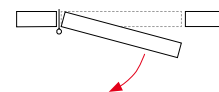


# ST ALUM

## STC 150 / STC E 150 / STW 150

Hinge with a special design where a blade works into the other, thus offering an exceptionally thin width (2,5 mm) which allows, in most of the cases, to avoid rabbet. In the STW version, the blades are displaced from the axis of the hinges, allowing direct installation to any surface without sub frame.



### Outside materials

- blade: anodized aluminum
- adjustable cap: chromed zamac
- washers: polyamide

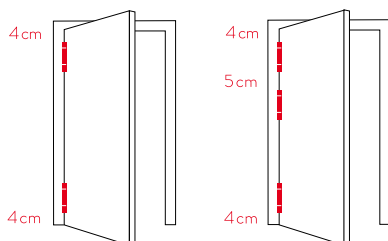
### Inside materials

- inner axle: stainless steel AISI 304
- inner spring: steel blades set with protective grease

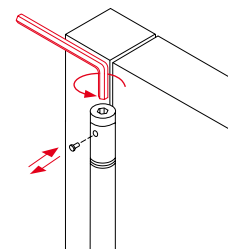
### Performance

- application: suitable for indoor/ outdoor installation
- automatic return: yes
- adjustable return power: yes
- maximum door opening: 180°
- working cycles: up to 500.000

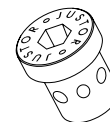
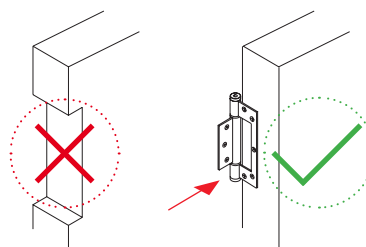
### Proper installation of 2 and 3 hinges



### Tension



### No milling or rebating installation

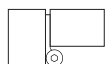


3-points adjusting cap

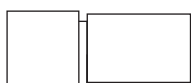
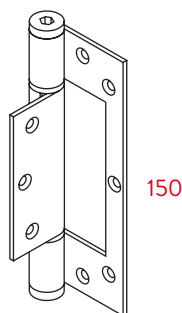
see ST tutorial



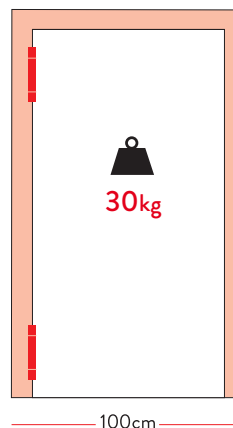
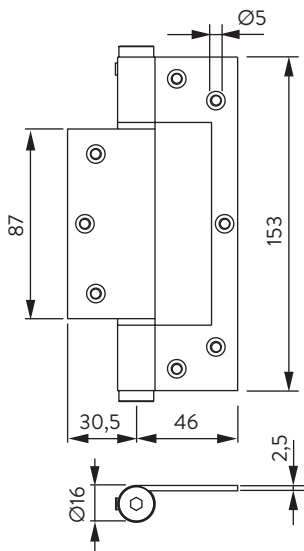
## STW 150



max. profile 40 mm

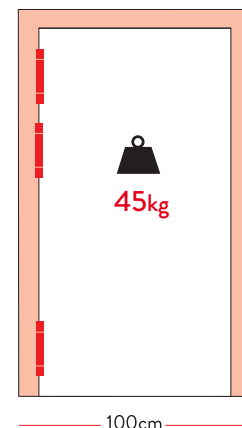


thickness 2,5 mm



30kg

100cm

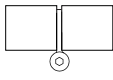


45kg

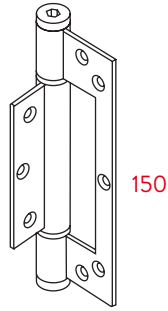
100cm

ST single action

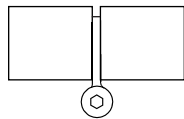
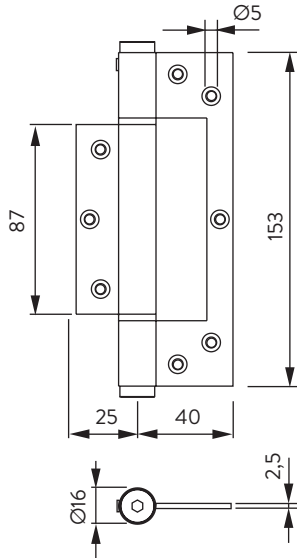
STC E  
150



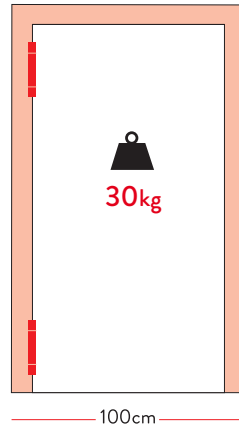
max. profile  
30 mm



150

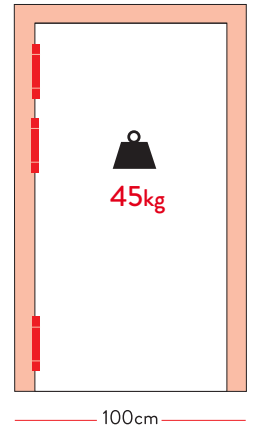


thickness 2,5 mm



30kg

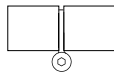
100cm



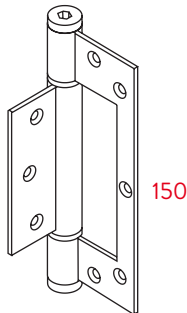
45kg

100cm

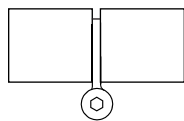
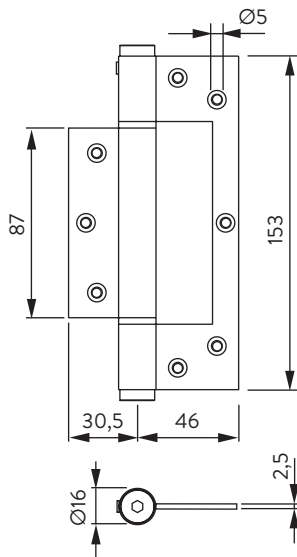
STC  
150



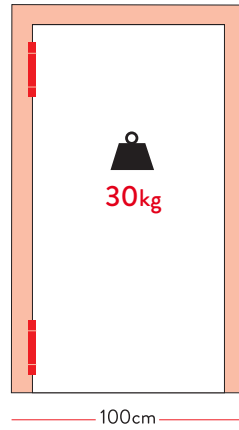
max. profile  
40 mm



150

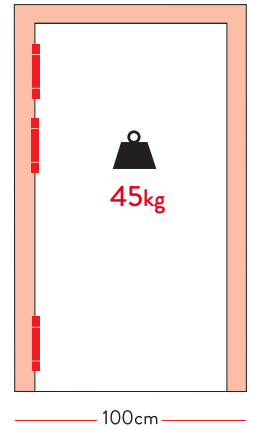


thickness 2,5 mm



30kg

100cm



45kg

100cm

