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; 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