## ST503TH6S25013 Adjustable Stand-off - Tapered Face

This is one of our best-sellers and for good reason with the first-of-its-kind +/- 6mm [1/4"] in/out adjustability to accommodate uneven mounting surfaces.

This stand-off also uniquely features a shoulder that glass can be rested on during install – allowing installers to rest the glass while they fix the front-mounting face - another labour-saving trick.



**PRODUCT DATA SHEET** 



## ST503TH6S25013 Adjustable Stand-off (Tapered Face)

## **Specifications**

- Division:
  - 05 73 13: Glazed Decorative Metal Railings
  - o 08 88 00: Special Function Glazing
- Materials:
  - Steel: Grade 316 stainless steel
  - Finish: No. 4, 320 grit
  - Gaskets: Material based on high-quality aramid fibers and special functional fillers bonded with NBR, sulfur-free, solvent-free
  - Ferrule Bushing: Acetal delrin
- Mount Type: Vertical mount on top of or below
- Mounting Structure: Steel thickness 6 to 13mm [1/4" to 1/2"]
- Glass Thickness: 12mm to 21.5mm [1/2" to 7/8"]
- Loading Capability: Lateral load 4kN, Tensile load 4kN, Compressive load 4kN
- LEED Standards:
  - Stainless Steel (primary material) >45% pre-/95% post- consumer recycled content by weight
- Compliances/Standard: Project specific
- Warranty: 2 year limited warranty\* (can be project specific)

## **Key Details**

Typical Applications	<ul><li>Guard/balustrades</li><li>Partitions/ signage/walls/canopies</li></ul>
Glass Thickness	• 12mm to 21.5mm [1/2" to 7/8"]
Recommended Diameter Hole In Glass	<ul> <li>Min - 22.2mm [7/8"]</li> <li>Rec - 25.4mm [1"]</li> <li>Max - 28.6mm [1 1/8"]</li> </ul>
Key Measurements	<ul> <li>Cap Face Diameter - 50mm [2"]</li> <li>Support Bolt - M12 x 45, c/w washer and spring washer</li> </ul>
Distance between Glass & Mounting Structure:	• Min - 48mm [1 3/4"] • Max - 58mm [2 ⅓"]
Tool Info	<ul> <li>Specialized - Stella 4mm Pin Spanner</li> <li>General - Wrench/Allen Key 1.5mm</li> </ul>