

→ ACS 38

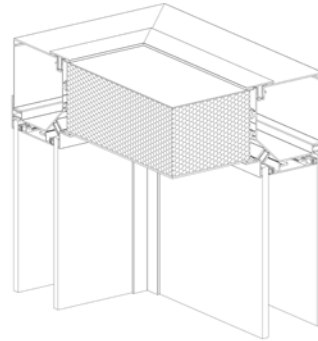
acoustic partition walls

The ACS 38 System is a modern acoustic design of non-thermally insulated walls, cubicles and sites for creating slim aluminium constructions of walls and interior partitions, which are highly useful and possess aesthetic properties. This system allows for the use of different designs, by means of SLIM door frames.

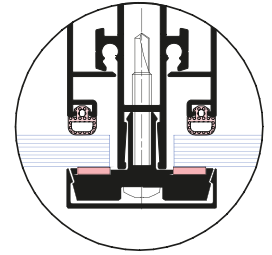


The ACS 38 SYSTEM is distinguished by:

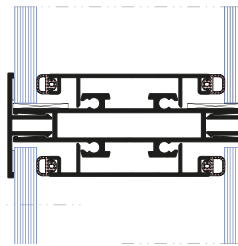
- Maximum light for glazed door – only 6 mm within the visible frame
- Slim build – bars with a width of 38 mm
- This system is integral with both manually and automatically controlled interspace window blinds
- III class in terms of durability
- IV class in terms of exploitativeness
- Utilised in A-class office buildings
- Interconnection with ACS 50 aluminium doors
- This system has gained technical approval



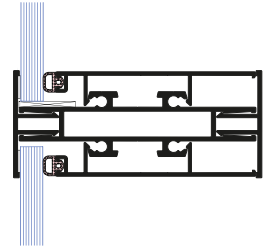
The possibility of building roof boxes



Reinforced strip

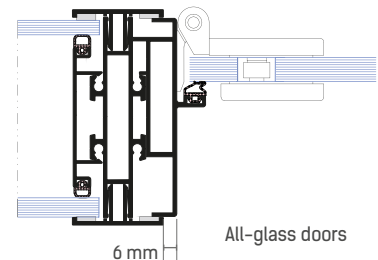
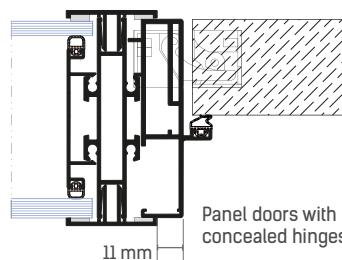
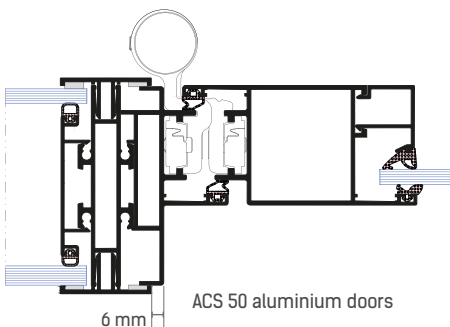


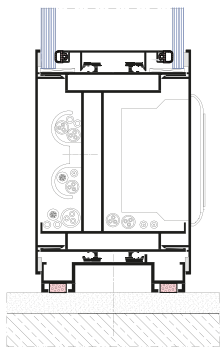
Double glazing



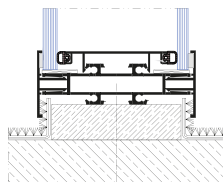
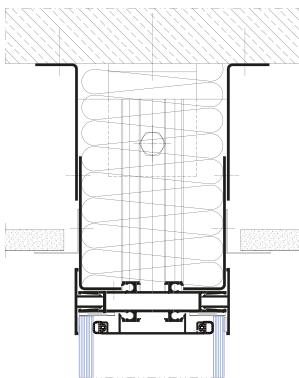
Single glazing

ACS 38 INTERCONNECTION WITH DOORS





Electric installation of the floor by means of cable and network socket profiles



Roof-ceiling assembly

→ Selected features and system parameters

Construction width of profiles	38 mm
Sound insulation	opaque filling – from 52 dB glazed filling – from 46 dB
Maximum wall height	5300 mm
Maximum surface of glazing	up to 6.0 m ²
Spacing between vertical mullions	up to 2500 mm
Resistance to air infiltration	0.01 m ³ (mhdaPa) ^{2/3}
The range of glazing thickness	5 – 13 mm
The range of opaque filling thickness	5 – 84 mm
Scope of application	category IVb according to ETAG 003