

# Miller® Specialty Anchorage Connectors

## D-bolt Anchorage Connector for Concrete



The Miller® D-bolt Anchorage Connector for concrete provides a convenient solution when an anchorage connection is required for concrete. The 417C anchor includes a 5/8-inch (16mm) stud-type expansion anchor that is installed into concrete by drilling a hole with a hammer drill and inserting the anchor. The D-bolt is easily attached to the insert with a lock-washer and nut. As the nut is torqued, the insert mechanically expands into the concrete. The anchorage connector is then ready for attachment of a self-retracting lifeline or shock-absorbing lanyard.

- Can be used for applications with concrete, lightweight concrete and grout-filled block that meet required specifications (min. 2000 psi.)
- Provides an economical solution for anchorage into concrete
- Can be installed on a vertical wall or overhead for versatility
- Mechanical expansion allows for immediate attachment
- Can be installed in a bottomless hole to allow for the insert to be driven flush with the surface after use
- Constructed of durable, corrosion-resistant, zinc-plated steel
- Meets applicable OSHA and ANSI Standards

Model No.	Description
417C	D-bolt Anchorage Connector with Concrete Expansion Bolt
417CBOLT	Concrete Expansion Bolt only
417	D-bolt Anchor without Hardware

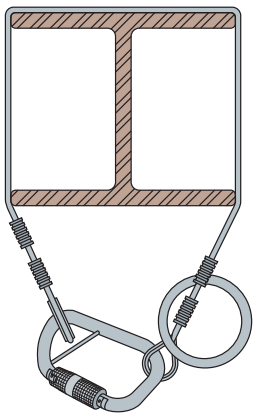
## Cable Anchorage Connector

The new Miller® Cable Anchorage Connector is a convenient means of creating a quick and easy secure point of attachment. Simply wrap the cable around an I-beam or other structure capable of withstanding 5,000 lbs. (22kN) and connect the captive eye carabiner to the thimble at the opposite end of the cable. Then attach a lanyard, self-retracting lifeline or other connecting device to the O-ring.

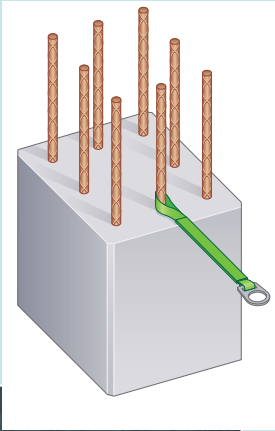
- Constructed of 1/4-inch (6mm) vinyl-coated, galvanized wire rope
- Forged steel, auto-lock, captive eye carabiner with 1-inch (25mm) gate opening
- Forged steel 3-inch (76mm) O-ring
- Standard length is 6 feet (1.8m); additional lengths available

Model No.	Description
8186V	Cable Anchorage Connector w/locking snap hook
8187V	Cable Anchorage Connector w/auto-lock captive eye carabiner

**Cable Anchorage Connector wraps around I-beams or other structures**



## Disposable Concrete Anchor Strap



The new Miller® Disposable Concrete Anchor Strap is uniquely designed to provide a temporary anchorage on concrete forms. The twist loop on the end of the anchor strap slips over rebar and concrete is then poured on top of it, anchoring the strap securely in place. **Once the concrete sets, a safe anchorage exists.** A worker may then attach a lanyard, self-retracting lifeline or other connecting device to the anchor strap. When the anchorage is no longer needed, simply cut the protruding strap and discard.

- Constructed of 1-3/4 inch (44mm) wide, abrasion-resistant polyester webbing with a 5,000 lb. (22kN) tensile strength
- Drop forged alloy steel D-ring capable of withstanding 5,000 lbs. (22kN)
- Standard lengths of 2 feet (.6m) and 4 feet (1.2m); additional lengths available

Model No.	Description
8185C	Concrete Anchor Strap w/D-ring
8185CX	Concrete Anchor Strap w/web loop with inner wear pad for carabiner attachment



8185C

*This equipment should only be used after reading the manufacturer's instructions. Failure to follow instructions could result in serious injury or fatality.*

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by SPERIAN

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800/873-5242  
or 814/432-2118

Fax 800/892-4078  
or Fax 814/432-2415

[www.millerfallprotection.com](http://www.millerfallprotection.com)



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