High development, design, manufacturing, inventing and service quality match the DIN EN ISO 9001:2008. TÜV Rheinland Group (Berlin, Germany) requirements.

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You can see our products at thousands of projects worldwide and at various international exhibitions.

ALT115
All glass partition system

• cost effective system
• universal glass fixation system
• wide range of colors
• high quality anodizing
• simple installation
• developments
• patented
• unique
ALL GLASS PARTITION SYSTEM
ALT 115

• ALT 115 is a system of slim profiles and translucent parts used for fixation of tempered glass and all-glass partitions to the floor and the ceiling. Currently, the all-glass partition system is one of the best solutions for the office interior design.

• The system is an economical one, as it allows one to create the necessary solution both for one-office rooms and for partitioning off whole-storied office spaces. As a result, the system can be economically utilized in the creation of office spaces of all types.

• ALT115 представляет собой систему зажимных профилей и пленки, которая позволяет создавать перегородки из стекла и все стеклянные перегородки до пола и потолка. В настоящее время, система представляет собой один из последних трендов в дизайне офисных помещений.

INSTALLATION SEQUENCE

The required number of inserts set up on the guide groove. The guide unit attaches to the floor (ceiling). The required number of back plates is mounted to the floor (ceiling). The required number of inserts is set up into the guide groove. The guide with the insert is fixed to the floor (ceiling). The required number of back plates is mounted to the floor (ceiling). The required number of inserts is set up into the guide groove. The guide with the insert is fixed to the floor (ceiling). The required number of back plates is mounted to the floor (ceiling).

AVANTAGE OF THE SYSTEM

• High accessibility allows implementation and installation of any project with the use of ALT115 systems irrespective of the thickness and dimensions of the glass.

• Considerable design and mounting expenses decrease achieved due to availability of a universal feature system and its component, quantity reduction.

QUALITY FEATURES

• There is a wide range of color and variety of surface treatment options. 20 types of decorative surface compositions along with 6 polishing colors are available for all glass profiles.

• Higher quality of fit and fix.

• Aiding of the visible parts of the profiles protects the surface from damage.

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ADVANCED FEATURES OF THE SYSTEM

• Availability of all types of glass surfaces:

• Simplicity of the unit assembly, as well as face to face installation of the glass panels using glass inserts in the frame, makes it possible to create a decorative façade.

• The system allows providing a wide range of possibilities, from 3/16'', 5/16'', 3/8'', 1/2'', 1 3/8'', 1 5/8'' glass thicknesses, depending on the floor level.

• Adapter, all dowel screws are drilled 350 mm apart along the guide profile.

• The side guide, connecting offers an opportunity to fasten individual or additional decorative elements in each of the stud glass profiles. The system allows creating an original design, the possibility of creating any type of partition system.

Basic glass installation option

Safe glass installation option

DESIGN FEATURES

• Screwed clip. The clip has two longitudinal grooves with different depth. The grooves provide the required clearance in a “insert-clip” kit. Insert support and clip are mounted to the floor (ceiling) with the guide overhang. Then one screw and the same clip is used for the remaining glass. The remaining parts of the glass are bolted in the “insert-clip” kit. The remaining parts of the glass are bolted in the “insert-clip” kit.

• Use of the U-profile from the side of the glass for fixing the material on the floor (ceiling) and the ceiling.

• Due to design features, clamping of the insert and the clip in the glass is implemented along the width of the partition. The glass consists of glass of any thickness with a capacity of “insert-clip” kit. Glass is fixed only the one side of the glass.

• Symmetry of the lock elements of a decorative cover against longitudinal axis, allows to create any type of design that provides aesthetic mounting convenience.

• A package of one of the two faces plates of the glazing profile as being the face side of the glass, the decorative cover is locked on one side only.

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