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# VISION<sup>®</sup>

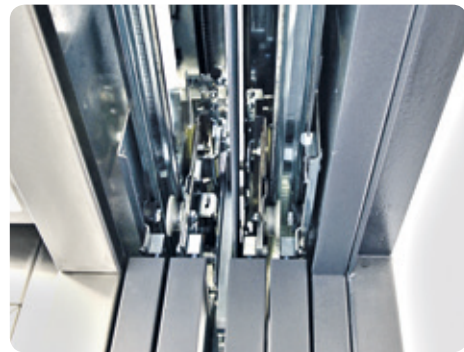


***Esthetic Glass Doors and Portals***

**Esthetic Glass Doors and Portals**  
**Representative solutions**  
**in MEILLER quality**

VISION®





## In contemporary architecture and especially in official buildings, glass and stainless steel are primarily employed as design elements.

They lend a somewhat lighter and less solid appearance to complex structures. Glass panoramic lifts play a considerable role in creating transparency in a building. Lifts like these not only need to fulfil aesthetic demands but they must also comply with technical requirements. The variety of designs afforded by the use of glass is the one aspect, while high availability and resistance to vandalism is the other.

Under the product name **VISION®** MEILLER combines proven functionality with solid, practice-tested engineering. Being transparent, glass doors might appear light, but in reality

their weight is actually much higher. This places corresponding demands on the other door components, in particular the mechanics, track rollers, drive and skates. **VISION®** doors therefore display all of the quality characteristics that are standard features of all MEILLER doors.

The extensive range of variations and options available for **VISION®** doors offers a wide spectrum of design possibilities for lifts. Whether light effects, mirror effects, logos, pictograms, numbers and letters or capacitive elements – with MEILLER, designers and architects will find numerous possibilities for the creative design of esthetic lift doors.

### Quality characteristics:

- Transom in box construction – torsion-resistant and protected against dirt
- All-side framed glass door panels or top-and-bottom framed full-glass door panels in an optically attractive construction; glazing surface flush with frame on corridor side
- Highly sturdy top track made from galvanised steel for excellent running characteristics
- Track rollers adapted to contours of top track, made of different high quality plastics, to suit each individual installation
- Reinforced hangers and collared kicking rollers on fast door panel increases fall protection
- Varied range of sills available, including stainless steel or with a hidden track
- Sturdy and secure door panel guide shoes, steplessly adjustable, can be replaced without disassembling door panels, if required
- Time-tested, dynamic, high-performance drives
- Sturdy car door skates made of high-quality materials with restrictor mechanism in accordance with EN 81-20/50



All of these features stand for the fast and simple installation, low maintenance requirements, fewer door malfunctions, and long service life of MEILLER lift doors. And should it ever be necessary, components can be replaced quickly and simply.

## VISION® - Dimensions

Door construction				Clear door width (CDW)	Clear door height (CDH)
Side opening	two panel	TTS/TTK 25	S/K 2 R/L	CDW = 700 - 1600 mm	CDH = 2000 - 2500 mm
Centre opening	two panel	STS/STK 26	S/K 2 Z	CDW = 700 - 1600 mm	CDH = 2000 - 2500 mm
Side opening	three panel	TTS/TTK 31	S/K 3 R/L	CDW = 900 - 1800 mm	CDH = 2000 - 2500 mm
Centre opening	four panel	TTS/TTK 28	S/K 4 Z	CDW = 800 - 2500 mm	CDH = 2000 - 2500 mm
Centre opening	six panel	TTS/TTK 32	S/K 6 Z	CDW = 1400 - 2700 mm	CDH = 2000 - 2500 mm



### Meiller Aufzugtüren GmbH

Ambossstraße 4  
80997 München

Phone: +49 89 1487 – 0

Fax: +49 89 1487 – 1566

E-Mail: [info@meiller-aufzugtuere.de](mailto:info@meiller-aufzugtuere.de)

[www.meiller-aufzugtuere.de](http://www.meiller-aufzugtuere.de)