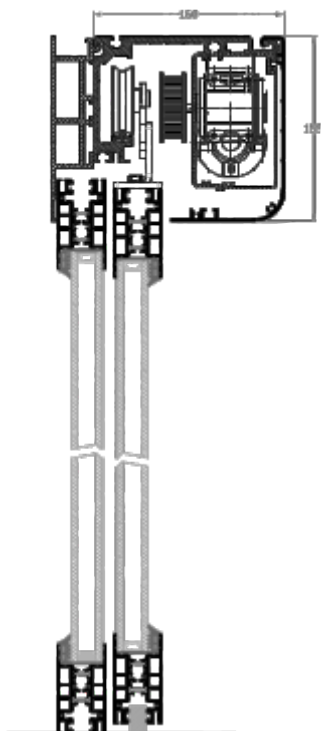


Overview

Frame systems

THB

energy and environment-friendly



Compared to various kinds of aluminum frames, this sturdy and robust frame whose special metal Deutshtec-patented corners have made it incredibly strong, is to a great degree immune to impacts. Its making enjoys thermal break technology and in addition to being suitable for double-glazing glass available in the market, this frame can also be used with triple-glazing glass. Moreover, Deutshtec THB frame can be applied to escape doors. Plastic-coated corner links have given unique beauty to this type of frame.

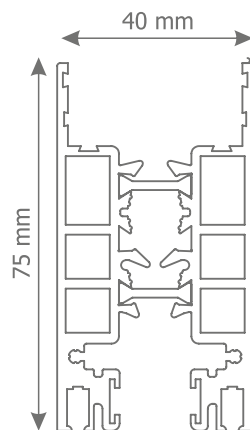
Maximum door dimensions

- Max. system width: 6250 mm
- Max. passage width: 3000 mm
- Max. passage height: 3000 mm

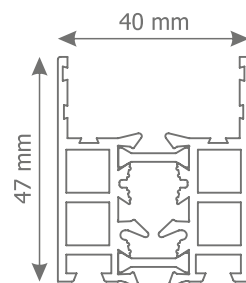
meets the energy EnEV 2009	✓
UD - values	from 1,4 till max. 1,8W/m ² K
certified thermal insulation values according to EN ISO 10077	✓

THB

energy and environment-friendly



horizontal profile



vertical profile

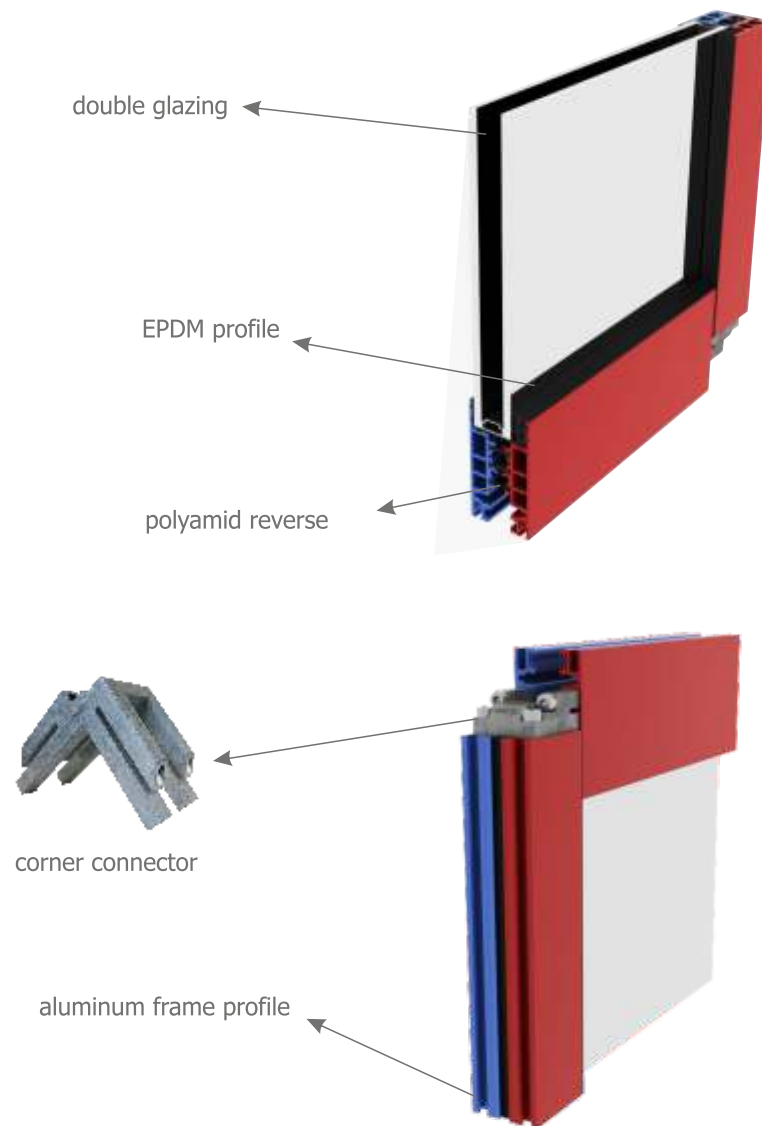


selectable types of glass

- Insulating glass
- Heat protection glass
- Solar control glass
- Sound protection glass
- Safety glass
- Fire-resistant glass

Applications

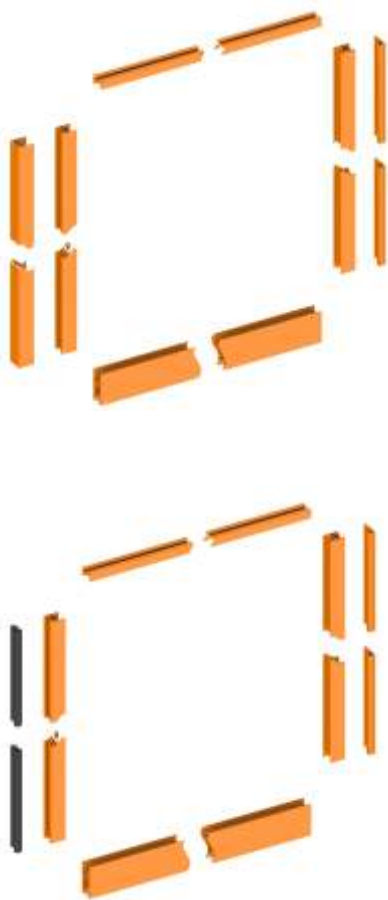
- public buildings
- office buildings
- hotels etc.



Because the thermal profile system combines two separate profiles with the help of polyamide strips, is it to use possible different colours for inside and outside.

TBS

efficient & fine frame



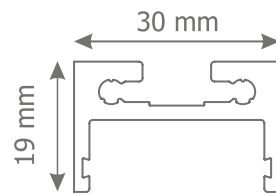
When saving energy is of importance, TBS frame is an economical and inexpensive solution. Besides being thermal break, it can be coupled with double-glazing glass. Its thinness and also one-of-a-kind combination with Deuschtec Airdrive series, which hides the upper horizontal profile inside the operator's case, has made TBS frame a smart gorgeous choice for modern architecture. This type of frame has successfully been tested for escaped doors.

selectable types of glass

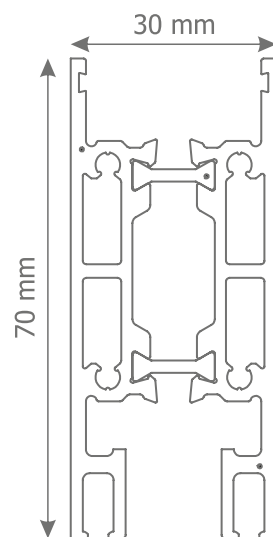
- Insulating glass
- Heat protection glass
- Solar control glass
- Sound protection glass
- Safety glass
- Fire-resistant glass

Applications

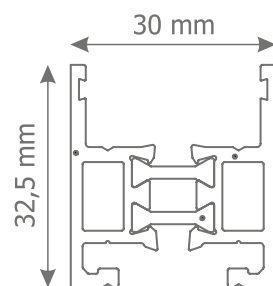
- public buildings
- office buildings
- hotels
- hospitals
- museums
- theatres etc.



up profile



down profile

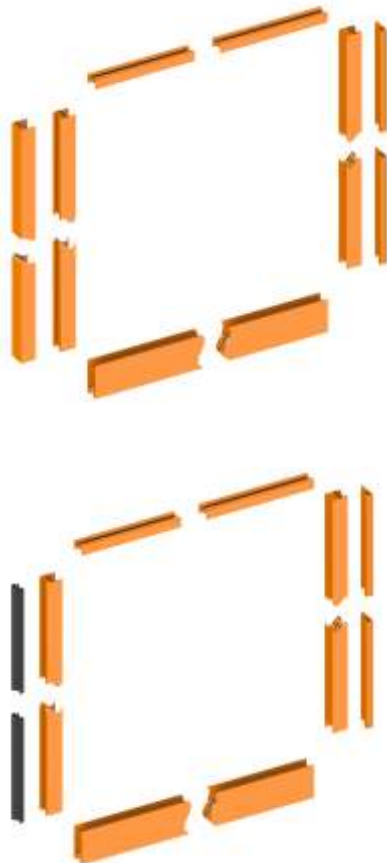


vertical profile

TBS

UTS

fine frame



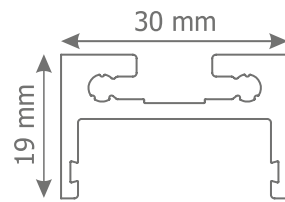
This frame is the non-thermal break version of TBS and has all its advantages. Due to not being thermal break, it has an even more competitive price. While enjoying all TBS beauties, for buildings' inside doors and for places where the exchange of cold and hot air does not matter much, UTS is an excellent value.

selectable types of glass

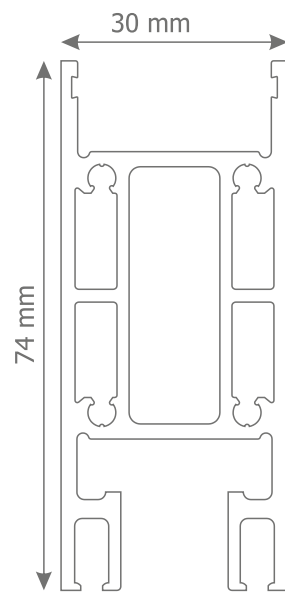
- Solar control glass
- Safety glass
- Fire-resistant glass

Applications

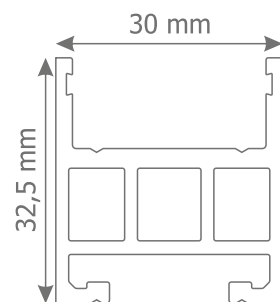
- shopping malls
- office buildings
- hotels
- restaurants
- sales rooms etc.



up profile



down profile



vertical profile

UTS

Saturn

elegant



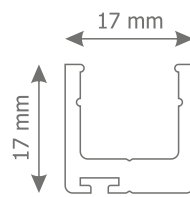
This is a reasonably-priced frame suitable for single-glazing and tempered glass. When you wish to have a glass frontage and yet, prefer to use a thin frame instead of frameless glass, Saturn is a convenient low-priced solution.

selectable types of glass

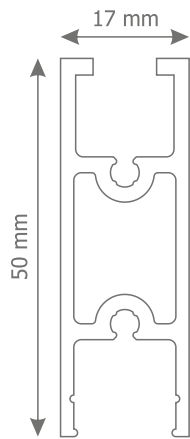
- Insulating glass
- Heat protection glass
- Solar control glass
- Safety glass
- Fire-resistant glass

Applications

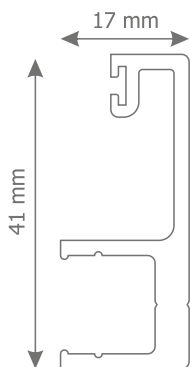
- public buildings
- office buildings
- supermarket
- hospitals
- museums
- theatres etc.



up profile



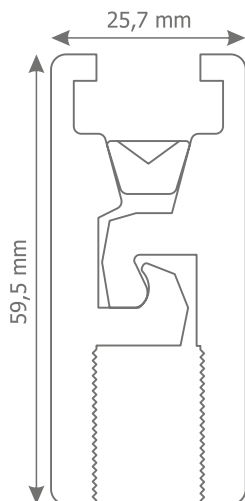
down profile



SATURN

Frameless

full glass



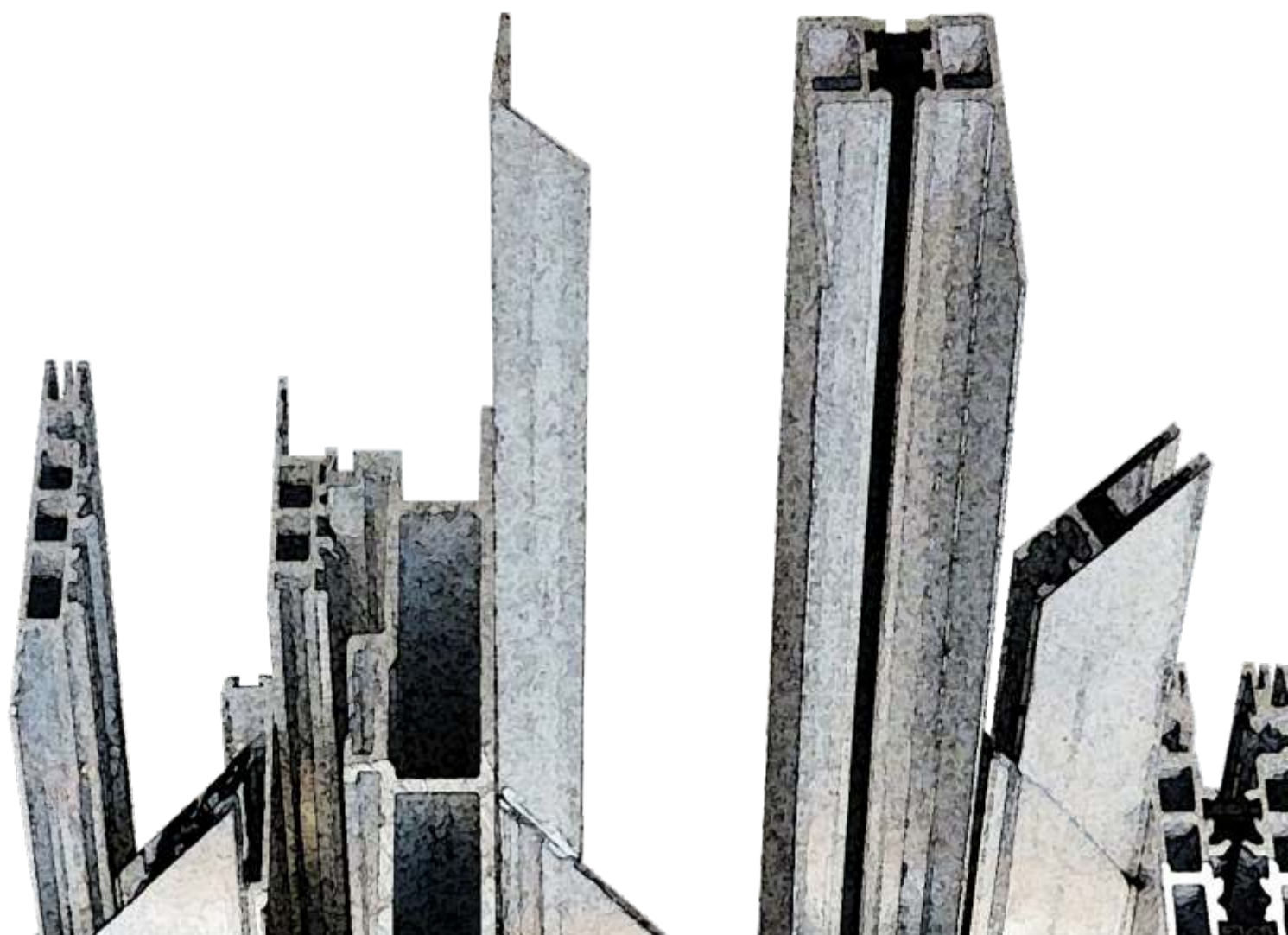
This full-glass system is the most suitable choice for those who wish to have elegance combined with radiance. These sliding doors provide excellent light exchange between inside and outside.

selectable types of glass

- Insulating glass
- Solar control glass

Applications

- interior room dividers
- office building
- hotels
- savings banks
- doctor's offices
- museums etc.



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