



Honeywell Safety Products
1345 15th Street
Franklin, PA 16323
PH: 800-873-5242
FAX: 800-892-4078

**MILLER #417C D-BOLT ANCHORAGE CONNECTOR WITH
CONCRETE EXPANSION BOLT**

Material: 5/8" Diameter Carbon Steel studs conform to ASTM A510.

**All carbon steel parts are zinc plated in accordance with ASTM B633, Type III
Fe/Zn 5**

Ultimate Loads in Concrete: Embedment depth 4" (102mm)

Minimum Concrete Strength: 2000 psi (13.8 MPa)

**Tension in Lbs. (kN) = 9000 lbs. (40.0 kN) in 3000 lb. (20.7 MPa) concrete 10670 lbs.
(47.5 kN)**

**Shear in Lbs. (kN) = 14200 lbs. (63.2 kN) in 3000 lb. (20.7 MPa) concrete 14200 lbs.
(63.2 kN)**

**Values shown are for shear plane acting through the anchor bolt body. When shear
plane is acting through the bolt threads; reduce the shear value by 12%.**

**Certification: This product meets OSHA 1926.502, 1910.66 and ANSI A10.14 at the
time of shipment.**