS030               | WLL 3T  | 3,000  | 2,400  | 6,000   | 4,200   | 3,000   | 8,400  | 3,360   | 3,000   | 2,400   |
| E7RS040               | WLL 4T  | 4,000  | 3,200  | 8,000   | 5,600   | 4,000   | 11,200   | 4,480   | 4,000   | 3,200   |
| E7RS050               | WLL 5T  | 5,000  | 4,000  | 10,000  | 7,000   | 5,000   | 14,000   | 5,600   | 5,000   | 4,000   |
| E7RS060               | WLL 6T  | 6,000  | 4,800  | 12,000  | 8,400   | 6,000   | 16,800   | 6,720   | 6,000   | 4,800   |
| E7RS080               | WLL 8T  | 8,000  | 6,400  | 16,000  | 11,200  | 8,000   | 22,400   | 8,960   | 8,000   | 6,400   |
| E7RS100               | WLL 10T | 10,000   | 8,000  | 20,000  | 14,000  | 10,000  | 28,000   | 11,200  | 10,000  | 8,000   |
| E7RS120               | WLL 12T | 12,000   | 9,600  | 24,000  | 16,800  | 12,000  | 33,600   | 13,440  | 12,000  | 9,600   |


**Table: Lifting Sling - Endless Polyester Round Sling**

| Product ID | Normal Jacket Color to EN1492-2 & AS4497 | Tube Thickness under Load (mm) | Tube Width under Load (mm) | Min E.W.L. (m) | Max E.W.L. (m) | Working Load Limit (kgs) |        |                 |            |            |            |
|------------|--|--------------------------------|----------------------------|----------------|----------------|--------------------------|--------|-----------------|------------|------------|------------|
|            |  |                                |                            |                |                | Vertical                 | Choker | Basket Vertical | Basket 60° | Basket 45° | Basket 30° |
| REN1T      | Purple                                   | 6                              | 45                         | 0.5            | 10             | 1,000                    | 800    | 2,000           | 1,730      | 1,410      | 1,000      |
| REN2T      | Green                                    | 7                              | 48                         | 0.5            | 10             | 2,000                    | 1,600  | 4,000           | 3,470      | 2,830      | 2,000      |
| REN3T      | Yellow                                   | 8                              | 60                         | 0.5            | 20             | 3,000                    | 2,400  | 6,000           | 5,200      | 4,240      | 3,000      |
| REN4T      | Grey                                     | 10                             | 65                         | 0.5            | 20             | 4,000                    | 3,200  | 8,000           | 6,930      | 5,660      | 4,000      |
| REN5T      | Red                                      | 10                             | 75                         | 0.5            | 20             | 5,000                    | 4,000  | 10,000          | 8,670      | 7,070      | 5,000      |
| REN6T      | Brown                                    | 13                             | 80                         | 1.0            | 50             | 6,000                    | 4,800  | 12,000          | 10,400     | 8,490      | 6,000      |
| REN8T      | Blue                                     | 15                             | 80                         | 1.5            | 50             | 8,000                    | 6,400  | 16,000          | 13,860     | 11,320     | 8,000      |
| REN10T     | Orange                                   | 18                             | 90                         | 2.5            | 50             | 10,000                   | 8,000  | 20,000          | 17,300     | 14,140     | 10,000     |
| REN20T     | Orange                                   | 25                             | 120                        | 2.5            | 50             | 20,000                   | 16,000 | 40,000          | 34,700     | 28,300     | 20,000     |
| REN30T     | Orange                                   | 32                             | 150                        | 2.5            | 50             | 30,000                   | 24,000 | 60,000          | 52,000     | 42,400     | 30,000     |
| REN40T     | Orange                                   | 40                             | 170                        | 2.5            | 50             | 40,000                   | 32,000 | 80,000          | 69,300     | 56,600     | 40,000     |
| REN50T     | Orange                                   | 45                             | 180                        | 2.5            | 50             | 50,000                   | 40,000 | 100,000         | 86,700     | 70,700     | 50,000     |
| REN60T     | Orange                                   | 65                             | 190                        | 2.5            | 50             | 60,000                   | 48,000 | 120,000         | 104,000    | 84,900     | 60,000     |
| REN80T     | Orange                                   | 70                             | 210                        | 2.5            | 50             | 80,000                   | 64,000 | 160,000         | 138,600    | 113,200    | 80,000     |
| REN100T    | Orange                                   | 80                             | 320                        | 2.5            | 50             | 100,000                  | 80,000 | 200,000         | 173,000    | 141,400    | 100,000    |