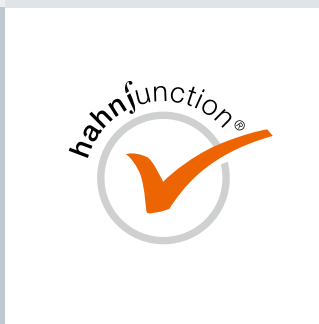
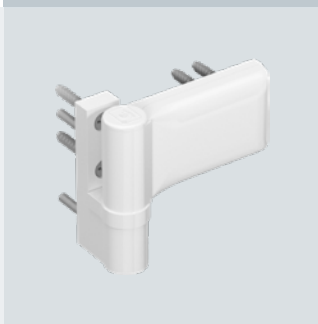
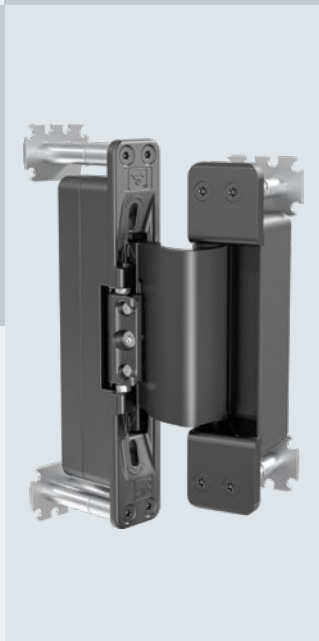
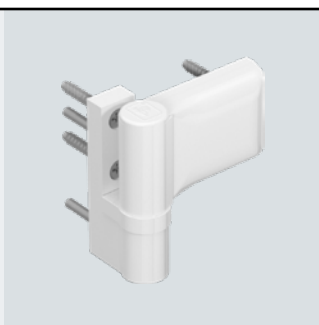




Hahn Produktkatalog

F Catalogue produits

GB Product catalogue





UNIVERSAL HINGE FOR HOUSE FRONT DOORS AND SIDE ENTRANCE DOORS WITH CORNER UPSTAND



HAHN KT-EN



DESCRIPTION

HAHN KT-EN – UNIVERSAL HINGE WITH CORNER UPSTAND

The Hahn KT-EN versions have the same properties as the Hahn KT-EV. An additional bracket for upstand fastening provides the door hinge with added positive fit, which ensures additional stability of the element depending on the design of the sections. Even with regard to protection against break-ins, these small hinges have proven themselves in tests conducted by independent testing laboratories. As of May 2010 we also offer self-tapping screws with the KT-EN hinge which reduces the installation time significantly.

- Areas of application: Doors made of PVC sections for residential buildings
 - Main entrance doors
 - Side entrance doors
 - Exterior doors
 - Interior doors
 - Entrance doors for flats
- Same appearance retained after adjustment
- Efficient alignment, all adjustments can be carried out by a single person
- Door hinges are largely pre-assembled



SYSTEM / APPLICATION

- Material: Made of extruded aluminium
- Fastening methods:
 - Direct screw connection in frame and door, optionally available with Hahn step screw
 - Alternatively available with self-tapping screws
 - Additional screws in upstand
- Versions: 4 upstand ranges 15–20 mm, 16.5–21.5 mm, 18–23 mm and 22 – 27 mm
- Load capacity: Depending of profile section design max. 120 kg
- Adjustability:
 - Without raising or removing the door adjustable in 6 directions:
 - Horizontal adjustment ± 5 mm
 - Vertical adjustment variable $+ 3$ mm / $- 2$ mm
 - Adjusting sealing pressure ± 2.5 mm
- Certifications:
 - CE certified according to EN 1935:2002, hinge class 13
 - SKG 2 stars
- Colours:
 - Hinges deliverable in RAL colours
- Can be used on left or right
- Bearing point maintenance-free



UNIVERSALBAND FÜR HAUS- UND NEBENEINGANGSTÜREN MIT AUFDECKVERSCHRAUBUNG

Paumelle universelle pour portes d'entrée et de service
avec fixation sur le chant

Universal hinge for house front doors and side entrance doors
with corner upstand



Bestell-Schlüssel/Art.-Nr. · Codes clés/No. d'article · Order key/item number

G = RAL 9016 weiße Kunststoffteile/Pièces PVC blanches/White PVC parts

5 = RAL 8077 schwarze Kunststoffteile/Pièces PVC noires/Black PVC parts

9 = Sonderfarbe schwarze Kunststoffteile/Teinte spéciale pièces PVC noires/Custom colours black PVC parts

Bei Schlüsselziffer 9 bitte Sonderfarbe benennen. Beispiel: Silbermetallic 003.

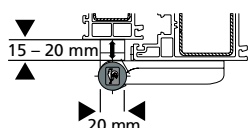
Pour le code teinte 9, veuillez indiquer la teinte spéciale. Exemple : Argent metalique 003.

If you select No. 9, please indicate custom colour. Example: Silver metallic 003.

Verpackungseinheit: 1 Band im Karton/Unité d'emballage : 1 paumelle par boîte/Packaging unit: 1 hinge per box

Aufdeckbereich 17,5 mm/

Cote de recouvrement 17,5 mm/Upstand range 17.5 mm



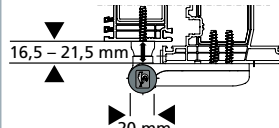
P206 ☐ 0000



P206 ☐ 0050

Aufdeckbereich 19 mm/

Cote de recouvrement 19 mm/Upstand range 19 mm



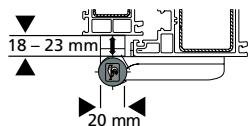
P206 ☐ 0056



P206 ☐ 0057

Aufdeckbereich 20,5 mm/

Cote de recouvrement 20,5 mm/Upstand range 20.5 mm



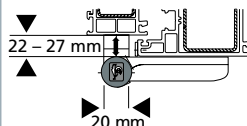
P206 ☐ 0008



P206 ☐ 0051

Aufdeckbereich 24,5 mm/

Cote de recouvrement 24,5 mm/Upstand range 24.5 mm



P206 ☐ 0080

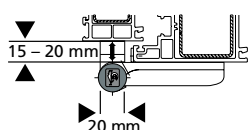


P206 ☐ 0081

Verpackungseinheit: 24 Bänder im Karton/Unité d'emballage : 24 paumelles par boîte/Packaging unit: 24 hinges per box

Aufdeckbereich 17,5 mm/

Cote de recouvrement 17,5 mm/Upstand range 17.5 mm



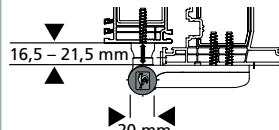
P206 ☐ V000



P206 ☐ V050

Aufdeckbereich 19 mm/

Cote de recouvrement 19 mm/Upstand range 19 mm



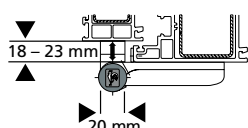
P206 ☐ V056



P206 ☐ V057

Aufdeckbereich 20,5 mm/

Cote de recouvrement 20,5 mm/Upstand range 20.5 mm



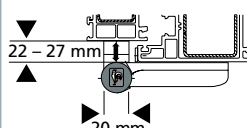
P206 ☐ V008



P206 ☐ V051

Aufdeckbereich 24,5 mm/

Cote de recouvrement 24,5 mm/Upstand range 24.5 mm



P206 ☐ V080



P206 ☐ V081



Selbstbohrende
Schrauben
Vis autoperforantes
Self-tapping screws



Direktverschraubung
Vissage direct
Direct screw connection

Technische Änderungen vorbehalten. Andere Farben auf Anfrage.

Sous réserve de modifications techniques. Autres teintes sur demande.

Right to alter technical details reserved. Other colours available on request.



Artikel-Nr. · No. d'article · Item number



Bohrlehre ohne Spanner / Gabarit de perçage sans levier de serrage /
Drilling jig without tensioner

No. T315A0000

Bohrlehre mit Spanner / Gabarit de perçage avec levier de serrage /
Drilling jig with tensioner

No. T315A0001



Automatische Stangenbohrlehre, Länge 2.300 mm /
Gabarit de perçage automatique à tringle, longueur 2.300 mm /
Automatic bar drilling template, length 2,300 mm

No. T415A0001

Andere Längen auf Anfrage / Autres longueurs sur demande / Other lengths available on request



Bohrer / Foret / Drill
Ø 5 mm

No. K450A0001



Stufenschraube mit Senkschraube M6x18 / Vis anti-écrasement avec vis à tête conique
M6x18 / Step screw with flat-headed screw M6x18

1 VE = 48 Stück / 1 unité d'emballage = 48 pièces / 1 pack = 48 pieces

No. K450A0006



Einschraubhilfe für Stufenschraube / Clé pour visser la vis anti-écrasement /
Tool for screwing in step screws

No. K450A0004



Sägeschutz-Lagerbolzen / Axe anti-sciage / Saw-resistant bearing pin
1 VE = 24 Stück / 1 unité d'emballage = 24 pièces / 1 pack = 24 pieces

No. K250A0042



KT-Senkkopfschraube 6,3x80 für Rahmen und Flügel /
Vis à tête fraisée 6,3x80 pour dormant et ouvrant / Countersunk screw 6,3x80 for frame
and sash

No. K500E0007

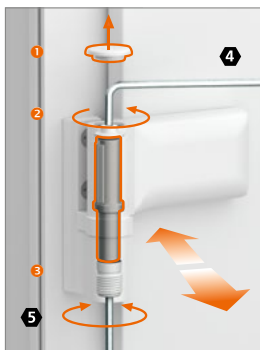


EINSTELLANLEITUNG

Notice de réglage Adjustment instructions

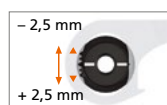


Dichtungsdruck einstellen · Réglage en continu de la compression du joint · Adjusting the sealing pressure



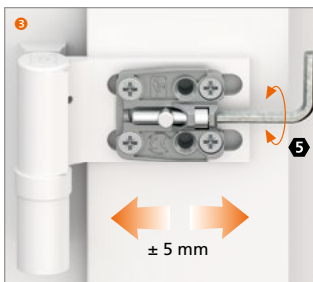
- 1 Abdeckkappe abnehmen.
Enlevez le capuchon.
Remove cap.
- 2 Sonderschraube leicht lösen.
Desserez légèrement la vis spéciale.
Slightly loosen special screw.
- 3 Dichtungsdruck einstellen und in Position halten.
Ajustez la compression du joint d'étanchéité et maintenez en position.
Adjust sealing pressure and hold in position.

- 4 Sonderschraube festziehen (max. 4 Nm) und Abdeckkappe aufsetzen.
Serrez la vis spéciale (max. 4 Nm) et remettez les capuchons.
Tighten special screw (max. 4 Nm) and slip on cap.



Horizontalverstellung · Réglage horizontal · Horizontal adjustment

- 1 Sicherungsschraube lösen.
Dévissez la vis de blocage.
Loosen lock screw.
- 2 Abdeckstück abnehmen.
Enlevez le cache-vis.
Remove cover strip.



- 3 Stufenlose Verstellung
Réglage continu
Variable adjustment
- 4 Abdeckstück aufschieben und Sicherungsschraube anziehen.
Placez le cache-vis et serrez la vis de blocage.
Slip on cover strip and tighten lock screw.



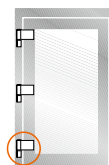
Höhenverstellung · Réglage vertical · Height adjustment



Höhenverstellung
stufenlos
+ 3 mm / - 2 mm
Réglage vertical
continu
+ 3 mm / - 2 mm
Height adjustment
variable
+ 3 mm / - 2 mm



Lagerbuchse aus wartungsfreiem teflonhaltigen Kunststoff – **keinesfalls schmieren!**
Douille en matière plastique à teneur en téflon ne requérant aucun entretien – **ne graisser en aucun cas !**
Bearing bushes made of maintenance-free PVC containing Teflon – **do not lubricate!**



Höhenverstellung immer nur am unteren Band vornehmen – obere Bänder nur nachstellen.
La paumelle inférieure doit porter; effectuez le réglage sur cette paumelle et réajustez seulement les paumelles supérieures, si nécessaire.
The bottom hinge should bear the weight – only readjust the top hinges.



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

