

NYLON-LIKE WEBBING

Combining the benefits of Nylon and PET for a yarn in a class of its own

WEBBING SLING

Widths available
Thickness (mm)
Elongation at 9,900 lbs
Tensile
Tensile % retention after abrasion
(2,500 cycles Hex-Bar Abrasion)
Crocking wet
Crocking dry
*Xenon at 225.6 kj

1,2,3,4 and 6 inches
4.0 - 4.5 mm
10% - 15%
9,800 lbs/in
+/- 50%
3.4 min
3.4 min
DE: 9.41

*UV resistance 9x superior compared to the industry's average

A polyester yarn that offers superior webbing performance

Behaves like Nylon and even better

More economic compared to Nylon webbing

Strongly recommend the use of Nylon-Like sewing thread for sling assembly in order to meet the WLL and chemical resistance

Benefits from Nylon 6

High elongation
High tenacity
Durability
Resistant to alkalis

Benefits from PET

Low moisture regain
Low stiffness
Heat Resistant
Resistant to acids
Excellent UV resistance
Lower shrinkage than Nylon

CHEMICAL RESISTANCE

	Strength (kgf)	Elongation (%)	Retention rate of Strength (%)
Before	15.50	10.2	-
After 6 hours immersion in a 3.5 pH solution	15.52	9.9	100
Before	15.26	10.1	-
After 6 hours immersion in a 13 pH solution	15.39	10.4	100

Electric Green
Printing & Cutting Available

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