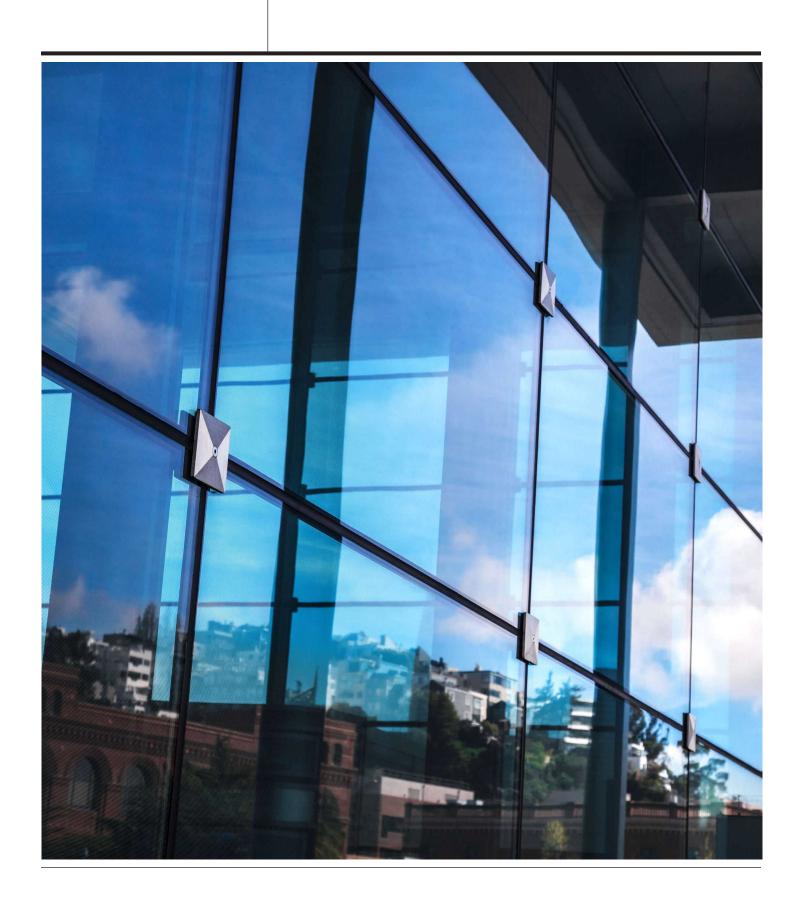
**Corner Clamped Glass** 

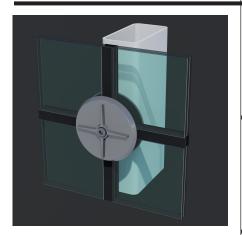


### **CCG-System**

#### **Corner Clamped Glass**

### Glazing System





# **System Components**

- 01. External cover clamp is aluminum or cast stainless steel Grade 316
- 02. Fasteners are Grade 316 stainless steel
- 03. 100% silicone joints comprised of wet silicone and extruded silicone gaskets

## **Applications**

- 01. Used primarily for vertical and also sloped glazing
- 02. Where flat glazing panels are supported only at their corners
- 03. Typically used on facades using cable nets or AES-Systems



### **System Attributes**

- 01. Contemporary technology design aesthetic
- 02. Minimal glass joint widths
- 03. Nominal interruption of glass surface for maximum transparency with an almost fully flush glazed aesthetic
- 04. Back clamp is designed to interface with a variety of structural systems
- 05. Ideal for cable nets or to optimize structural supports
- 06. Free air flow around interior glass surface reduces condensation
- 07. Glass panels are designed using finite element analysis for maximum safety
- 08. Panel sizes are limited by applied loading or glass type
- 09. Clamped fitting is easily installed
- 10. Easily adaptable for modest angular changes in surface planes



### Options/Materials/Finishes

- 01. Glass can be monolithic, laminated or insulated of varied thicknesses
- 02. Many glass coatings and frit patterns are available
- 03. Standard metal finish is cast stainless electropolished
- 04. Options include bead blasted stainless steel or aluminum in varied colors
- 05. External clamp shape