

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

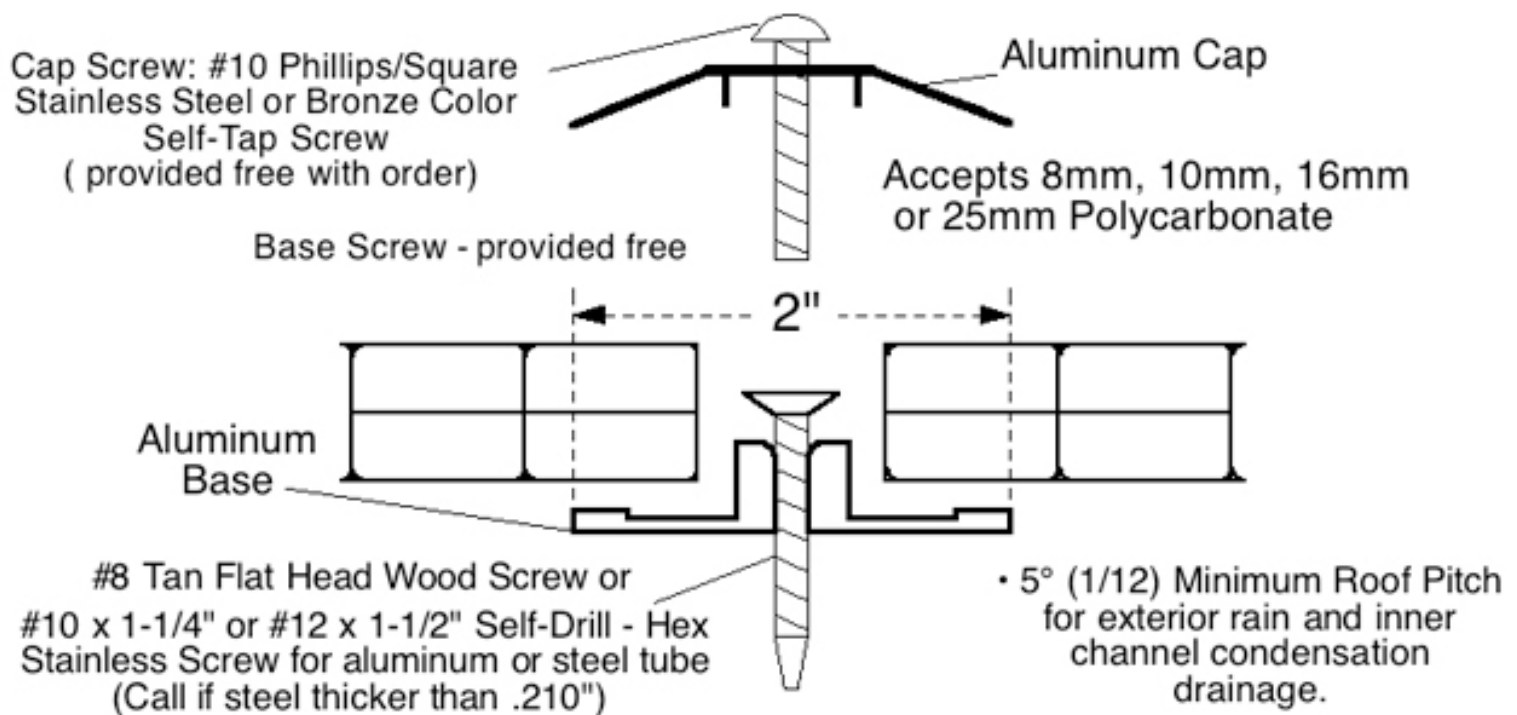
To order Polycarbonate and Base & Cap see > <http://www.sundancesupply.com>

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 may be 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 Stainless Steel, with finish to match Cap. In high wind areas screw spacing decreased to support load. See Structural Load in Framing & Install Guides, or Web Site.

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.). Contact Sundance Supply, LLC if using on metal thicker than .210".

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. Bronze Paint finish is powder coated. Anodized is Clear Satin Commercial Grade.

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.

