



Hahn Produktkatalog

F Catalogue produits

GB Product catalogue





HAHN SERIE 60 AT



DESCRIPTION

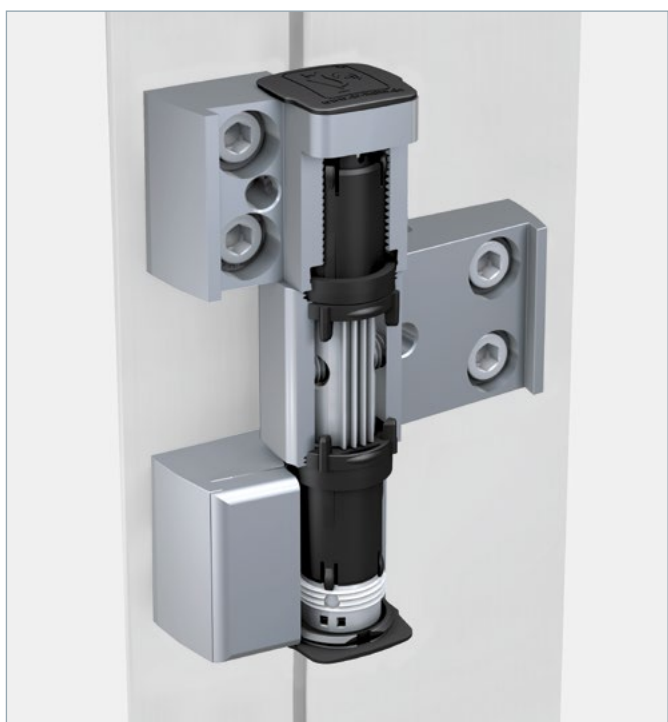
GOOD MADE EVEN BETTER

Dr. Hahn has further optimised the flagship product of its hinge range, especially some of its key functions. In addition, details were incorporated into the design to make handling even more efficient in the workshop and on the building site. Thanks to the sophisticated distribution of the forces occurring, Türband 4 AT is significantly more stable at the hinge after horizontal adjustment. Alignment has become easier too, even with high loads.

A new feature in the series is the half measure zero, where the frame hinge blade has been reduced to the minimum space required. This new variation is used especially in situations, where there is only a small amount of space on the frame side.

In addition to that, Türband 4 AT also has a new geometry, which ensures a particularly tight fit of the caps.

- Areas of application:
Doors made from metal profiles, in particular in the property real-estate and quality residential housing construction
 - Main entrance doors
 - Side entrance doors
 - Functional doors
 - Interior doors
 - Exterior doors
- The hinge system offers a variety of possible combinations and mounting options for inward and outward opening doors with reversible profile and corner post construction
- All metal parts of the hinge are protected against corrosion. Stainless steel design available for abnormal stress
- Special design for anti-intruder doors
- Available for all major aluminium and steel sections



SYSTEM / APPLICATION

- Material: Made of extruded aluminium
- Fastening method: Fastened using anchor screws, screw anchors or mounting plates with fastening screws
- Versions: two pivot points of 20 mm and 36 mm
Half measure 0, pivot 22 mm
Further additional pivots upon request
- Load capacity: Max. 180 kg depending on profile design
- Adjustability:
Fitted door leaf is adjustable in 6 directions:
 - Height adjustment infinitely variable via integrated lifting spindle + 3 mm, - 2 mm
 - Horizontal adjustment infinitely variable ± 2.5 mm
 - Sealing contact pressure ± 0.5 mm, individual variants require lifting of the leaf
- Usable DIN left / DIN right
- Certifications: · CE-certified according to EN1935:2002, hinge class 14
 - SKG 3 stars
- Colours:
Hinges available in anodised colours and RAL colours
- Opening angle 180°
- Bearing point is maintenance-free



UNIVERSALBAND FÜR METALLTÜREN

SERIE 60 AT

Paumelle universelle pour portes métalliques
Universal hinge for metal doors



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

1 = EV1 **6** = RAL 9016 **R** = Elektrobraun matt · Brun électro satiné · Electro-coated in matt brown

9 = Sonderfarbe · Teinte spéciale · Custom colours

Schwarze Kunststoffteile / Pièces PVC noires / Black PVC parts

Bei Schlüsselziffer 9 bitte Sonderfarbe benennen. Beispiel: RAL 9005 Tiefschwarz.

Pour le code teinte 9, veuillez indiquer la teinte spéciale. Exemple : RAL 9005 noir foncé.

If you select No. 9, please indicate custom colour. Example: RAL 9005 jet black.

Befestigungsmittel
Fixation
Fastening elements

Ausführung Version Variation	Art.-Nr. No. d'article Item number	Ausführung Version Variation	Art.-Nr. No. d'article Item number
	M753 R E000		M754 R E000
	M751 R E000		M752 R E000
	M759 R E000		M760 R E000
	M757 R E000		M758 R E000
	M765 R E000		M766 R E000
	M763 R E000		M764 R E000
	M761 R E000		M762 R E000
	M783 R E000		

Technische Änderungen vorbehalten. Andere Oberflächen Ausführungen auf Anfrage.

Sous réserve de modifications techniques. Autres traitements de surface sur demande.

Right to alter technical details reserved. Types with different surfaces available on request.



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Ausführung Version Variation	Art.-Nr. No. d'article Item number	Ausführung Version Variation	Art.-Nr. No. d'article Item number
	M775 E000		
	M755 E000		M756 E000
	M767 E000		M768 E000
	M769 E000		M770 E000
	M773 E000		M774 E000
	M771 E000		M772 E000
	M777 E000		
	M781 E000		

Technische Änderungen vorbehalten. Andere Oberflächen Ausführungen auf Anfrage.

Sous réserve de modifications techniques. Autres traitements de surface sur demande.

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Utilisations spéciales Special applications



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

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Ausführung Version Variation	Art.-Nr. No. d'article Item number	Ausführung Version Variation	Art.-Nr. No. d'article Item number
	M785		M789
	M786		M790
	M788		M792
	M787		

Hinweis:

Bänder mit Halbmaß 5 werden grundsätzlich mit Befestigungsmittel geliefert.
Artikel-Nr. auf Anfrage.

Remarque :

Les paumelles avec une cote axe de perçage dormant de 5 seront en règle générale livrées avec des fixations.
Référence article sur demande.

Notice:

Hinges with a half dual spacing of 5 are generally supplied incl. fastening material.
Item no. available on request.

Hinweis:

Keine Anker-Schrauben-Befestigung möglich.

Remarque :

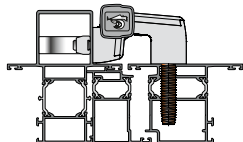
Pas de fixation par vis d'ancrage directe possible.

Notice:

Fastening via anchor screw impossible.

**SERIE 60 AT**

Utilisations spéciales/Accessoires
Special applications/Accessories



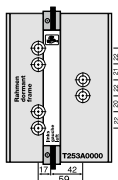
Bei Bestellung bitte Profilsystem und
Profilkombination angeben.

En cas de commande, veuillez indiquer la gamme et la combinaison de profilés.

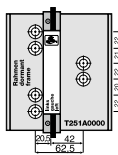
Please determine profile system and combination when ordering.

Eckpfosten-Konstruktion /
Construction d'angle /
Corner post construction

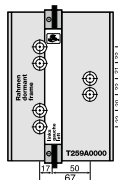
Zubehör · Accessoires · Accessories
Artikel-Nr. · No. d'article · Item number



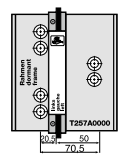
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No. T251A0000

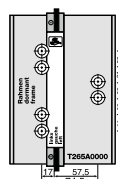


No. T259A0000

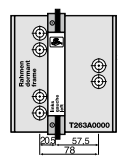


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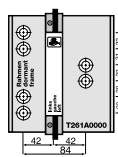
Bohrlehen
Gabarits de perçage
Drilling jigs



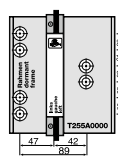
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No. T263A0000

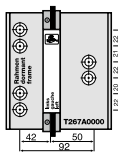


No. T261A0000

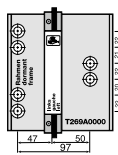


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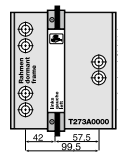
Bohrlehen
Gabarits de perçage
Drilling jigs



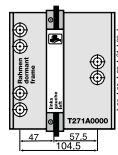
No. T267A0000



No. T269A0000

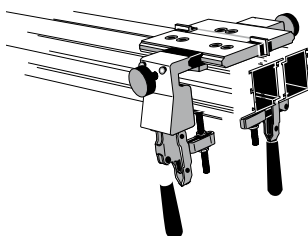


No. T273A0000



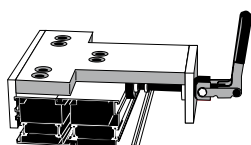
No. T271A0000

Bohrlehen
Gabarits de perçage
Drilling jigs



**Nachrüst-Set
als Schnellspannbohrlehre**
Set de serrage
pour gabarit à serrage rapide
*Retrofit set
as rapid-clamping drilling jig*

No. T150A0001



Bitte nehmen Sie zur Bestellung
einer Schnellspannbohrlehre
Kontakt mit uns auf.

Veuillez-nous contacter avant de commander un gabarit à serrage rapide.

Please contact us for ordering rapid-clamping drilling jigs.

Schnellspannbohrlehre
Gabarit à serrage rapide
Rapid-clamping drilling jig

Artikel-Nr. auf Anfrage
No. d'article sur demande
Item no. on request



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



**Steckbohrbuchse / Douille guide
foret / Slip-type drill bush**

No. A650A0056 Ø 5 mm / Ø 11 mm

No. A650A0040 Ø 5 mm / Ø 15 mm



**Stufenbohrer / Foret étagé /
Step drill**

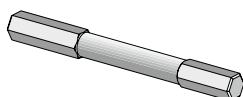
Ø 6 mm / Ø 11 mm

No. A650A0035



**Aushebewerkzeug / Outil
d'extraction / Extraction tool**

No. A850A0015



Schaft E 6,3 / Klinge SW6

Tige E 6,3 / Lame SW 6

Shaft E 6.3 / Blade SW6

**Spezialbit für Schraub-Anker und
Befestigungsschrauben / Embout
tournevis pour vis ancrage et vis
de fixation / Special bit for screw
anchors and fastening screws**

No. A750A0027



**Sicherungsstorn /
Broche de blocage /
Safety mandrel**

No. A650A0017



**Sicherungsstorn mit Kragen /
Broche de blocage avec colle-
rette / Safety mandrel with collar**

No. A850A0000



**Verpackungseinheit 40 Kugeln,
jeweils 2 im Spezialhalter.**

**Unité d'emballage de 40 billes,
à raison de 2 dans support spécial.**

**Packing unit 40 balls, 2 each
in special holder.**



**VE = 1 Abreißschraube, 4 Kugeln, 2 Spezialhalter
UV = 1 vis avec tête s'arrachant, 4 billes, 2 support spécial
PU = 1 snap-off screw, 4 balls, 2 special holder**

Kugeln / Billes / Balls

No. A850A0011



**VE = 24 Stück
UE = 24 pièces
PU = 24 pieces**

**Sicherheitsset (für 3-teilige Bänder) /
Kit de sécurité (pour paumelles
3 lames) / Security set (for three-
piece hinges)**

Sägeschutz-Lagerbolzen

**Axe anti-sciage
Saw-resistant bearing pin**

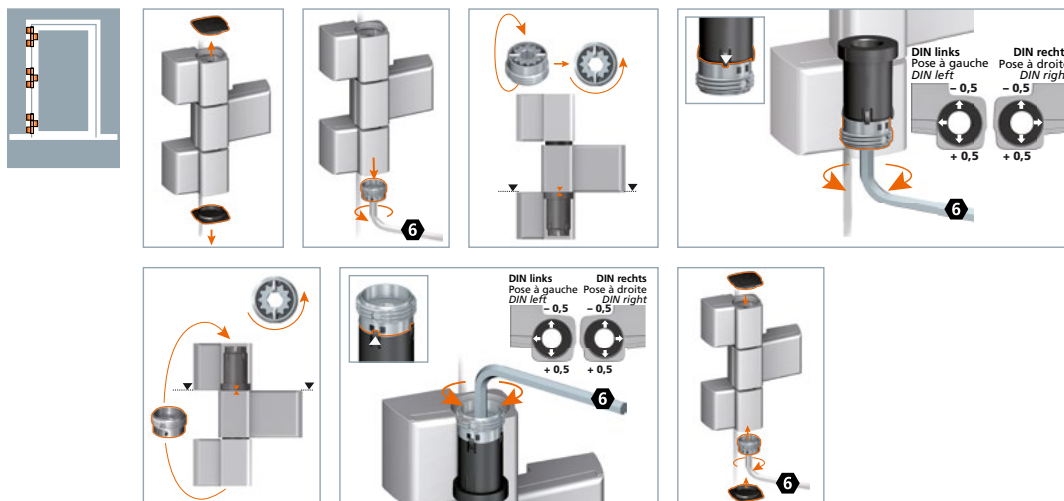
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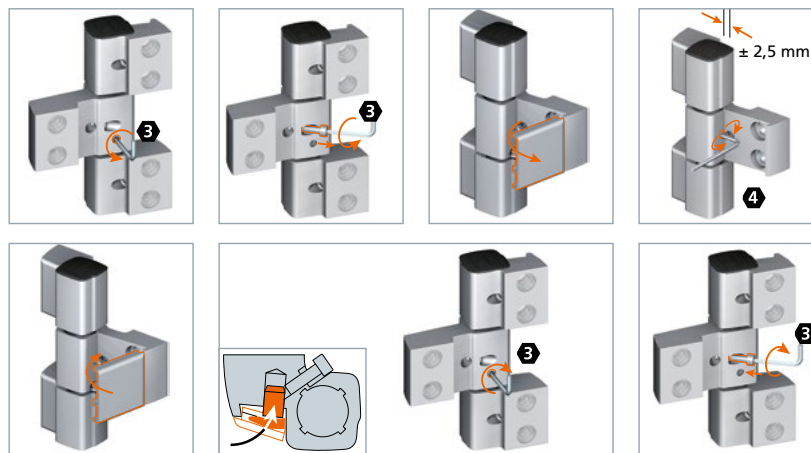
Notice de réglage Adjustment instructions



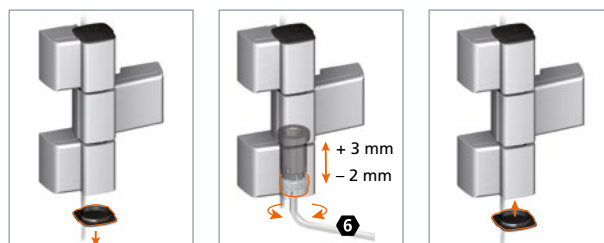
Dichtungsdruck verstellen · Réglage de la pression du joint · Adjusting the sealing pressure



Horizontalverstellung · Réglage horizontal · Horizontal adjustment



Höhenverstellung · Réglage en hauteur · Height adjustment





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

