

Stainless Steel Discrete TGSI

Technical Information Sheet

Eigen T26 Series

Eigen's T26 series are made from Marine Grade 316 stainless steel. It's high resistance to corrosion makes it the definitive material to use to withstand the coastal environment of Australian cities and towns. Superior mechanical properties of 316 stainless steel, added to its resistance to corrosion, make 316 the obvious choice to use in Eigen's TGSI's

The three "coloured" TGSI - Saturn, Solar and Eclipse, in the T26 series are uniquely designed by Eigen to give it the desired aesthetic appeal while maintaining the TGSI's overall mechanical intergrity.



T26 - CR10

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Concentric rings on top surface with a polished rim. 316 Marine Grade Stainless Steel



T26 - CR14

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Concentric rings on both top surface and rim.

316 Marine Grade Stainless Steel



T26 - Saturn

T26 - CR10 Saturn

Concentric rings on top surface with a polymer rim (custom colour). 316 Marine Grade Stainless Steel



TOC Color

T26 - CR10 Solar

Carborundum Insert top (custom Colour); polished rim. 316 Marine Grade Stainless Steel



T26 - Eclipse

T26 - CR10 Eclipse

Concentric rings on top surface and chemically etched allover (Black). 316 Marine Grade Stainless Steel

Testings (Performed by CSIRO)

AS/NZS 4586 Appendix A Wet Pendulum 4S

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AS/NZS 4586 Appendix D Oil Wet Ramp Test

R12

AS/NZS 1428.4 Wet & Dry Luminance Reflectance

> Dry 25.1 / Wet 19.5 Mean Contrast Range 10.8 - 45.5

Suitable Substrates

Natural Stone

(Granite, Marble Sandstone, Slate, Blue Stone, Basalt & more)

Engineered Stone

(Caesar Stone, Quantum Stone & more)

Concrete Asphalt

Timber / Rubber Vinyl Flooring

Ceramic

(Refer to Special Installation Instruction)

Dimensions:

Top of Dome 25mm

Base of Dome 35mm

Height of Dome 5mm

Stem Diameter 6mm Stem Length 12mm

Manufactured to AS/NZS 1428.4.1:2009

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Installation Tips: (Please visit http://www.eigentactile.com/ for detailed installation guide)

- 1. Use a fast set glue for standard flat back products.
- 2. Measure just enough glue for each button as cleaning excessive glue around the button can be time consuming.
- 3. Refer to AS/NZS 1428.4 for TGSI positioning, rectify a pad of TGSI can be costly.
- Avoid positioning TGSI studs along substrate joints if possible, as it is likely it will not work.
- 5. Use a template, which is available from Eigen TEactile.