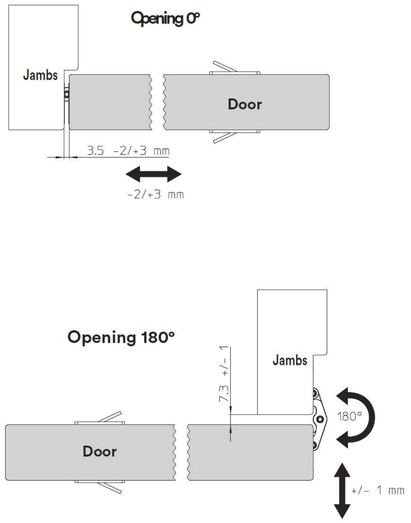
RY-80

Assembling Instructions

PAT-PENDING

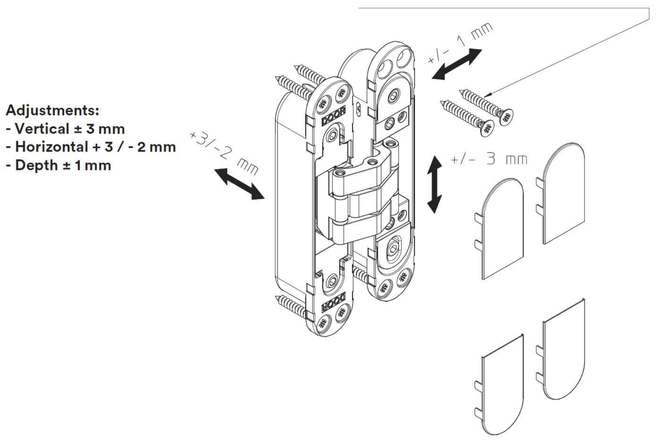
80/100 Kg

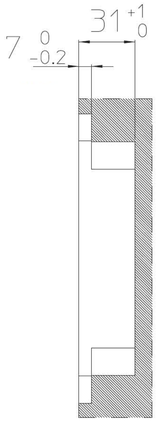
RocYork

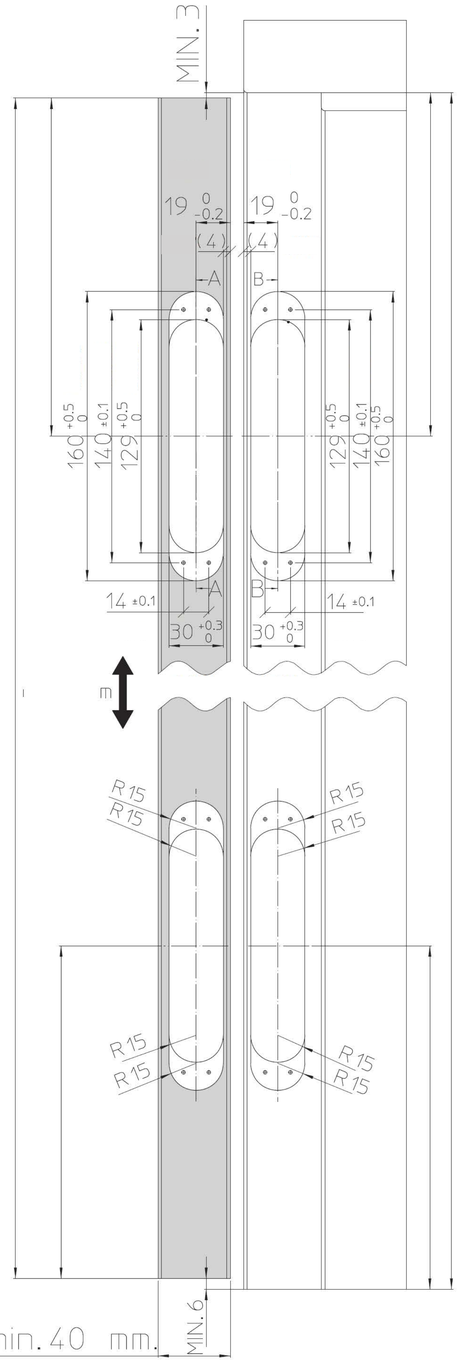


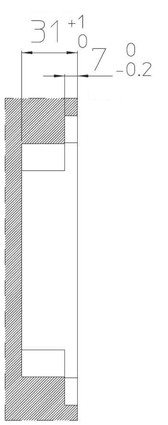
***Recommended for doors: thickness mn. 40 mm height max 2400 mm - width max 1000 mm.**

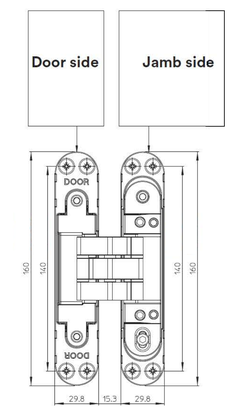
Included
TSPIC Ø5x MIN.35 DIN 7505-A

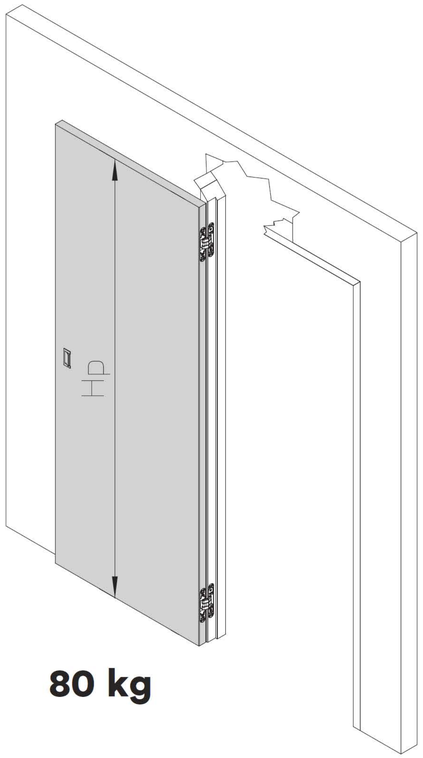






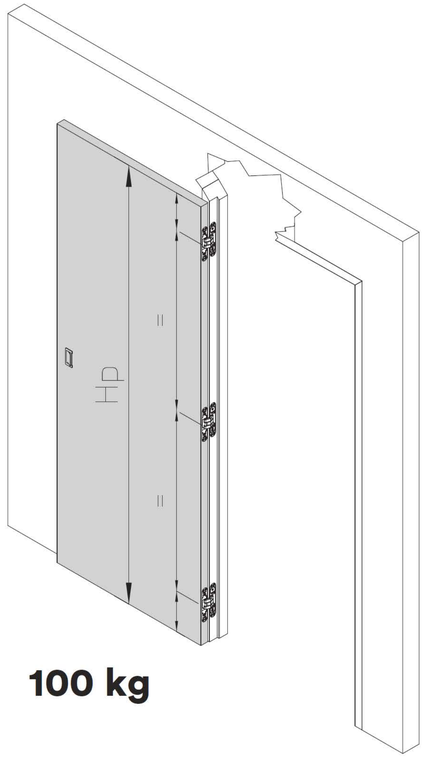






80 kg

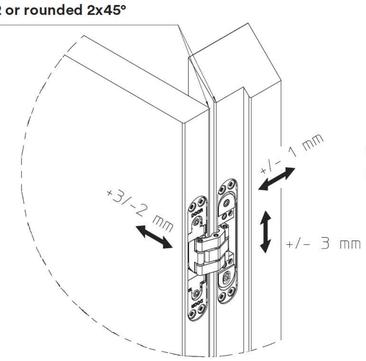
Application with 2 hinges



100 kg

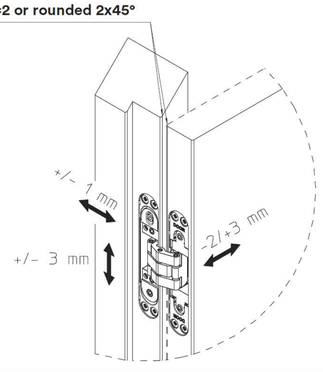
Application with 3 hinges

***Minimal R=2 or rounded 2x45°**



***Mounting on door leaf**
RH opening direction push

***Minimal R=2 or rounded 2x45°**



***Mounting on door leaf**
LH opening direction push

Hp= door-leaf height
Sp= door thickness

RY-80

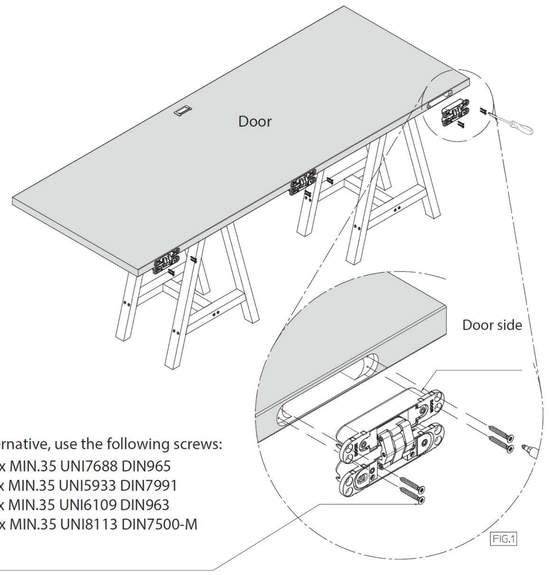
Assembling Instructions

PAT-PENDING

80/100 Kg

RocYork

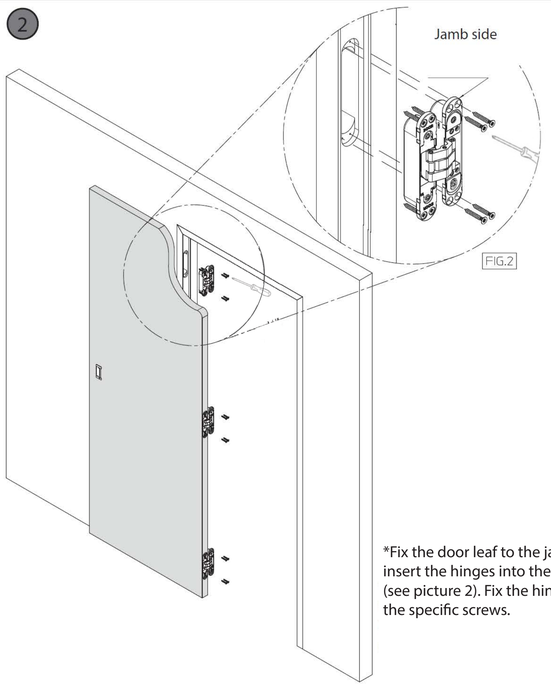
1



As an alternative, use the following screws:
TSPIC M5x MIN.35 UNI7688 DIN965
TSPEI M5x MIN.35 UNI5933 DIN7991
TSPIT M5x MIN.35 UNI6109 DIN963
TSPIC M5x MIN.35 UNI8113 DIN7500-M

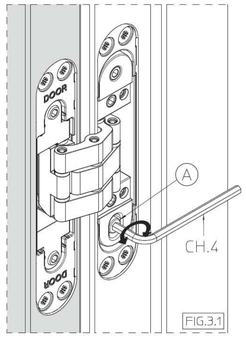
*Set the hinges in the relative door leaf millings (fig.1) and fix them with the relative screws.

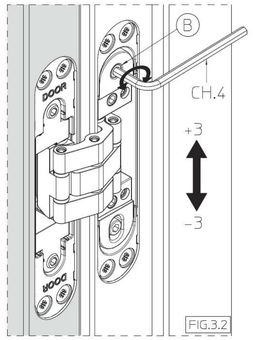
2

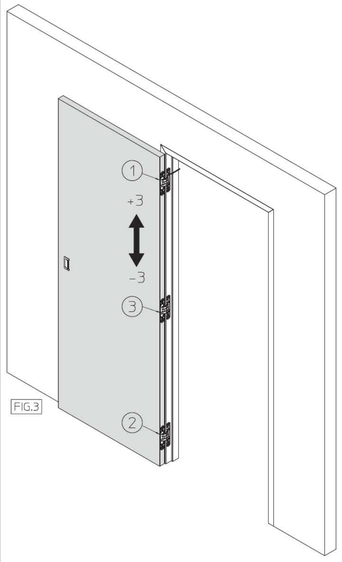


*Fix the door leaf to the jamb and insert the hinges into the millings (see picture 2). Fix the hinges with the specific screws.

3

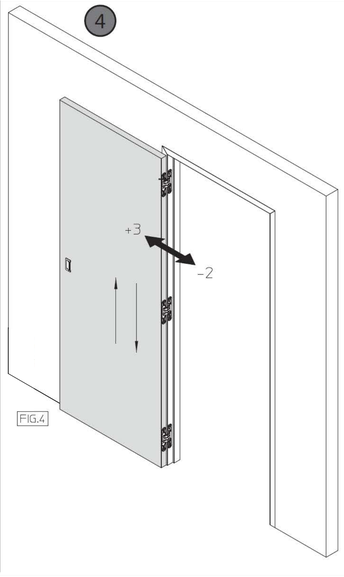


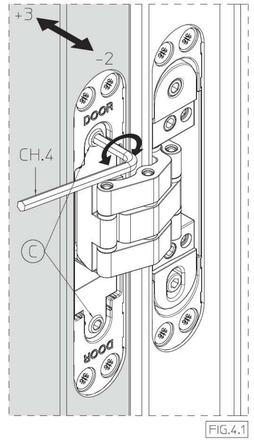




*VERTICAL ADJUSTMENT
Loosen screw „A" on all hinges (fig. 3.1). Proceed with the adjustment of the upper hinge (1). Adjust the hinge by rotating „B" (fig. 3.2), then tighten screw „A". Repeat the adjustment on the lower hinge (2) and finally on the central hinge so that the door leaf weight will be regularly distributed on all hinges.
It is extremely important to obtain a definite adjustment by acting gradually on all mounted hinges.
After having reached the optimal adjustment with the screw, fix the screw to block the hinge without forcing.

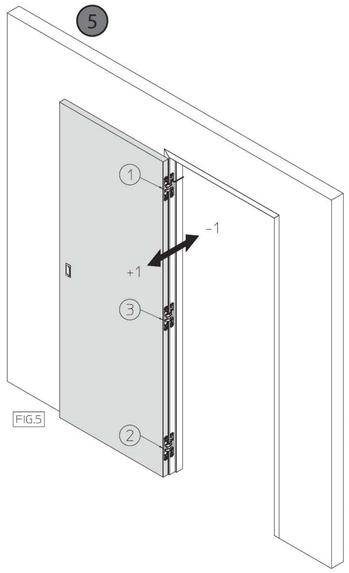
4

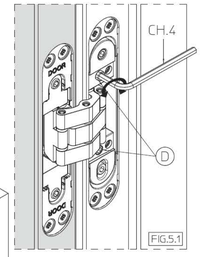


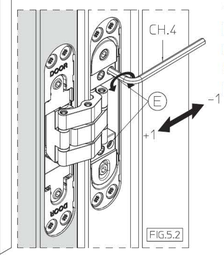


*HORIZONTAL ADJUSTMENT
Adjust the door leaf by roating pins „C" (fig. 4.1). Repeat the adjustment on all hinges as shown in the sequence (fig. 4).

5

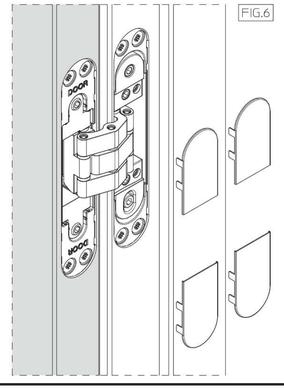






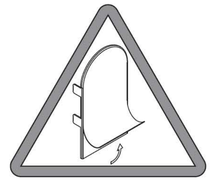
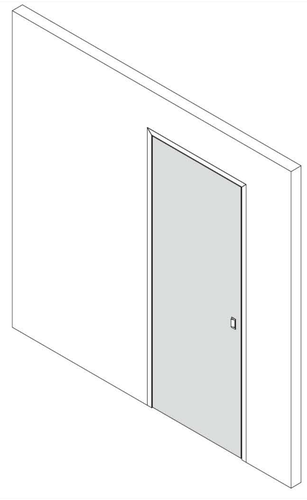
*DEPTH ADJUSTMENT
Loosen screw „D" (fig. 5.1). Adjust the door leaf by rotating the screws "E" and tighten screw "D" (fig. 5.1). Repeat the adjustment on the other hinges as per sequence shown on Fig. 5.

6



*Application of the frontal coverings (fig.6).

7



Remove the film