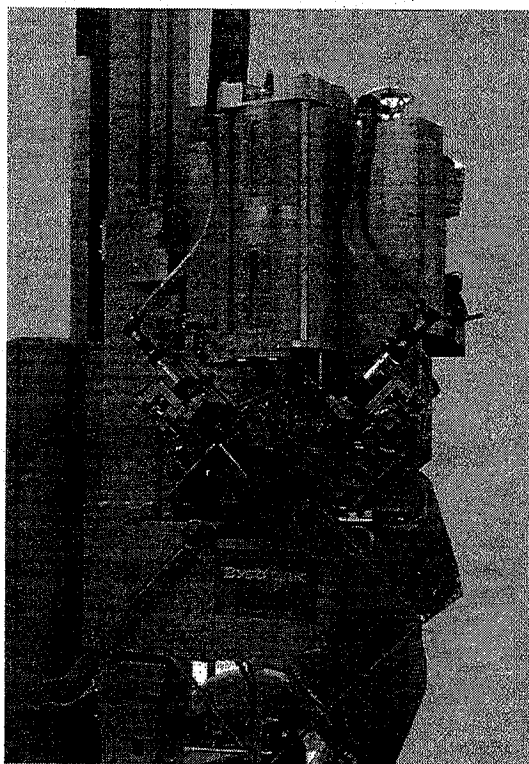


Bystronic
glass

desiccantfiller



Operating Instructions

FST MN

Filling Station for spacer frames

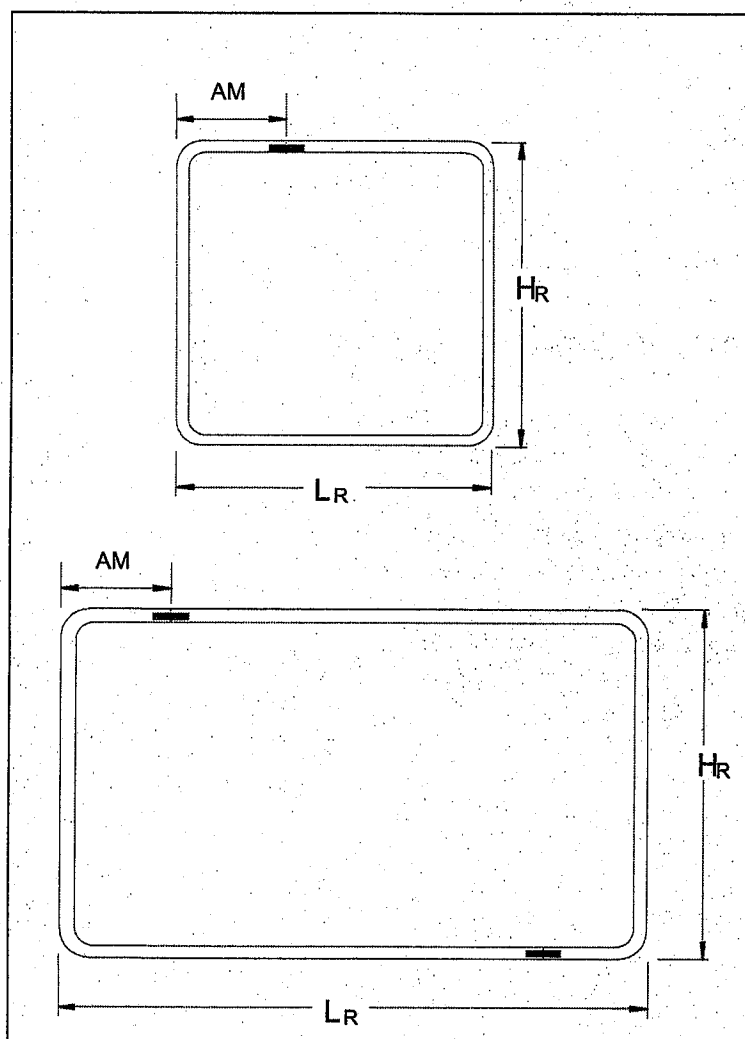
Function, Operation and Maintenance



1.2.1 Processible Frames

Dimensions

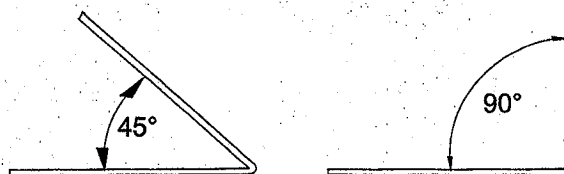
| Minimum dimensions | Maximum dimensions | | |
|--------------------|--------------------|----------|--------------|
| | 1-piece | 2-piece | |
| 170 mm | 2 000 mm | 3 600 mm | Height H_R |
| 260 mm | 2 000 mm | 3 700 mm | Length L_R |
| 100 mm | | | AM |



Rectangular frame sizes

Angle of shaped frames

Frames with an angle of 45° to 90° can be filled automatically.



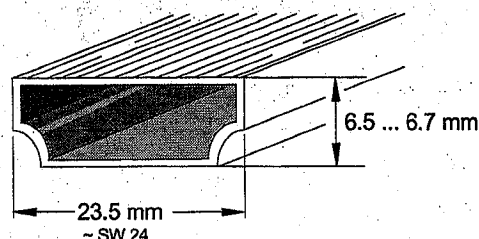
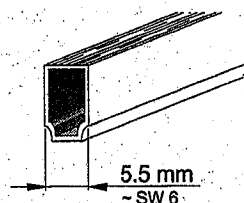
Profile cross-section

Processible profile widths:

Minimum : 5.5 mm (0.22 in)

Maximum: 23.5 mm (0.93 in)

The processible profile height is set to a **fixed value** between 6.5 and 6.7 mm (0.256 and 0.264 in) during commissioning. If requirements change, please contact our technician.



1.2.2 Processible Desiccant

Desiccant (aluminosilicate) in granulated form can be processed. The grain size of granulated grains is an important factor for problem-free filling.

Therefore, only use granulated material that complies with the following specifications and please speak with our Service Department or your personal contact before changing the type of granulated material.

Do you still have questions on this subject?

Then give us a call. ☎ + 49 / 7234 / 601-0

Grain size: **0.5 mm (0.02 in) – 0.9 mm (0.035 in)**

For detailed product descriptions and information on handling, storage and disposal, please see the information sheets and safety data sheets, which the desiccant manufacturer will be happy to provide.

1 mm = 0.03937 inch 1,000 mm = 3.281 ft