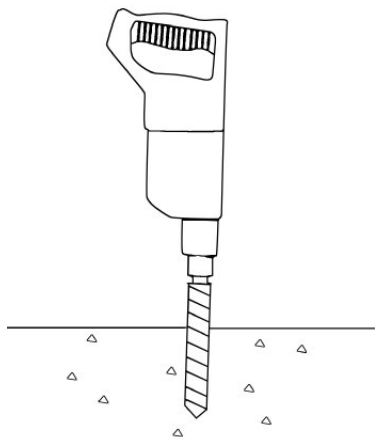


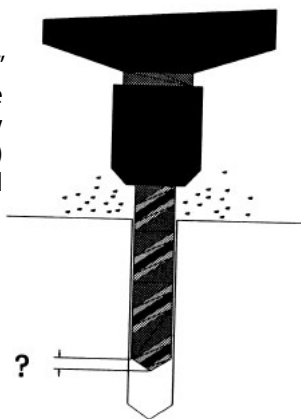
(For full instructions, see covers)

Anchor Drilling

Once you have located proper anchor positions, you can drill holes to accept the anchor shells. Measure the drill bit beveled depth. Then add 2" for pop-up type anchors or 1 3/4" for screw-type anchors. Mark this measurement onto your tamping tool and drill bit with electrical tape or use a drill guide. Drilling dust can be removed with a vacuum or carefully blown out.

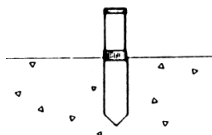


Drill hole with a 3/4" drill bit. The hole depth is 1 3/4" screw type (2" pop-up type) plus drill bit beveled depth.

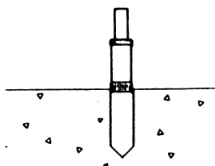


When your anchor hole is properly prepared, the anchor shell can be lightly tamped into position by inserting the tamping tool into the shell and tamping it into the deck with a mallet or hammer. A light Teflon or silicone spray on the tamping tool prior to tamping will facilitate its easy removal.

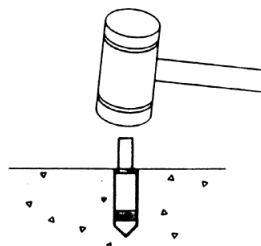
If the tamping tool should become jammed into the anchor, try gently tapping the tool on the sides to loosen it while pulling in an upward direction. For "Pop-Up Style" anchors, properly align the bevel on the tool with the inside of the anchor. Do not force it.



Position the anchor shell above the hole.



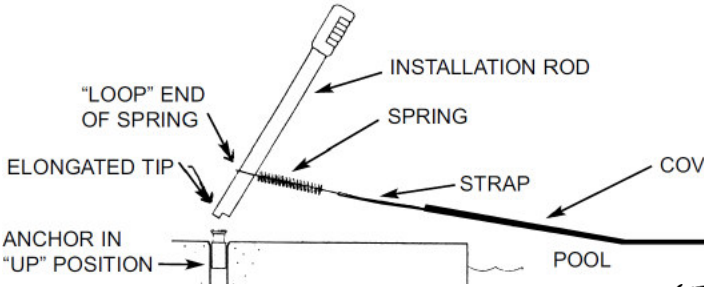
Insert tamping tool into the anchor shell.



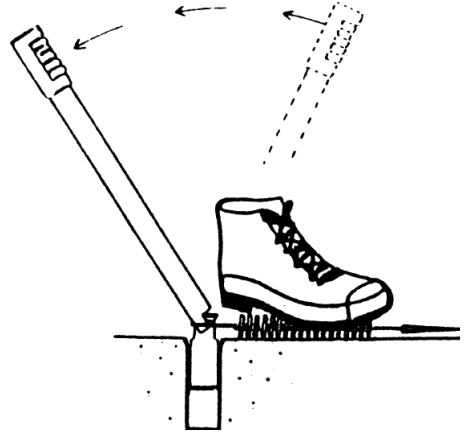
Tap tamping tool gently to set anchor flush with deck.

Fastening Springs To Anchors

Position anchor inserts in the up position using the hex key. Slide the installation rod through the loop end of the spring and position over the end of the anchor head. The elongated tip of the rod should be towards the back of the anchor (furthest from the pool). The rod should now be angled towards the pool.



Pull the rod handle away from the pool. The spring will slide down the rod to the elongated tip. This can be facilitated by pushing down on the spring with your foot. The rod may also be lightly sprayed with silicone lubricant to ease sliding. The spring will slide off the rod and onto the anchor head.



AZ cover should be "drum tight". A loose cover will allow "wind-whipping" which may result in coping wear on the fabric around the edge. At initial installation we suggest that the cover be set extremely taut by adjusting strap buckles to a position where the cover tension will have the spring coils almost touching. As the cover stretches slightly, tension will lessen and springs should adjust to their normal position. Check cover tension periodically. Spring coils should be compressed about 2 1/2".

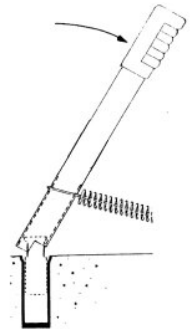
Removing Springs From Anchors



Insert installation rod over anchor head so that extended tip of rod fits into space inside looped end of spring (the pool side of the anchor).



Rotate the rod a half turn so that the extended tip slides between the anchor and the end of the spring furthest away from the pool.



Tilt the rod towards the pool. The spring will slide up the rod, releasing the spring from the anchor head. As the tension has been removed, the spring at the opposite end of this strap can now easily be removed from the anchor head by hand.

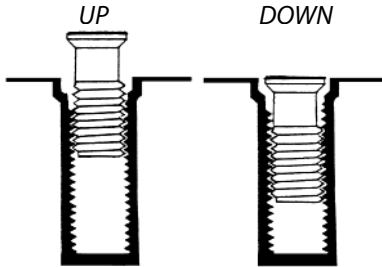
Hardware

1. BRASS ANCHORS - FOR STABLE SURFACES SUCH AS CONCRETE, MORTARED BRICK OR PATIO STONE DECKS

For these and other stable anchoring surfaces, anchors can be installed by simply drilling a hole with a rotary hammer drill camping the anchor shell into the hole; and inserting the anchor insert. A carbide tipped drill bit is often used for drilling. Diamond tipped bits are available for longer life, quicker drilling, and more precisely round holes.

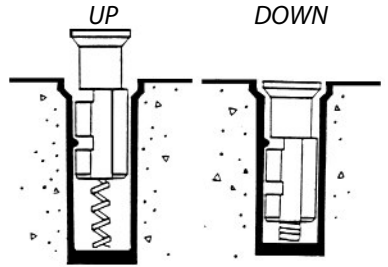
For low grade concrete decks and decks with veneer coatings, spalling or chipping may occur when drilling. It is advisable in these cases to use a slow-speed drill for the initial drilling, followed by the hammer drill setting to complete the hole. Brass anchor flanges are available (for screw type anchors only) to "cover" chipping around the anchor edges.

STANDARD SCREW TYPE ANCHOR



Threaded to rotate up and down.

OPTIONAL POP-UP TYPE ANCHOR

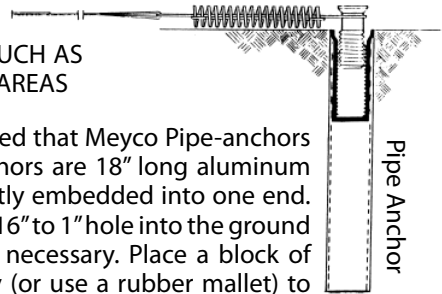


1/4 turn with spring insert to release or set into position.

note: to facilitate smooth operation it is recommended that anchor inserts be removed each spring and fall and shells flushed out of any dirt. The brass inserts may also be lightly coated with a silicone or Teflon spray to ensure smooth operation. Do not use oil or grease!

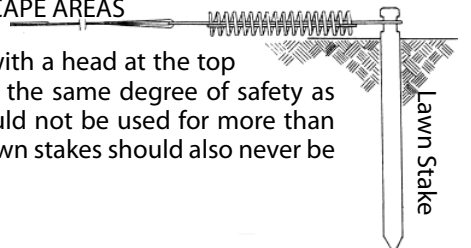
2. PIPE ANCHORS - FOR UNSTABLE SURFACES SUCH AS LOOSE BRICKS, PATIO STONES, AND LANDSCAPE AREAS

For areas with unstable decking it is recommended that Meyco Pipe-anchors be used to properly anchor the cover- Pipe anchors are 18" long aluminum tubes with a brass screw-type anchor permanently embedded into one end. Pipe anchors can be installed by pre-drilling a 15/16" to 1" hole into the ground and through loose bricks or patio stones when necessary. Place a block of wood over the top of the pipe anchor assembly (or use a rubber mallet) to gently tamp into place.



3. LAWN STAKES - FOR GARDEN AND LANDSCAPE AREAS

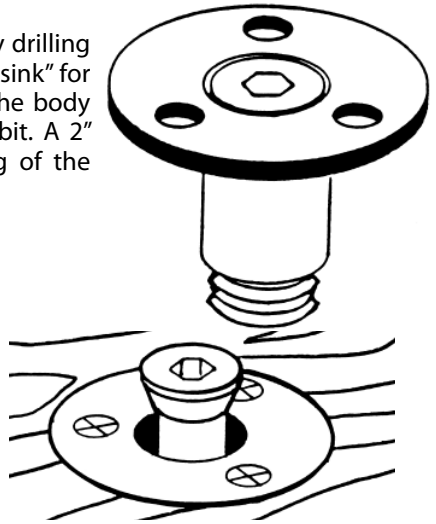
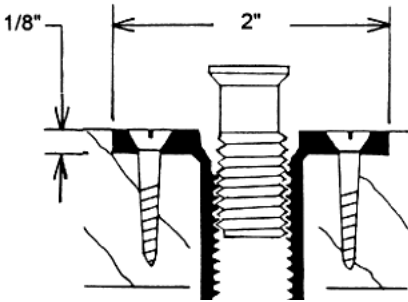
The aluminum pins are 1/2" round, 18" long, with a head at the top to hold a spring. Lawn stakes do not provide the same degree of safety as a standard or pipe-anchor assembly and should not be used for more than 20% of the anchoring points around a pool. Lawn stakes should also never be placed at opposite ends of the same strap.



4. WOOD DECK ANCHORS - FOR STURDY WOOD DECKS

Meyco wood deck anchors may be used to anchor covers to wood decks capable of supporting the anchor. It is up to the installer to determine if the decking is sufficient thickness and strength to support the cover tension and the attachment of the anchor.

Anchors should be countersunk into decking by drilling two holes in the wood. First a 2" x 1/8" "countersink" for the top flange. Second, a 3/4" hole to accept the body of the anchor itself using a conventional drill bit. A 2" Forstner Bit is recommended for quick drilling of the shallow countersink hole.

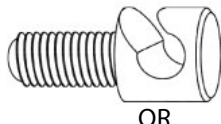


5. WALL ANCHORS - FOR ANCHORING INTO VERTICAL AREAS

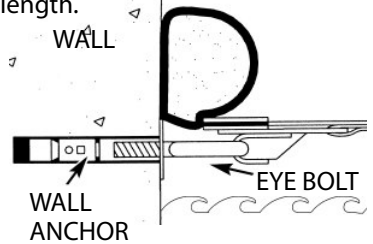
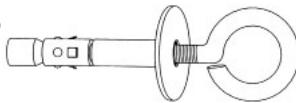
When areas of raised decking or rocks do not allow for normal anchoring, wall anchor/eye-bolt sets may be used to attach a cover directly to a wall. Wall anchors are inserted into a 3/8" hole drilled directly into the raised wall or rock area.

The eye bolt is screwed into the anchor forcing the anchor to expand to a tight fit in the wall. Drill a hole at least 1/2" deeper than the anchor length.

- 1 3/4" Anchor, drill 2 1/4" deep
- 2 1/2" Anchor, drill 3" deep
- 4" Anchor, drill 4 1/2" deep
- 5" Anchor, drill 5 1/2" deep
- 6" Anchor, drill 6 1/2" deep



OR



6. EXTENSION STRAPS

Extension straps may be used when the standard strap is not long enough to extend across a surface to reach the desired anchor location. Extension straps are available in 4' 6' and 8'. Straps in excess of 8' are not recommended as they could lead to wind whipping and premature wear. Avoid more than 20% of extension straps on a cover.

7. YOKE STRAPS

