

# ASBSQUASH

## FREESTANDING GLASS BACK WALL SPECIFICATION SHEET

The ASB Freestanding Glass Back Wall consists of 2 or 4 glass panes and 1 glass door, all made of fully tempered **SECURIT® safety glass**, 12 mm thick. The clear entrance width is 914 mm (suitable for wheelchair access). The glass door (DIN – left) is fixed laterally on 3 door hinges and opens into the court. The glass is labeled by silk-screened lines etched into the glass. Glass panes are supported with 300 mm wide glass cross bracings and are connected to ASB aluminum columns, that are provided with the ASB side wall system.

All glass panes are static proven, manufactured by a horizontal process, approved and certified by the World Squash Federation. The glass panels are in accordance with ESG-H DIN 1249/EN 12150 and can be heat soak-tested at extra charge. The surface compressive areas of the tempered glass shall be demonstrated by differential stress refract meter measurements to be controlled at manufacture at 100 N/sqmm.



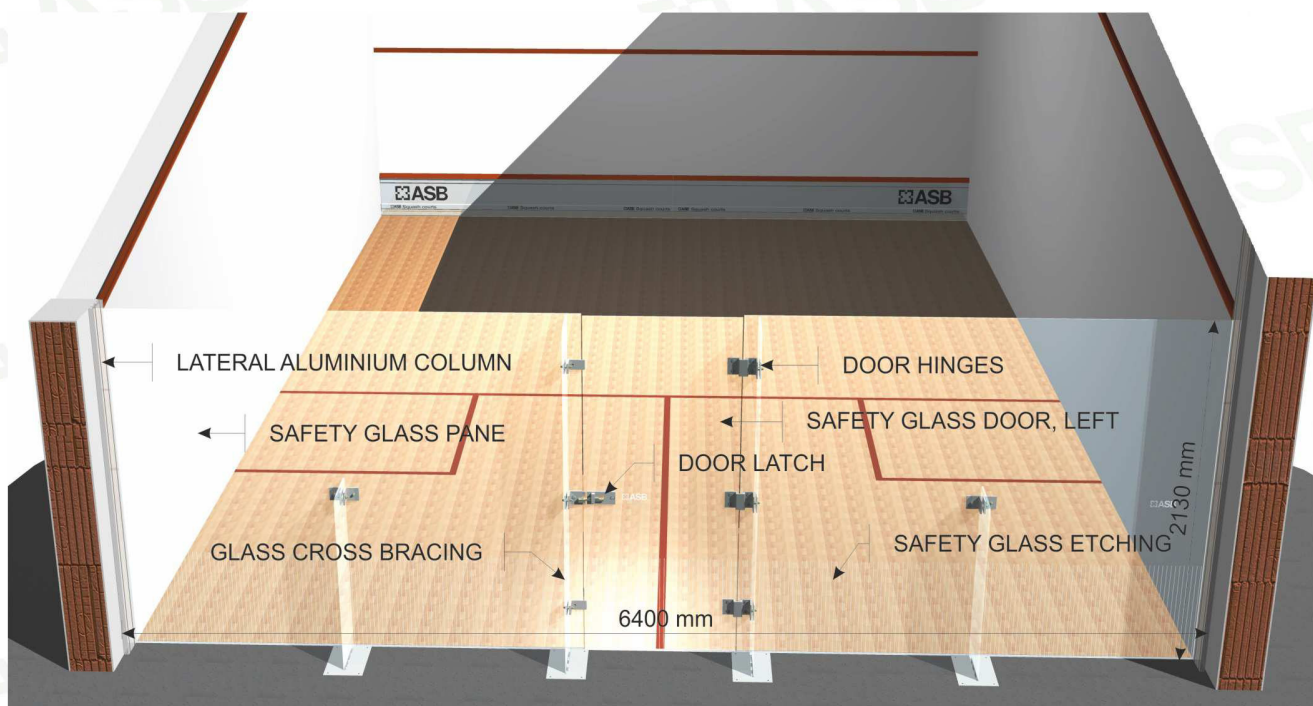
Free view for spectators through a glass back wall

### Freestanding GlassBackWall dimensions

- total dimension – **6.400 mm × 2.130 mm**
- minimal ASB System40 court's length for the installation – **10.200 mm**
- minimal ASB System100 court's length for the installation – **10.300 mm**

### ASB GlassBackWall extension

ASB net can be installed above the back wall. The height is variable. Glass headpieces can be installed at any time. For this purpose it is necessary to plan the supporting profiles at the side walls and to fix a transverse steel beam in between.



Front axonometric view