



SUPER BOLT

Reusable Ground Brace Insert

SUPER BOLT

Provides **POSITIVE ENGAGEMENT** to the slab and does not **depend on friction or expansion pressure against the concrete.**

SUPERBOLT fastens at the exact location of the brace shoe. No need for embedded inserts.

As fast and simple as drilled expansion anchors yet much, much safer.

SUPER BOLT is reusable. Nothing is left in the slab; no inserts or expansion bolts to cut off and cover later. The assembly can be used again and again.

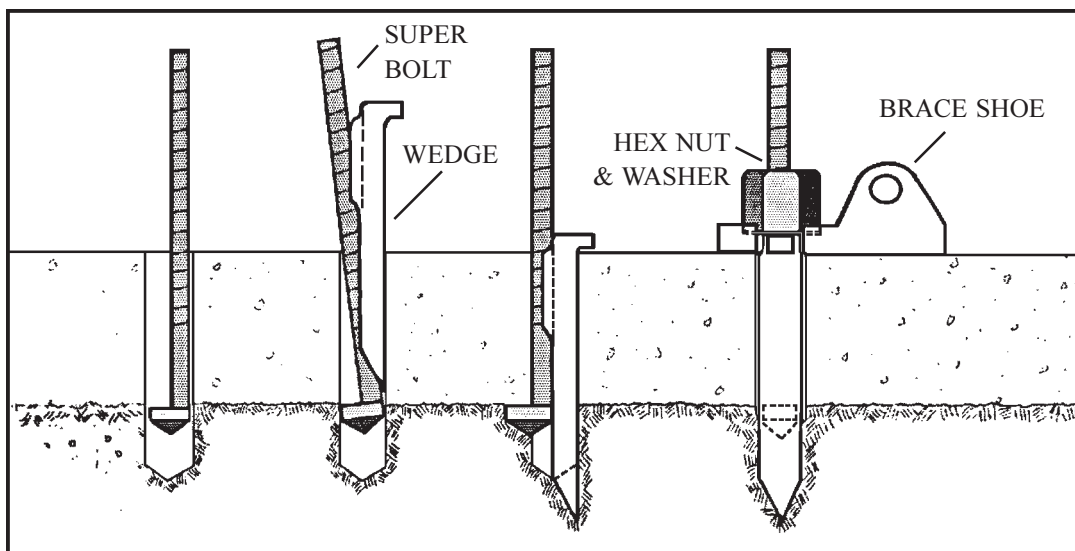
SUPER BOLT combines strength, simplicity and economy in one dependable, easy-to-use system.

SUPERBOLT is available for hire on a monthly basis.

NOTE: For Designers and Engineers

Super Bolt has been designed and tested to give an ultimate failure load of 105 kN in tension. The bolt eccentric head will develop a full cone failure to the top of the slab. The working load limit in concrete will be determined by the depth of the slab and concrete strength.

Why risk the cost of a panel by using other inferior devices.



To use SUPERBOLT, drill a 32mm hole through the floor slab and extending 51mm into the surface below. Position the bolt in the hole so the eccentric head will slide under the slab. Insert the wedge next to the bolt on the side marked 'wedge'. This forces the head under the slab giving positive engagement and full load bearing on the concrete. The brace shoe fits around the bolt to take a washer and hex nut.

**ADVANCED BUILDING
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