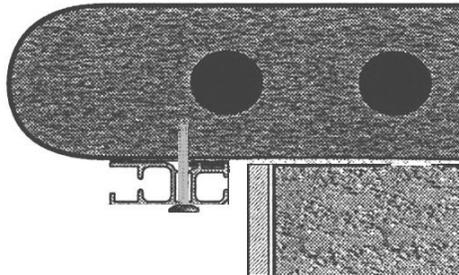




Automatic Pool Cover Track Mounting Options

Hung Track - For years automatic pool cover tracks have been mounted to the underside of the pool coping by drilling up into the coping and using stainless steel screws set into plastic anchors to hold the track to the coping.. This method results in securely anchored track that allows the cover system to meet the federal standards for safety covers, but the following factors must also be considered:

- Screws must be periodically checked and tightened, as temperature changes will loosen the screws in their anchors. Loose screws can eventually lead to track or cover failure.
- The coping has to be cantilevered out 3” from the tile wall of the pool to allow for mounting the track. This much overhang may be more than is aesthetically desired in designing the look of the pool.



Encapsulated Track - Coverstar has recently developed an alternative system for mounting the cover track which overcomes the drawbacks of screw anchored systems. During pool construction an aluminum receiver is anchored to the top of the gunite pool wall and allowed to protrude into the pool just enough so that the pool tile will be flush with the edge of the receiver. Coping installation on top of this receiver then locks the receiver in place and makes it an integral part of the pool wall. When the cover track itself is installed into the receiver, a plastic shim under the track locks it up into a keyway in the top of the receiver, thus forming a secure unit that cannot come loose over time. And since the track does not need to be screwed up into the coping, the coping can be installed either flush with the tile edge of the pool or with a minimal overhang to produce the desired shadow line.

