

INDUSTRY TRENDS WATCH **IN 2025**

The glass clamping industry is rapidly advancing with technologies like CNC machining and 3D printing, enabling intricate, customized designs with reduced lead times. CNC machining, especially multiaxis systems, allows for complex geometries and precise tolerances, enhancing the functionality and aesthetics of glass clamps. 3D printing facilitates rapid prototyping and customization, enabling manufacturers to produce tailored solutions efficiently.

Additionally, the integration of smart technologies, such as sensors and IoT connectivity, is revolutionizing glass clamping systems. These innovations allow for real-time monitoring and adjustments, improving safety and performance. The use of advanced materials, like high-grade stainless steel and composite polymers, enhances durability and corrosion resistance, meeting the demands of modern architectural and industrial applications.

GLASS CLAMPING ASSEMBLIES

SEE specializes in the precision manufacturing of a diverse portfolio of customized glass clamping solutions, widely known as ROOFLITE assemblies, for a prominent European clientele. These assemblies are fabricated using high-grade Stainless Steel 304 (SS304) and are offered in diameters ranging from Ø72 mm to Ø30 mm.

Each unit incorporates vacuum-actuated retention systems to ensure secure and damage-free glass handling. Dimensional accuracy and geometric tolerances are rigorously maintained as per the specifications outlined in DIN ISO 7168, adhering to stringent German manufacturing standards.



LIFE @ SEE

A Session on Electrical Connectors by our Managing Director Mr. Bhavik Khera

SEE Linkages Hosts In-Depth Product Training on Electrical Connectors and U.S. Defense Standards.