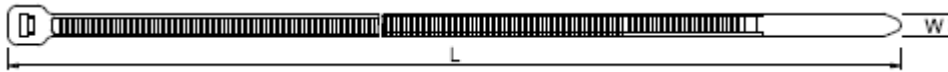


N-11-50



General	
Description	11" Standard Nylon Cable Tie
Dimensional	
Length (in/mm)	11.81(L) / 300 (L)
Width (in/mm)	0.19 (W) / 4.8 (W)
Approvals / Certifications	
UL 94V-2 Rated	Yes
ROHS Compatible	Compliant
UV Rated	Black Only
Physical	
Max. Bundle Dia. (in / mm)	2.99 / 76mm
Color	Natural / Black UV
Product Material	Polyamide Nylon 6/6
Mechanical	
Min. Tensile Strength (lbs. / kg)	50 / 22.2

Material Specifications

GENERAL PURPOSE APPLICATIONS Nylon 6/6 - General Purpose General purpose nylon 6/6 is suitable for use in most practical applications at a continuous temperature up to 150°F. Nylon 6/6, the grade most often used for cable tie production, meets UL 94V-2 flammability ratings. Its working temperature range is from -40°F to 185°F.

OUTDOOR APPLICATIONS Nylon 6/6 - UV Stabilized UV Stabilized Nylon 6/6 is used in continuous or extended exposure to outdoor use. The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light. This grade is produced by incorporating stabilizers in the nylon resin. UV Stabilized Nylon cable ties are available only in black. Its working temperature range is from -40°F to 185°F.

MATERIAL	CONTINUOUS OPERATING TEMPERATURE		TENSILE STRENGTH AT 73°F DRY AS MOLDED ASTM-D-638 (psi)	UL FLAME RATING	OXYGEN INDEX %	GAMMA RADIATION RESISTANCE	UV RESISTANCE	MILITARY, FEDERAL, AND ASTM SPECIFICATIONS
	MAX.	MIN.						
Nylon 6/6-General Purpose	185°F 85°C	-40°F -40°C	12,000	94V-2	28	1 x 10 ⁵ RADS	Poor	ASTM-D4066 PA111 FDA CFR 177.1500
Nylon 6/6- UV Stabilized	185°F 85°C	-40°F -40°C	12,000	94V-2	NA	1 x 10 ⁵ RADS	Very Good	ASTM-D4066 PA181