



# Stainless Steel Discrete TGSi

## Technical Information Sheet

### Eigen C26 Series

Eigen's C26 series TGSi are made from marine grade 316 stainless steel where its tough corrosion resistance characteristics is utilized to withstand the coastline environment of the Australian cities. Mechanical properties of 316 grade are among the best in the 3 series stainless steel; together with its high forming and welding characteristics, 316 grade made the best candidate for TGSi products.

The C26 series is created to target difficult TGSi installation in carpeted areas. A base plate with pre-installed screws on it is used to stabilize the TGSi on soft substrates. The end result is a TGSi system that is perfectly secured onto any carpeted area and does not deviate from the AS/NZS 1428

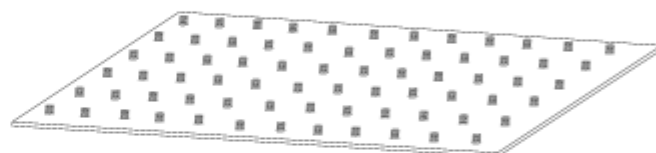


CR10 Orion

#### **C26 - CR10**

*Concentric rings on top surface with a polished rim and a threaded socket to couple with a base plate*

*316 Marine Grade Stainless Steel*



CR10 Orion Base Plate

#### Testings (Performed by CSIRO)

AS/NZS 4586 Appendix A  
*Wet Pendulum 4S*

**R12**

AS/NZS 4586 Appendix D  
*Oil Wet Ramp Test*

**W**

AS/NZS 1428.4  
*Wet & Dry Luminance  
Reflectance*

**Dry 25.1 / Wet 19.5**

**Mean Contrast Range 10.8 - 45.5**

#### Suitable Substrates

Carpet Systems

#### Dimensions:

*Top of Dome* 25mm

*Base of Dome* 35mm

*Height of Dome* 5mm

*Screw Diameter* 5mm

*Screw Length* 6mm

**Manufactured to AS/NZS 1428.4.1:2009**

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

1. A special attachment is needed for the C26 series, available the fromE Eigen Tactile.