

Technical Specifications

- Our jumbo glass capabilities include sizes up to ~135" x 576"
- 316 stainless steel construction
- Option for no fittings and no fins to be used
- Wall height can span up to 100'+. Bracing design by our engineers based on design loads, structural support, and system details.
- Dimensions, Customizable jumbo sizes per project specifications
- Wind Load Capacity, Engineered to withstand high wind loads as per project requirements
- Seismic Performance Designed to comply with seismic zone requirements per IBC 2021

Applications

- Curtain walls, atriums, and expansive facades in high-rise buildings
- Showrooms, airports, and public spaces demanding exceptional transparency and aesthetic appeal
- Custom projects necessitating oversized glass panels for design impact and natural light integration

Materials and Finishes

- Systems are designed to accommodate insulated, laminated, and monolithic glass types
- Low-e, frit, and specialty glass options available
- Finish, clear, low-iron, tinted, or decorative glass options available to meet design and performance requirements.
- Custom Finishes, Options for coatings or laminates to enhance thermal performance, privacy, or UV protection as needed.

Additional Features

- Customization, Flexible design options to accommodate complex architectural visions and performance needs.
- Installation Instructions, Installation, modular system for straightforward installation by qualified contractors.
- Environmental Considerations, Supports sustainable building practices with energy-efficient glass options and recyclable materials.

Warranty

- Limited Warranty, Hals International offers a warranty on systems and materials.