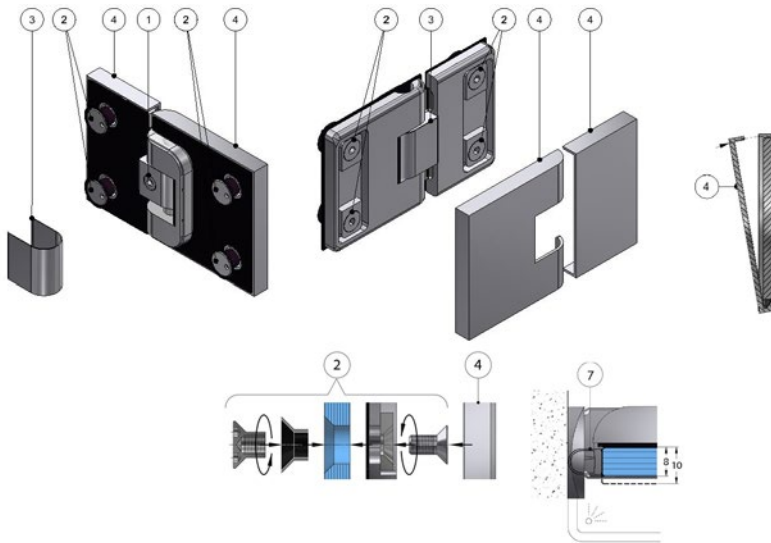


MONTAGEHINWEIS



ARTIKELNUMMER

81430

BESCHREIBUNG

Glastürband Glas-Glas 180°, rechts,
nach innen und außen öffnend

[1] Arretierschraube

[2] Befestigungsschrauben

[3] Abdeckung

[4] Abdeckung

[7] Dichtprofil

VORRAUSSETZUNGEN

- Die Montage darf nur von einem(r) qualifizierten Fachmann/frau durchgeführt werden.
Wir weisen diesbezüglich ausdrücklich auf unsere AGBs hin, in Sonderheit auf den § 12.
- Das verwendete Glas muss Einscheibensicherheitsglas ESG 8 mm sein (10 mm auf Anfrage), gefertigt nach DIN EN 12150.
- Bei der Montage von Ganzglas-Duschtüren/-kabinen muss die DIN EN 14428 berücksichtigt werden.
- Benötigtes Werkzeug für die Montage Beschlag/Glas: 1 Inbusschlüssel SW4, Stiftschlüssel 81499.

MONTAGE DER NEXT HS CL GLASTÜRBESCHLÄGE

- Gläser im Bereich der Beschlag-Verschraubungen reinigen.
- Schritt 1: Seitenteil fachgerecht abstützen, gegen Kantenstöße absichern, ausrichten und montieren.
- Schritt 2: Beschlag-Gewindestutzen in die Bohrungen am Türflügleinführen.
In die Glasbohrungen unbedingt die mitgelieferten Kunststoffschlauchabschnitte, als Schutz zwischen Glas und Beschlag (Schraube), einsetzen und Senkschrauben mit den Befestigungsschrauben [2] (Inbus SW 4) unter Zuhilfenahme des Stiftschlüssels mit 4,5 Nm fest verschrauben.
- Schritt 3: Türflügel am Seitenteil befestigen. Auch hier unbedingt die mitgelieferten Kunststoffschlauchabschnitte, als Schutz zwischen Glas und Beschlag (Schraube), einsetzen Senkschrauben mit den Befestigungsschrauben [2] (Inbus SW 4) mit 8 Nm fest verschrauben.
- **Einstellung der Schließposition:** die Beschläge sind in der Nulllage stufenlos einstellbar. Die Fixierung dieser Rasterung erfolgt mittels einer Arretierschrauben [2] (Inbus SW 4). Die Arretierschraube [1] lösen, dann den Türflügel in die gewünschte Nullstellung bewegen und anschließend zuerst am oberen, danach am unteren Beschlag, die Arretierschraube [1] mit 5 Nm fest anziehen und noch einmal mit 6 Nm nachziehen. Dann Abdeckung [3] montieren
- Ca. 15 Minuten nach erfolgter Montage alle Befestigungsschrauben [2] auf festen Sitz hin prüfen und nochmals mit 4,5 Nm nachziehen. Abschließend Abdeckungen [4] montieren.

PRODUKTPORTFOLIO, BERATUNG, SCHULUNG

Wir bieten gerne Beratung für alternative Anwendungen und Systeme, andere Glasstärken und Glasarten wie z.B. VSG, höhere Gewichtsbelastungen, Sonderbefestigungen, Objektlösungen, Schulungen, Verkaufsberatung etc. an.

Glass door fitting glass-glass 180°, right, opens in- and outwards

ARTICLE NO.

81430

Suitable for tempered safety glass	8 mm (10 mm on request)
Max. glass width	1000 mm
Max. glass height	2250 mm
Max. glass weight	40 kg



DESIGNED FOR:

- frameless-glass shower doors
- Opens inwards and outwards (double action), opening up to 90°
- Glass-glass mounting

MATERIAL:

- Housing made of brass, plated finish
- Pins etc. stainless steel
- Inserts: special material for slip resistance - protection of glass/metal contact

SPECIAL FEATURES:

- Lift-lowering Mechanism – especially suited for barrier-free shower enclosures
- Countersunk screws for easy cleaning
- Wall plate with slotted holes and cover plate
- Made in Germany in our own manufacture
- Well suited for projects – tested on 100.000 cycles
- Infinitely adjustable index
- Further matching glass-wall and glass-glass hinges and connectors available
- Different finishes available – custom finishes possible

RESTRICTIONS

- in the case of double action hinges used in a shower room, the required sealing profiles must be interrupted with the hinge due to the design.
- A slightly increased leakage of water through the hinge above the

guidelines of the DIN EN 14428 code must be tolerated and communicated to the customer

- Weight approval up to 40 kg /glass door leaf
- Door size approved up to a width of 1000 mm or a height of 2250 mm

GLASS APPLICATION:

- Prepared for 8 and 10 mm tempered safety glass
- Compliance with DIN EN 12150 is mandatory, with shower stalls extended by DIN 14428
- To avoid spontaneous fractures, ESG-H with a heat soak test is recommended

WARRANTY:

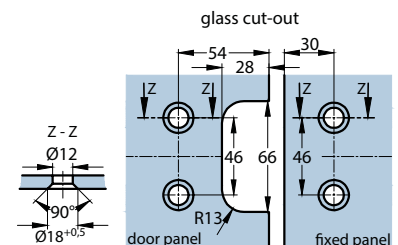
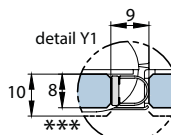
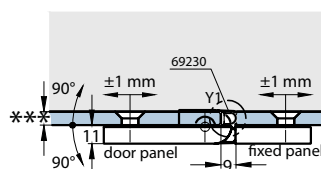
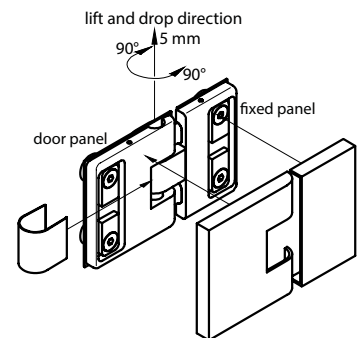
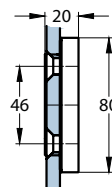
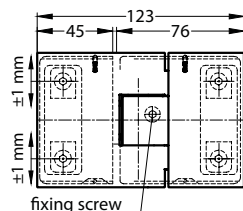
- The warranty requires installation by a trained glass specialist
- Care according to the care instructions
- 5 year warranty

ACCESSORIES:

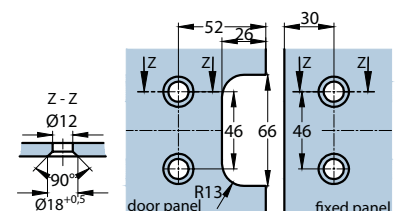
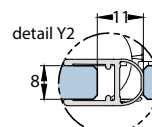
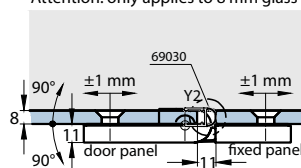
- Sealing profiles: mandatory for glass shower rooms according to DIN EN 14428
- Door handles, towel bars & stabilization bars

TECHNICAL DETAILED DRAWINGS, GLASS SPECS:

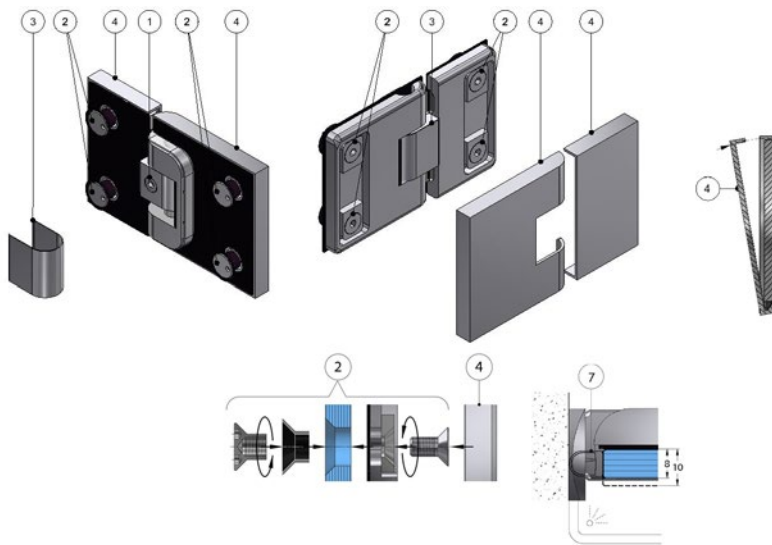
For frameless shower door units including seals according to DIN EN 14428



Attention: only applies to 8 mm glass



INSTRUCTIONS



ARTICLE NUMBER

81430

DESCRIPTION

Glass door fitting glass-glass 180°, right, opens in- and outwards

- [1] locking screw
- [2] fastening screws
- [3] cover
- [4] cover
- [7] seal

REQUIREMENTS:

- The assembly may only be carried out by a qualified installer.
In this regard, we expressly refer to our terms and conditions, in particular § 17
- The glass used must be tempered safety glass 8 mm (10 mm on request), manufactured in accordance with EN 12150 in Europe or matching glass construction codes overseas.
- When installing all-glass shower cubicles, EN 14428 must be taken into account in Europe or matching glass construction codes elsewhere.
- Tools required for hinge/glass mounting: 1 Allen key SW4, pin spanner 81499.

ASSEMBLY OF THE NEXT HS CL GLASS DOOR FITTINGS

- Clean the glass in the area of the fittings
- Step 1: support the side panel properly, secure it against edge damage align and install it.
- Step 2: and insert the threaded studs of the fittings into the bore holes.
It is essential to insert the supplied plastic hose sections into the glass bore holes as protection between the glass and the fitting stud and screw.
- Step 3: Attach the door panel to the side panel. It is essential to insert the supplied plastic tube sections into the glass bore holes as protection between the glass and the fitting-stud and screw here as well. Tighten the countersunk screws with the fastening screws [2] (Allen key SW 4) with 4,5 Nm pressure, using the pin spanner to hold the counter screws.
- **Adjustment of the index position:** the fittings are continuously adjustable. Its fixed using one locking screw [1] (Allen key SW 4. Loosen the locking screw [1], then move the door leave to the desired index position and then first tighten the locking screws [2] with 5 Nm on the upper and then on the lower fitting. Tighten again with 6 Nm. Then attach cover [3].
- About 15 Minutes after installation, check all fastening screws [2] for tight fit and tighten again with 4,5 Nm.
Finally attach covers [4].

PRODUCT PORTFOLIO, ADVICE, TRAINING

We are happy to offer advice on alternative applications and systems, other glass thicknesses and types of glass such as laminated safety glass, higher weight loads, special fastenings, project planning, training, sales support etc.