


## Inclined Plane Model 5890 (F)

Manufactured in Sweden 

Version 15.3



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### Facts

#### Standard:

IEC 60065 Clause 19.1  
IEC 60335-1 Clause 20  
IEC 60950-1 Clause 4.1  
IEC 61010-1 Clause 7.4  
IEC 60598-1 Clause 4.13.4

#### Components:

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#### Weight:

Approximately 40 kg (5890)  
Approximately 25 kg (5890F)

#### Dimensions:

Approximately  
750x730x290 mm

#### Supply

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#### Article Numbers:

3058901 – Model 5890  
3058903 – Model 5890F

The inclined plane is used to test the stability of the test sample. The sample is placed onto the inclined plane to check that it will not tip over. The inclined plane is available in two versions; with variable angle (Model 5890) or with fixed angle at 10° (Model 5890F)

### Technical Specification 5890

- Varied angles up to approximately 20°
- Angles are set by mechanical lift and by a digital angle gauge
- The resolution of the digital angle gauge is  $\pm 0,5^\circ$
- The surface of the plane is 720x720 mm
- Aluminum construction
- The equipment is floor standing with adjustable feet
- Max load 100 kg

### Technical Specification 5890F

- Fixed angle at 10°
- The surface of the plane is 720x720 mm
- Aluminum construction
- Max load 150 kg

**Note:** Some standards require testing at other angles than 10°  
Please check your standard before ordering a Model 5890F

### Options

- Lockable castor wheels for easy relocation (Option W)
- Other sizes of plane available on request



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