



Hahn Produktkatalog

F Catalogue produits

GB Product catalogue





HAHN KT-ROLLENBAND NL



DESCRIPTION

The new Hahn KT-Rollenband NL butt hinge for flush-mounted block profile sections follows the general trend for installing butt hinges on the PVC door. The 3-piece door hinge is 140 mm high and has a barrel diameter of only 22 mm. It is installed on the front of the door-leaf profile and in the upstand, which allows for achieving a high dimensional stability. The frame hinge part is designed in a C shape in one piece. It is connected to the profile section in a form-fitting manner in the reinforcement, using 50 mm long fastening screws – even with very high heat-insulating chambers. As a result of the special fastening means, the hinge can be connected to the profile section in such a way that the seal is not damaged and the heat-insulating properties of the profile section remain preserved. The KT-Rollenband NL butt hinge comes from the factory with all of the parts needed to meet the high demands regarding anti-burglary protection of the Dutch SKG (Stichting Kwaliteit Gevelbouw), a testing inspectorate recognised throughout Europe. The KT-Rollenband NL butt hinge can be adjusted by one person in 6 directions on the mounted door without having to loosen the fastening screws.

- Areas of application: Doors made of PVC sections, suited for both residential and commercial structures
 - Side entrance doors
 - Exterior doors
 - Entrance doors for flats
- Safety mandrel included in scope of supply
- Door hinges are largely pre-assembled



SYSTEM / APPLICATION

- Material: constructed of extruded aluminium
- Fastening method: directly mounted in frame and door
- Load capacity: depending on profile section design max. 120 kg
- Adjustability:
 - Adjustable in six directions with door-leaf mounted:
 - Horizontal adjustment, variable ± 2.5 mm
 - Height adjustment, variable up to ± 3 mm
 - Adjustment of sealing pressure ± 0.7 mm
- Certifications:
 - CE certified according to EN1935:2002, hinge class 14
 - SKG 2-star
- Colours:
 - Hinges available in EV1 and RAL colours
- Allows door to open up 180°
- Usable on either (left or right) side of door
- Bearing point is maintenance-free

The Hahn KT-Rollenband NL is a system-adapted hinge which was developed in close co-operation with door manufacturers. Different door / frame combinations require special solutions. To help us process your enquiry and order, we require accurate information about the respective door / frame combination to be used.

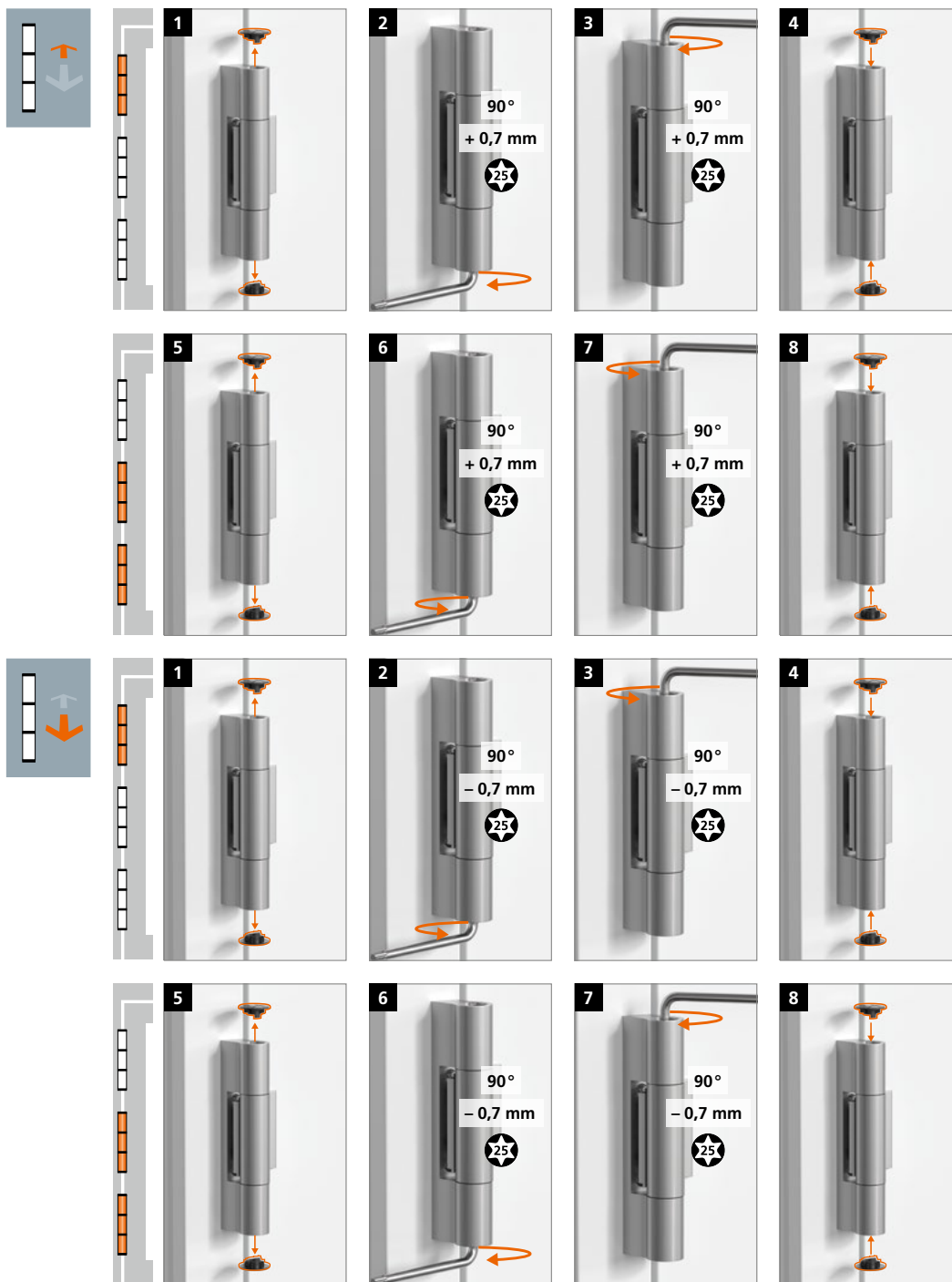


EINSTELLANLEITUNG

Notice de réglage
Adjustment instructions

ROLLENband NL

Dichtungsandruckverstellung · Réglage de la compression du joint d'étanchéité · Adjusting the sealing pressure





EINSTELLANLEITUNG

Notice de réglage
Adjustment instructions

ROLLENband NL

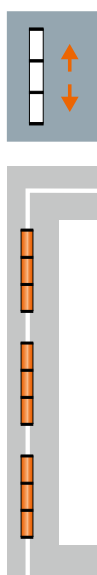


Bei allen Verstellungen
ist der Türflügel im
Schwerpunkt zu entlasten!

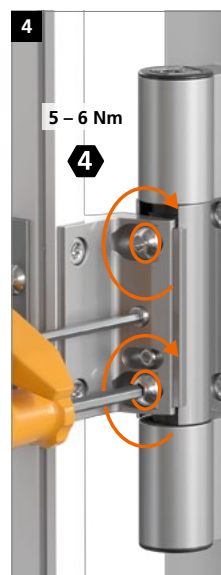
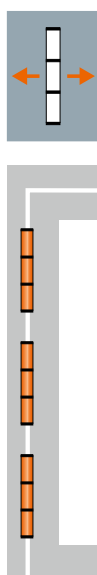
Avant tout réglage soulevez
le vantail. Aucun réglage ne doit
être effectué en charge !

Whenever readjusting the door
leaf, the load must be taken off
the centre of gravity!

Höhenverstellung · Réglage en hauteur · Adjusting the height



Horizontalverstellung · Réglage horizontal · Horizontal adjustment



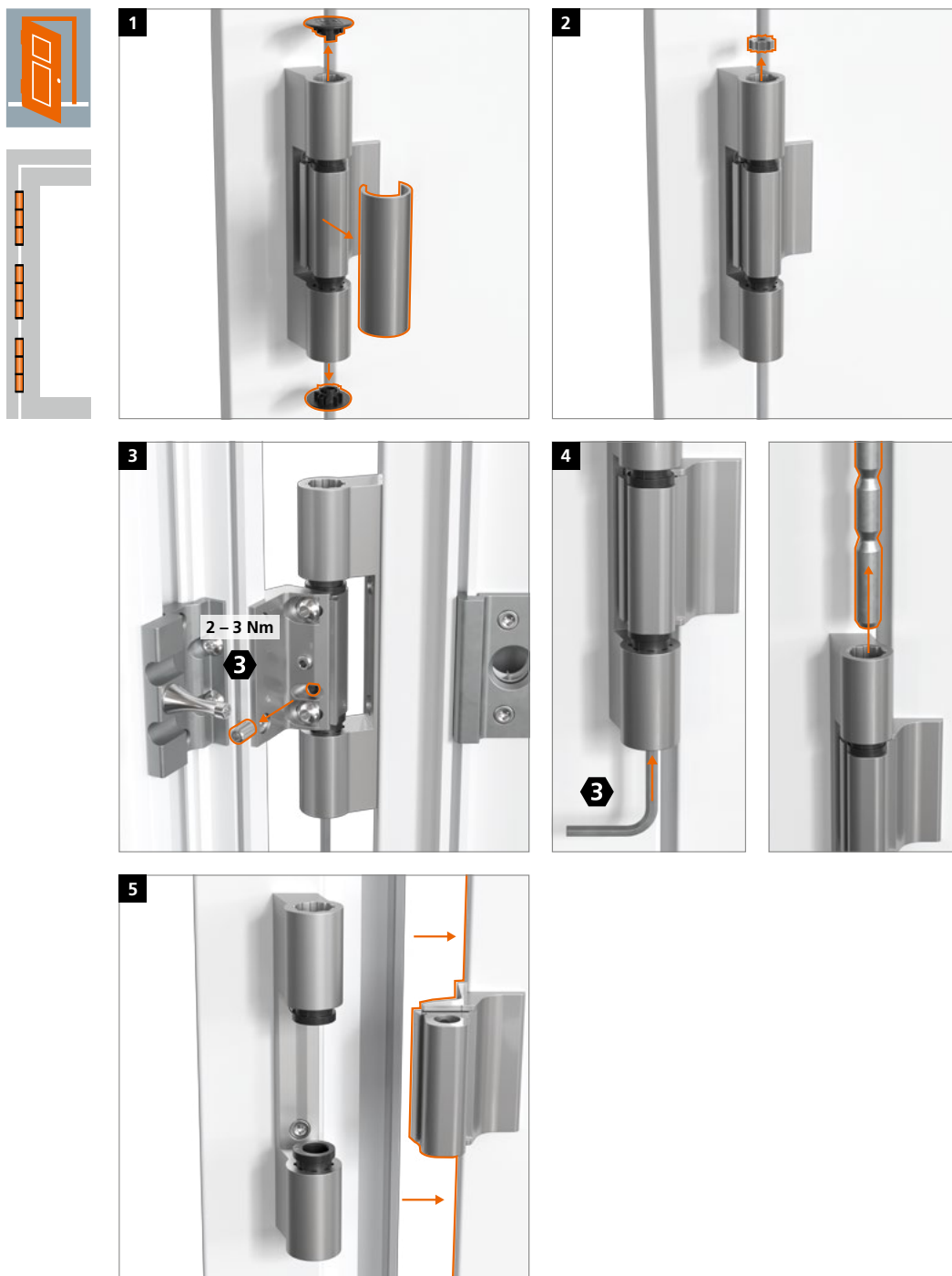


EINSTELLANLEITUNG

Notice de réglage
Adjustment instructions

ROLLENband NL

Demontage an der Baustelle · Démontage sur le chantier · Disassembly on site





Hahn Serie 60 AT



Hahn KT-EV



Hahn VL-Band ST



Hahn Rollenband G



Hahn KT-RV



*Für jede
Situation
die passende
Lösung*



Hahn KT-V 6R



Hahn VL-Band 180



Hahn Rollenband NG



Hahn KT-RN



Hahn Türband 4 AT



Hahn KT-Rollenband NL



Hahn KT-SV



Hahn KT-B 6R



Hahn Türband 4 AT



Hahn KT-N 6R



Hahn Türband 4 HM0



Hahn KT-RKN



Hahn KT-RV



Hahn KT-EN



Hahn Rollenband AT



Hahn Serie 60 AT



Hahn VL-Band AT



Hahn Klemmband



Hahn KT-RKV



Hahn Klemmband



Hahn AT-G



Hahn KT-RN

 **Dr. Hahn**[®]
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