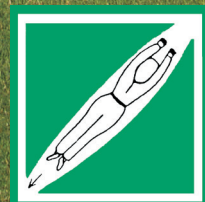


ESCAPE CHUTE FOR VERTICAL DESCENT



Axel Thoms
Lebensrettungseinrichtungen GmbH



EVERYBODY LIKES TO BE IN CONTROL OF THEIR OWN DESTINY



The Personal Safety Escape Chute was developed to evacuate with speed and safety.



The speed of the descent is about 2,10 metres (7 feet) per second compared to 5 metres (16+1/2 feet) per second with the average elevator. You are sliding constantly and will never have the feeling of falling because you have firm contact with the sliding cloth. You will reach the exit in safety and comfort.



When several people descend in the chute in succession there will be no blockage within the chute because of its spiral construction. The law of friction and gravity will keep bodies with different weights apart in equal distance.

The Escape Chute is constructed to also evacuate small children weighing over 12 kg (27lbs) as well as people with disabilities.



Practical experiments have shown that 8 to 10 people can descend from a height of 30 metres (100 feet) within 2 minutes.

In order to provide the best guarantee for our system, **Axel Thoms Life Saving Systems GmbH** undertakes all measurements, construction calculations and installations at customer sites. In most cases, the installation occurs inside the buildings and the outside appearance of the building will not be changed.

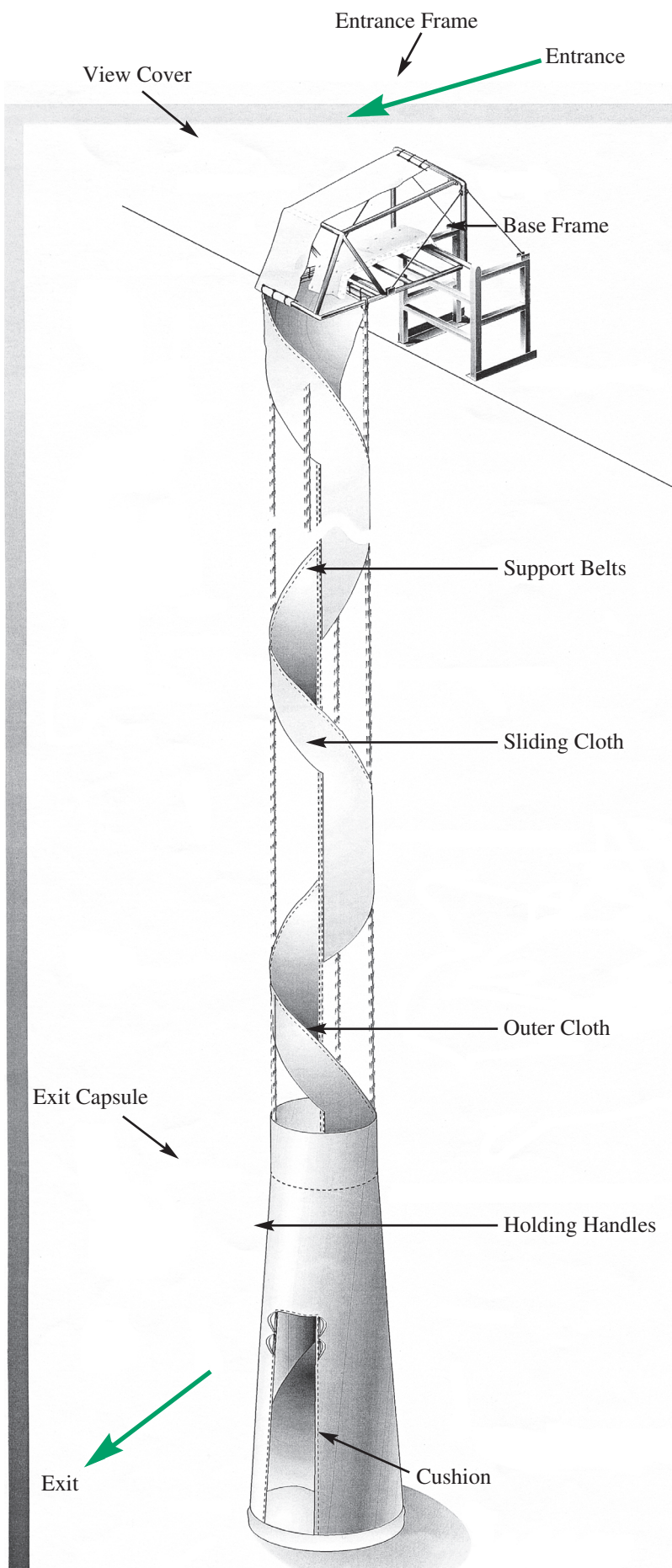
The fabrics used in the production of the Personal Escape Chute are extremely abrasion-resistant and have a high-tear strength.



Our production facility is ISO 9001 approved. In conjunction with an annual service contract, our Personal Escape Chute Systems come with a 10-year guarantee.



PRODUCT DESCRIPTION



All components of the Personal Escape Chute System, such as the **Base Frame**, **Entrance Frame** and the Chute Fabrics are tested and approved by TÜV under its latest laws. (TÜV is the German technical safety agency.)

The **View Cover** is obstructing the view of the depth to the person entering the chute.

The chute is supported by 5 independent **Support Belts** (Cables) which guarantee an equal distribution of the weight.

The **Sliding Cloth** is designed in a spiral form descending in an anti-clockwise direction. Your body is sliding steadily in a left-handed motion through the Escape chute.

The **Outer Cloth** is UVA and flame resistant as well as water repellent.

The Capsule has a thick foam **Cushion** at the bottom for additional comfort when exiting.

The **Holding Handles** are for stabilizing the chute from the ground.



PRODUCT DEPLOYMENT



1. Remove top cover



2. Open window



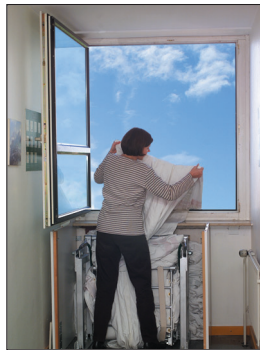
3. Throw protective canvas over the ledge



4. Throw down guiding rope



5. Throw out capsule



6. Let chute extend completely



7. Tip up entrance frame



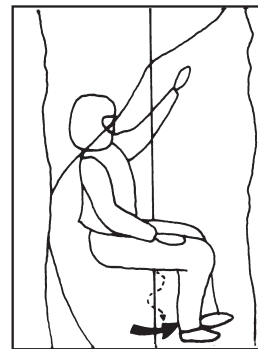
8. Pull belt



9. Push up entrance



10. Enter feet first without shoes



11. Proper gliding position



12. Leave the capsule

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