

AB702TM6S40010 Articulating Glass Bolt - Heavy Duty

Have a larger glass panel or glass that is thicker than 24mm [15/16"]? This heavy duty articulating glass bolt is your best choice.

In comparison to our best-selling AB602 glass bolt, this one has a slightly larger face on the outside of glass (70mm [2 3/4"]) and is perfect on those bigger glass panels on canopies, interior partitioning walls, and even artwork.



We Give you the Complete Assembly
Part is supplied with all you see here - fibre gaskets and ferrule bushings

PRODUCT DATA SHEET



AB702TM6S40010

Specifications

Articulating Glass Bolt - Heavy Duty

- Division:
 - 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
- Rotation: 7.5 degrees
- Mount Type: Vertical mount on top of or below
- Mount Structure: Steel, Concrete, Stella Spider
 - Steel thickness of 8 to 13mm [5/16" to 1/2"]
- Glass Thickness: 24mm to 40mm [15/16" to 1 9/16"]
- Loading Capability: Lateral load 2kN, Tensile load 2.5kN, Compressive load 7kN
- 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 style="list-style-type: none">• Pair with Stella Spider or mount directly to mounting structure• Glass canopies/interior glass walls/vestibules
Glass Thickness	<ul style="list-style-type: none">• 24 to 40 mm [15/16" to 1 9/16"]
Recommended Diameter Hole In Glass	<ul style="list-style-type: none">• Min - 38.1mm [1 1/2"]• Rec - 41.3mm [1 5/8"]• Max - 44.5mm [1 3/4"]
Key Measurements	<ul style="list-style-type: none">• Cap Face Diameter - 70mm [2 3/4"]• Support Bolt - M16
Distance between Glass & Mounting Structure:	<ul style="list-style-type: none">• Min - 81mm [3 3/16"] minus glass thickness• Max - 89mm [3 1/2"] minus glass thickness
Tool Info	<ul style="list-style-type: none">• Specialized - Stella 4mm Pin Spanner• General - Allen Key 8mm

A Stella Standard Part "SKU 1187279" Exclusively Distributed via