

Sundance Supply® , LLC Base & Cap System™ Product Sheet

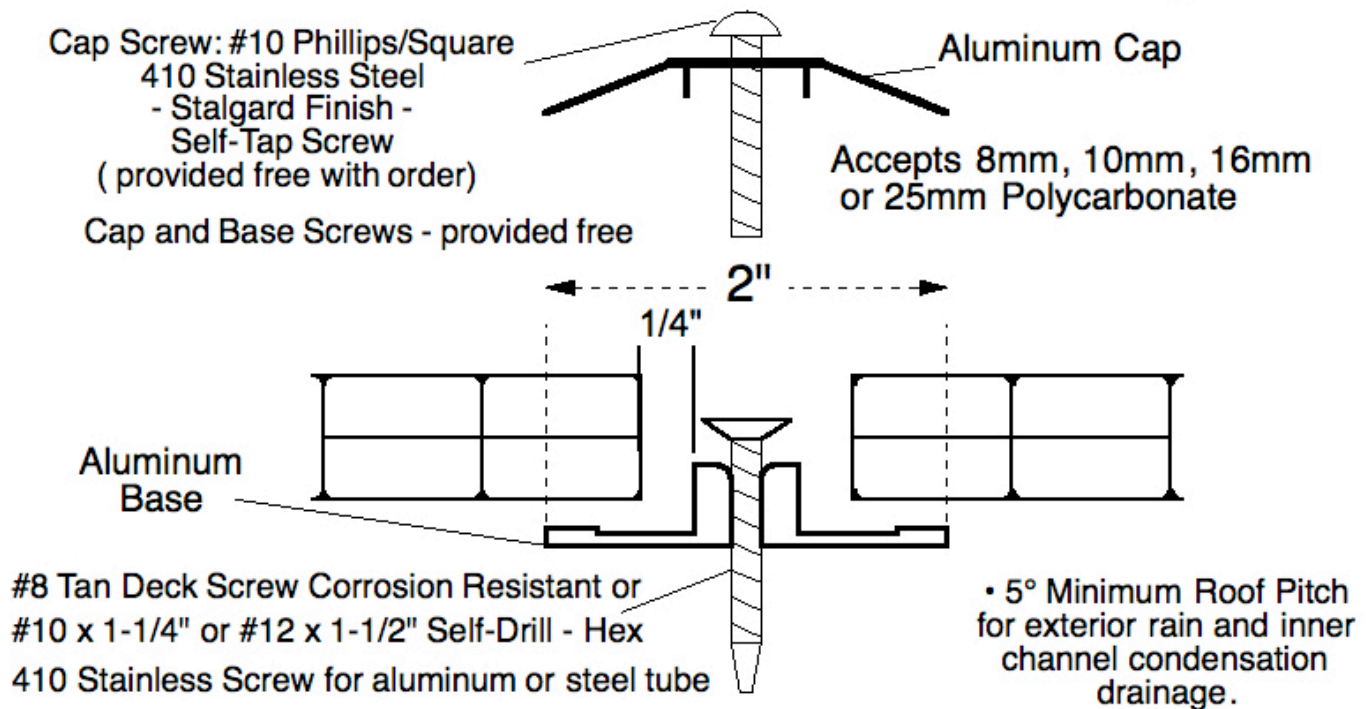
To order Polycarbonate and Base & Cap see <https://www.sundancesupply.com>

Note: We do not sell framing or ridge flashing material, shop local.

Install 8, 10, 16 or 25mm polycarbonate on structures with horizontal purlins set above rafters & posts, arched roofs or metal building frames. Base attaches to roof purlins & wall girts. Base also attached to vertical rafters & posts, proper blocking required for load support.

- **Easy-To-Install.** Attach Base to purlins or rafters, lay on Polycarbonate & attach Cap.
- **Leak proof.** Aluminum Cap seals tight on polycarbonate.
- **Cap Screws set quickly.** Cap screws seal tight.
- **Strong.** Structure of aluminum Base profile will span over and attach to purlins or girts.

Base & Cap - Exploded View: Sheet Joining



Cap Screws are self-tapping 410 Stainless Steel, with Stalgard Finish. In high wind areas screw spacing decreased to support load. See Structural Load in Framing, Install Guide or Website.

Base Screws for metal frames are #410 Stainless Steel, self-drilling, with a type 3 point, capable of drilling into Steel or Aluminum with thickness of .110" (12 gauge) to .210" (5 ga.).

Tan Base Screws for wood frames are #8 carbon steel, corrosion coated and are resistant to the newer, and corrosive, ACQ pressure treated lumber.

Aluminum Base & Cap Extrusions are 6063-T5 alloy, the standard alloy for this type of application. Mill Finish or Commercial Grade Clear Satin Anodized.

Base & Cap Minimum Bending Radius is 8 ft. for 8 & 10mm polycarbonate , 9 ft. for 16mm poly.

Polycarbonate is Lexan or similar material as per customer requirements.

