

## S-12 Synthetic Stainless Rope™

Family Code: 7S



### BENEFITS & FEATURES

- ◆ Extremely High Strength
- ◆ Very Low Stretch
- ◆ Low Creep
- ◆ Torque-Free
- ◆ Easy to Splice
- ◆ Good Flex Fatigue
- ◆ Floats on Water

### 12 Strand Single Braid - Honeywell Spectra®

Exclusively from Pelican Rope, the Synthetic Stainless Rope™ offers the benefits of stainless steel wire rope but at a fraction of the weight. This rope is constructed from a 12-strand single braid and made using proprietary Honeywell Spectra® fiber enhanced with our own S-12 special coating.

Like stainless steel, our Synthetic Stainless Rope is hydrophobic; meaning that it will not absorb water or corrode. This rope has excellent chemical and abrasion resistance, and exceptional flex fatigue.

The S-12 Synthetic Stainless Rope can float and maintains strength even in freezing temperatures. It has excellent low temperature performance with a melting point at 300° F and loss of strength at 150° F.

SKU	DIAMETER		TENSILE STRENGTH LBS	WEIGHT PER 100FT LBS
	INCHES	METRIC		
7S-040	1/8"	3 mm	2,900	0.5
7S-060	3/16"	5 mm	5,500	1.0
7S-080	1/4"	6 mm	8,700	1.4
7S-100	5/16"	8 mm	13,300	2.2
7S-120	3/8"	9 mm	19,500	3.1
7S-140	7/16"	11 mm	23,500	4.3
7S-160	1/2"	12 mm	34,000	6.8
7S-180	9/16"	14 mm	41,200	7.5
7S-200	5/8"	16 mm	50,000	11.0
7S-240	3/4"	18 mm	64,600	13.8
7S-280	7/8"	22 mm	95,000	20.0
7S-320	1"	24 mm	110,000	22.3
7S-360	1-1/8"	28 mm	149,000	32.0
7S-400	1-1/4"	30 mm	165,000	36.0

### Ideal for:

- Steel cable replacement
- Marine lines
- Rigging lines
- Utility lines
- Winch lines
- Mooring lines
- Barge lines

**Available by the mile!**

**CONSTRUCTION** 12 Strand  
**COVER** Honeywell Spectra®