

CONCRETE D-RING ANCHOR

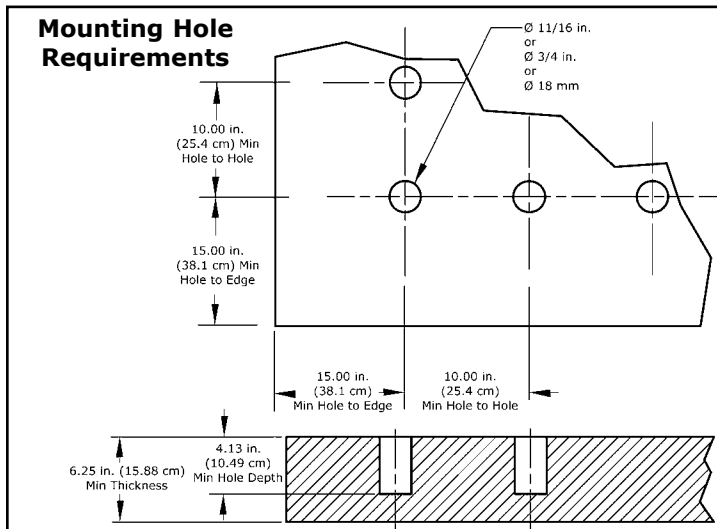
Complete Versatility and Flexibility For added versatility, the concrete D-ring anchor can be used for both temporary and permanent applications. It incorporates a re-usable D-ring assembly, just install a new bolt and it's ready to go again. The anchor was designed with strength and flexibility in mind. It is 5,000 lb. (22kN) rated, and an ideal connection point for DBI-SALA and Protecta shock absorbing lanyards, self retracting lifelines or even horizontal lifeline systems.

Easy Installation and Safe "Hook-up" Indicator Installation is simple, fast and efficient, only standard drill bits are necessary. First, drill a 11/16", 18mm or 3/4" hole. Next, tap anchor into hole until it's seated firmly against the concrete, tighten bolt until the "red" torque indicator cap shears off revealing a "green" hex-head. This "green" hex-head notifies user the anchor is installed properly.

Anchorage Requirements Select a location on a suitable strength anchorage surface that will provide overall safety and proper loading. The concrete must have a minimum compression strength of 3000 psi (2,685 kPa). The concrete base material must be at least 6-1/4 inches (16mm) thick and the mounting hole must be located at least 15 inches (38mm) from any free edge. When mounting more than one anchor, they must be separated by at least 10 inches (25.4mm).



2104560 >
Concrete
D-ring Anchor



Standards and Warranty Reliability that saves you worry, time and money. Complies with OSHA and ANSI requirements including ASTM E488 Standard Test Methods for Strength of Anchors. The reputation of DBI-SALA stands behind every one of our products supported by a two year warranty on parts and workmanship.

Specifications:

D-ring Bracket: Stainless Steel **D-ring:** Forged Alloy Steel **Anchor Bolt:** Alloy Steel **Capacity:** 310 lbs. (141kg) **Weight:** 1.2 lbs. (544g) **Size:** 5.73" (14.5mm) long x 3" (7.6mm) wide x 4.5" (11.4mm) high **Minimum Breaking Strength:** 5,000 lbs. (22kN)

Safe "Hook- Up" Indicator



< RED
Not Safe
to Hook-up
to anchorage
device

Green >
Safe and
Ready
to connect
your fall
protection
system



Concrete D-ring Anchor Models:

- 2104560:** Concrete D-ring Anchor with 1 Bolt
- 2104561:** Concrete D-ring Anchor with 6 Bolts
- 2104562:** Concrete D-ring Anchor with 12 Bolts
- 2100066:** Replacement Bolts (10 pack)

Capital Safety

USA: 800.328.6146 • Canada: 800.387.7484 • Asia: +65 6558 7758 • Australia: 1800 245 002 • New Zealand: 0800 212 505
Europe, Middle East, Africa: +33 (0)4 97 10 00 10 • Northern Europe: +44 (0) 1928 571324
www.capitalsafety.com • info@capitalsafety.com