

# SWOS 8-Nylon

SWOS-8 is 100% nylon material in a torque balanced construction.



## Description

SWOS-8 is a 100% nylon in a torque balanced construction, used in our custom designed supply boat mooring systems, towing shock lines, mooring tails, and other custom assemblies. Whether with thimble eyes or soft eyes, with or without chafing gear, SWOS-8 is an ideal solution for applications requiring high elasticity and strength

### Fiber (Core/Cover):

Nylon®

## Features

- Easy to handle
- Easy to inspect
- Easy to splice
- Flexible
- Resists chemicals and abrasion
- Lightweight
- Premium, 100% multi-filament nylon. -
- Plaited nylon stretches up to 35% before breaking. -
- Ideal for mooring lines, shock lines and tow lines.
- Spliceable

## Applications

- General Working Line / Vessel Mooring
- Primary Mooring Line / Non-jacketed
- Winch Line / Tug

# SWOS 8-Nylon

## Specifications

| Diameter (in) | Circum. (in) | Weight per 600 ft. (lbs.) | Put Up Ft. | Minimum Strength (lbs) |
|---------------|--------------|---------------------------|------------|------------------------|
| 2             | 6            | 600                       | 600        | 84,600                 |
| 2-1/4         | 7            | 762                       | 600        | 107,100                |
| 2-1/2         | 7-1/2        | 942                       | 600        | 131,400                |
| 2-5/8         | 8            | 1,008                     | 600        | 148,500                |
| 3             | 9            | 1,284                     | 600        | 180,000                |
| 3-1/4         | 10           | 1,578                     | 600        | 225,000                |
| 3-1/2         | 11           | 1,914                     | 600        | 270,000                |
| 4             | 12           | 2,286                     | 600        | 324,000                |
| 5             | 15           | 3,660                     | 600        | 480,600                |
| 6             | 18           | 5,220                     | 600        | 660,600                |

*\*Longer and shorter lengths available upon request.*

*\* ISO strength specifications are for unspliced rope. All other strength specifications are for spliced rope.*