

Overview Asphalt Anchor Corp. is a manufacturer of specially anchors for attaching devices and structures directly to asphalt. The anchors are installed by first drilling a hole in the asphalt, filling the hole with a special grout, then pushing the anchor in until its head is flush with the asphalt



SP10 anchor

Once the grout cures, in about 15 minutes, that installation can proceed by bolting the desired structure into the internal thread of the anchor.

How Flush is Flush?

The head of the anchor is 2 mm (0.080") thick, and that part sticks above the asphalt surface. Usually, this is not an issue and it does not interfere with a tight and secure installation.

There are temporary or seasonal installations where the attached structure needs to be removed, and an absolute flatness is required. A prime example is the removal of speed bumps for snow season. There have been cases where the snowplow snagged a few anchor heads, causing damage to the anchors.

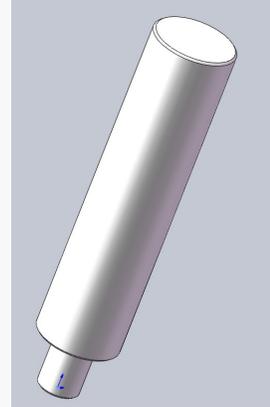
For such applications, AAC has developed the Anchor Flattener.

How to truly Flush

Asphalt is a compressible material. During the installation process, follow these simple steps:

1. Drill the hole as specified in the anchor installation guide

2. Place the Flattener with the small diameter end into the hole. This will center the tool, and the large diameter section will rest against the top of the asphalt surface.



Flattener Tool

3. Using a 3 lb hammer, hit the top of the tool a few times until the tool sinks 2-3 mm (0.080" to 0.120") below the surface.
4. Proceed with the application of the grout and the insertion of the anchor as usual.
5. If the anchor head is still above the surface, place a small section of 2x4 wood over the anchor and hammer to seat it properly.

The Flattener can only be used before the grout is applied. Do not attempt to hammer the anchor once the grout has cured — it will damage the anchor and likely will crack the asphalt weakening the installation.

Tool Metrics

Dimensions	178x38 mm (6.8" x 1.5")
weight	1lb
Material	Zinc plated steel
Part Number	01-6390



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