

Fixed Anchor R-450A & R-450R



Locate the tab and drop in anchor



Place the tab on the metal plate



Mark the spot where you will drill

Now mark the concrete so you will know where to drill

Fixed Anchor Installation Instructions

R-450A & R-450R

1. Always wear safety goggles.
2. Follow the drill manufacturer's safety instructions.
3. Use only solid carbide-tipped bits meeting the ANSI B94-12 tip diameter (Use 5/8 dia drill bit).
4. Drill the hole perpendicular to the work surface. To assure full holding power do not ream the hole or allow the drill to wobble.
5. Drill the whole as deep as full length of anchor (2" deep) but not closer that two anchor diameters to the bottom (opposite surface of the concrete).
6. Clean the hole using compressed air and a wired brush. A clean hole is necessary for proper performance.
7. Drop anchor in hole and tap flush with surface (anchor can be set flush with base material or sub-set)
8. Using setting tool; set the drop in with several sharp hammer blows until expansion plug bottoms out in hole.



Setting tool shown

9. Position the fixture.
10. Insert bolt and tighten