SECTION 077253

SNOW BRACKETS/SNOW GUARDS

1. – GENERAL
   1. SECTION INCLUDES
      1. Snow Bracket/Snow Guards.
   2. RELATED SECTIONS
      1. Section [073200 – Roof Tiles]
   3. REFERENCES
      1. NRCA Roofing and Waterproofing Manual.
      2. WSRCA and TRI Concrete and Clay Tile Roof Design Criteria for Cold and Snow Regions Manual
2. – PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: TRA Snow and Sun, which is located at: 1657 South 580 East; American Fork, UT 84003; Toll Free Tel: 800-606-8980; Tel: 801-756-8666; Email: [info@trasnowandsun.com](mailto:info@trasnowandsun.com); Web: [www.trasnowandsun.com](http://www.trasnowandsun.com)
      2. Substitutions: Not Permitted.
   2. SNOW BRACKETS/SNOW GUARDS
      1. PRODUCT: As manufactured by TRA Snow and Sun.
         1. Application: Used on tile roofs.
         2. Model: Snow Bracket A (Classic or Apex): Concrete Tile Roof, 16-1/2 inch length (420 mm).
         3. Materials: Steel, 16 ga (ASTM A879).
         4. Materials: Aluminum .063 inch (H32-ASTM B209).
         5. Materials: Copper, 48 oz (ASTM B152).
         6. Materials: A606, 16 ga (ASTM A606).
         7. Materials: Stainless Steel, 16 ga (ASTM A240).
         8. Finish: Powder coated, \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
         9. Finish: Powder coating color as selected by Architect from TRA Standard colors.
         10. Finish: Raw steel.
         11. Finish: Electro-galvanized steel.
         12. Finish: Hot-dipped galvanized steel.
         13. Finish: Mill finish Aluminum.
         14. Finish: Mill finish Copper.
         15. Finish: Mill finish A606.
3. EXECUTION
   1. SNOW FENCE INSTALLATION
      1. Snow Brackets: Install products in accordance with manufacturer’s installation instructions and engineered layout charts.
         1. Bracket Type A: Install on the top surface of the tile with the triangular end of the bracket over the headlap of the tile and the spike into a 1 inch by 2 inch (25 mm x 51 mm) batten.
      2. END OF SECTION