



CLASSIFIED TO NFPA 2500  
GENERAL USE

SCAN FOR  
MORE DETAILS

CMC's new and improved G11 represents our next generation of high strength, low volume 11 mm G-Rated rope. Constructed with a higher carrier count than its predecessor, our new G11 has greater sheath durability, more strength, and less elongation. Its Kernmantle polyester sheath and nylon core are optimized for enhanced safety, performance, and knotability.

CMC G11 is a complete rope with a well balanced composition. It provides a firm, cohesive feel while remaining supple, lightweight, and easy to handle. Built to perform and endure, CMC G11 is ideal for use in NFPA General Use 11 mm rope systems like the Double CLUTCH TTRS. CMC G11 runs smoothly and stands out. Available in 4 bright colors with a white X pattern tracer.

FEATURES

- 11 mm (7/16 in) G-Rated rope
- High strength, low volume
- Exceptional sheath durability
- Lightweight and easy to handle
- Builds 11 mm G-Rated Systems
- Polyester sheath (48 carrier) & nylon core
- Available in 4 colors with white tracer





CMC G11  
Weight and Volume Savings



25% lighter than  
13 mm Rope



25% less volume than  
13 mm Rope

Approximate values based on industry averages.

| Item # | NFPA Rating | Color/Stripe | Diameter        | Elongation Percent at |                     |                      | 3 Sigma MBS         | Weight per 100 ft |
|--------|-------------|--------------|-----------------|-----------------------|---------------------|----------------------|---------------------|-------------------|
|        |             |              |                 | 1.35 kN<br>(300 lbf)  | 2.7 kN<br>(600 lbf) | 4.4 kN<br>(1000 lbf) |                     |                   |
| 283131 | General Use | Orange/White | 11 mm (7/16 in) | 3.1                   | 5.1                 | 7.6                  | 40.5 kN (9,107 lbf) | 2.8 kg (6.25 lb)  |
| 283132 | General Use | Blue/White   | 11 mm (7/16 in) | 3.1                   | 5.1                 | 7.6                  | 40.5 kN (9,107 lbf) | 2.8 kg (6.25 lb)  |
| 283133 | General Use | Red/White    | 11 mm (7/16 in) | 3.1                   | 5.1                 | 7.6                  | 40.5 kN (9,107 lbf) | 2.8 kg (6.25 lb)  |
| 283134 | General Use | Yellow/White | 11 mm (7/16 in) | 3.1                   | 5.1                 | 7.6                  | 40.5 kN (9,107 lbf) | 2.8 kg (6.25 lb)  |