



CLASSIFIED TO NFPA 2500
GENERAL USE

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Designed for access work and rescue operations in demanding environments, the 11 mm CMC Tech G™ has excellent strength to weight properties plus a heat and abrasion resistant Technora sheath. The durable construction, which features a dual-sheath design, is lightweight and has low elongation for predictable and reliable performance that holds up in tough conditions.

The dual-sheath design features a 100-percent Technora aramid fiber outer sheath (including the tracers) for enhanced heat and cut resistance while the inner polyester sheath has bright orange tracers to help technicians easily identify any compromises to the rope.

The heat-resistant sheath combined with the rope’s G-rated strength make it ideal for rescue applications where flashover fires or other thermal events may occur. These same properties also make it an excellent choice for industrial applications such as welding work or rigging near heated pipes. Tech G also keeps its shape under tension and remains round in mechanical devices even under extreme conditions.

Tech G comes in two color options, Black with Tan tracer and Tan with Black tracer, and is available in precut 200- and 300-foot hanks.

FEATURES

- 11 mm (7/16 in) G-Rated rope with high strength and low volume
- Dual sheath construction provides outstanding protection
- Excellent resistance to heat, and abrasion
- 100% Technora sheath with Technora tracers for exceptional durability
- Polyester inner sheath has orange tracers to easily identify outer sheath damage
- Nylon core delivers high strength, smooth handling, and low elongation
- Remains round even in mechanical devices and extreme conditions
- Inner sheath and core have a standalone breaking strength of 5,000 lb
- Available in Black or Tan with Technora tracers



Item #	Length	NFPA Rating	Color	Diameter	Elongation Percent at			3 Sigma MBS	Weight
					1.35 kN (300 lbf)	2.7 kN (600 lbf)	4.4 kN (1000 lbf)		
283150-200	200 ft	General Use	Black	11 mm (7/16 in)	2.4%	4.6%	7.0%	40.2 kN (9,032 LBF)	5.4 kg (11.9 lb)
283150-300	300 ft	General Use	Black	11 mm (7/16 in)	2.4%	4.6%	7.0%	40.2 kN (9,032 LBF)	8.10 kg (17.85 lb)
283156-200	200 ft	General Use	Tan	11 mm (7/16 in)	2.4%	4.6%	7.0%	40.2 kN (9,032 LBF)	5.4 kg (11.9 lb)
283156-300	300 ft	General Use	Tan	11 mm (7/16 in)	2.4%	4.6%	7.0%	40.2 kN (9,032 LBF)	8.10 kg (17.85 lb)