

# All-inclusive checklist

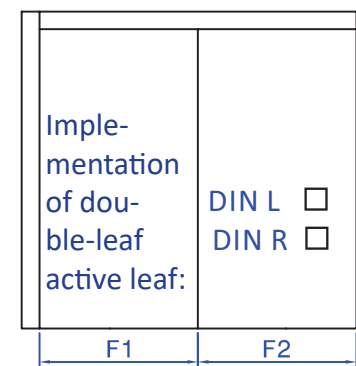
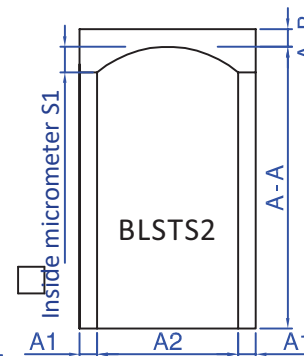
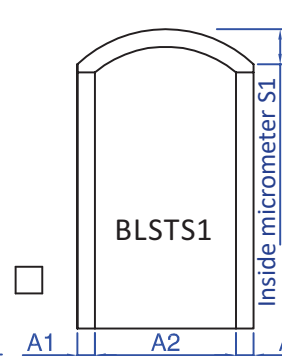
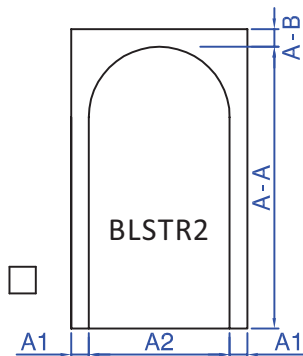
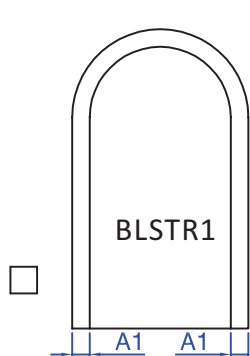
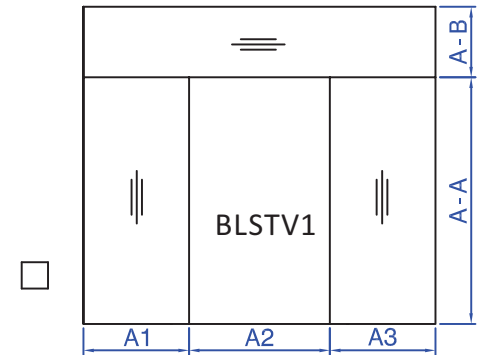
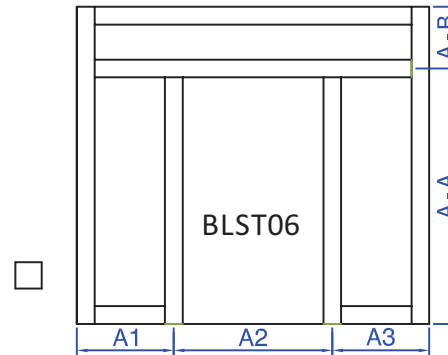
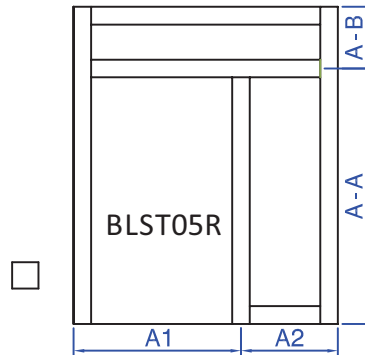
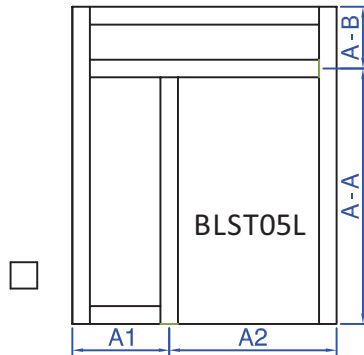
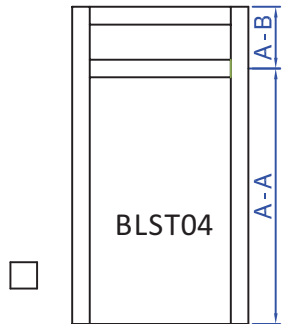
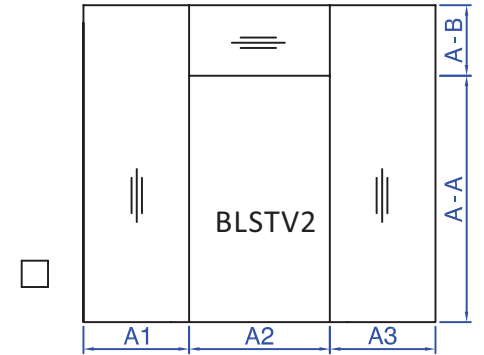
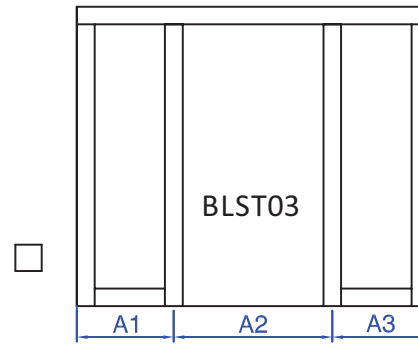
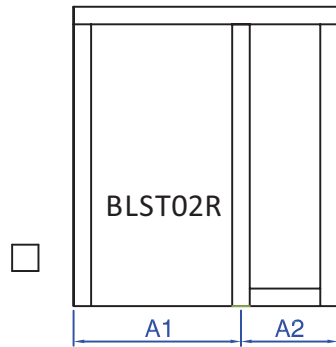
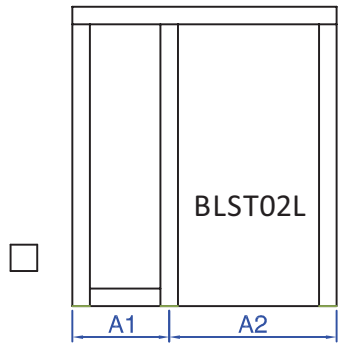
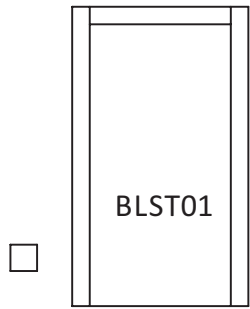


All-inclusive construction set!



Put your individual  
“all-inclusive” construction set together!

...or simply fill the form out online at:  
***[www.variotec.de](http://www.variotec.de)*** ⇒ ***Door configurator***



Contact partner/ Tel. / Email

Timber retailers:

Query  Order

**System:**

- 52 mm (only suitable for outdoor use)
- 68 mm
- 78 mm
- 85 mm
- 100 mm
- rebated
- flush mounted on both sides
- Only flush mounted externally (IV 85/64)

**Blind frame outer dimensions:**

- Blind frame height: \_\_\_\_ mm
- Blind frame width: \_\_\_\_ mm
- DIN (German Industrial Standard), left
- DIN (German Industrial Standard), right
- opens inwards
- opens outwards

**Axial dimensions:**

- A1: \_\_\_\_\_ mm
- A2: \_\_\_\_\_ mm
- A3: \_\_\_\_\_ mm
- A-A: \_\_\_\_\_ mm
- A-B: \_\_\_\_\_ mm
- F1: \_\_\_\_\_ mm
- F2: \_\_\_\_\_ mm
- S1: \_\_\_\_\_ mm

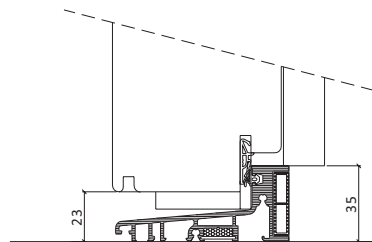
**Special requirements:**

- Fire protection (EI<sub>2</sub> 30-C5)
- Smoke protection (Sa-C5, S200-C5)
- Smoke & fire protection (EI<sub>2</sub>30-C5-S200)
- Noise protection \_\_\_\_ dB
- Ud value: \_\_\_\_\_
- Burglar protection RC2
- Burglar protection RC3
- Wood/aluminium
- Door in escape & emergency route
  - with release capability
- Mullion reinforcement

**Blind frame wood type:**

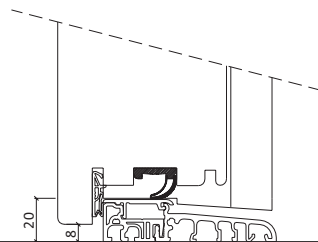
- Redwood
- Larch
- Pine
- Oak
- Spruce
- \_\_\_\_\_

**Floor connections:**



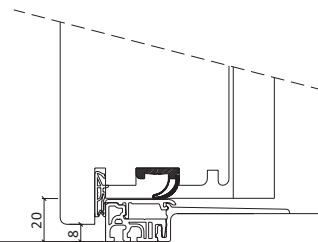
GU HTS 23.1

- for outward-opening doors



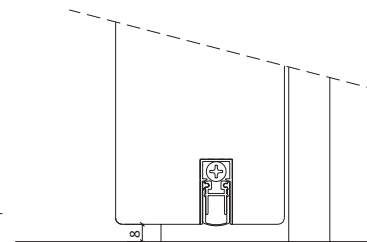
BKV 70/80/100T

- throughout upper end of finished floor
- with floor recess \_\_\_\_\_ mm



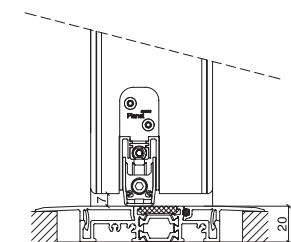
BKV 85 RS

- BKV restoration threshold



SchallEx L-15/30 WS

- Drop-down sealing<sup>1</sup>



Planet X3 & WESER ZERO

- Drop-down sealing<sup>2</sup>

<sup>1</sup> Warning: does not meet the requirements for driving rain impermeability for external doors!

<sup>2</sup> Only in combination with GU SECURITY Automatic!

## Surfaces/Wood types

### For covering surfaces

Surface layer

- MDF ext.  
 Redwood fineline

### Edge bands

- Redwood  
 Pine

### For varnished surfaces

Surface layer

- Meranti fineline  
 Larch fineline  
 Pine fineline  
 Spruce fineline  
 Oak sliced veneer

### Edge bands

- Redwood  
 Larch  
 Pine  
 Spruce  
 Oak

### Rustic

- Knotted  
 Rough-sawn  
 Vintage

### Design

- Veneered widthways  
 Book-matched veneered wood type: \_\_\_\_  
 Inside    Outside

### For construction-side veneering

- yes    no

(veneered diagonally)

### Edge bands

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Note: there may be differences in the colour and structure of plywood surfaces and solid wood; this does not represent a grounds for complaint.

## Fittings

### Rebated entry door hinge

- BAKA protect 4010 3D FD top zing  
 BAKA protect 4010 3D FD stainless steel

### Heavy-duty hinge

- VX7939/160 3D FD MSTS stainless Steel

### Flush-mounted main door hinge

- VX 7859-160 FD Stainless Steel (hinge visible)  
 Tectus 640 3D (concealed)  
 VX 7729/160-4 HA (wood/aluminium, opens outwards)

### Hinge-side security

- KfV Type 8042

### Silicon sealant

- Black    Grey    White    Beige

### Locking systems

- 65 mm    80 mm backset  
 GU SECURY MR2 (manual threefold lock)  
 with blocking clip (door crack protection)  
 E-opener (with detached latch)

**Note:** if no specific backset is selected the 65 mm backset will be manufactured.

- Syring contact pressure fitting  
 GU SECURY Automatic (automatic/mechanical locking)  
 A-opener (motorised unlocking)  
 Door release with daytime release system + electric door opener roller latch no. 5 with triangular latches  
 Locking systems for doors in escape and emergency routes as per German Industrial Standards DIN EN 179 und 1125  
 Panic function E  
 Panic function B

Latchkey hole drilling:    only inside    throughout

Upper door closer:    provided with slide rail    integrated

### Fixed leaf lock

- Shootbolt (2 x)  
 BKS 1899 Cremona Lock  
 BKS 2189 Cremona Lock (full panic function with 2 leaves)

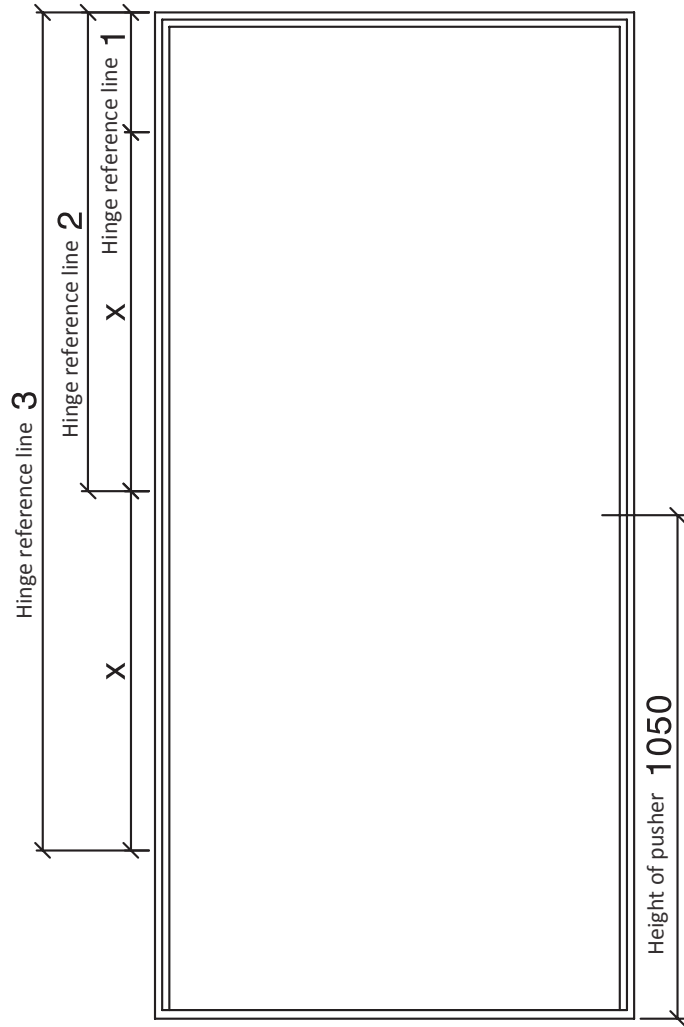
### Power carrier

- EffEff cable transfer, pluggable, 10-pole  
 Cordless Secure Connect 200  
 Cordless Secure Connect 50

### ekey set fingerprint

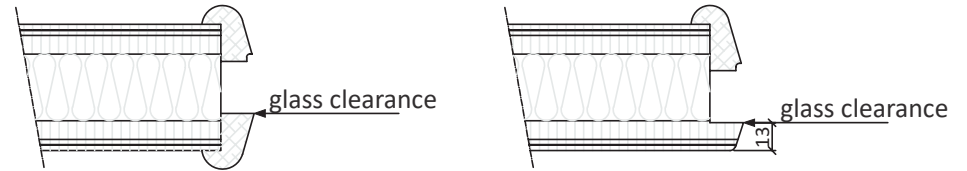
ekey set scanner + cable transfer incl. integr. control unit (1 relay) for installation in the door leaf

**Sketch (cutouts, design millings)**  
**(EXTERNAL PLAN)**



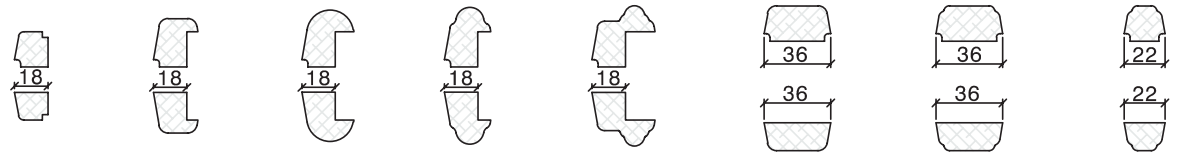
**Cutouts**

Glazing beads on both sides, inside + out  Glazing beads on one side, inside  without cutout



**Glazing beads** (profile 39 loose pipe sections; from profile 40 joined frames)

Profile 39  Profile 40  Profile 41  Profile 42  Profile 43  Mullion 40  Mullion 42  Mullion 43



Glass thickness: \_\_\_\_\_ mm Wood type:  Meranti  Larch  Pine  Spruce  Oak

Glazing tape inside \_\_\_\_\_ mm  
outside \_\_\_\_\_ mm  Weatherboarding 80 X 30 mm  Crown profile

With silicone rebate  Yes  No

**Design millings**  outside  inside

Smartline 18 mm  Smartline 8 mm  V-JOINT 90° (depth 2 mm)  Flattening, infill look  Shadow groove 10 mm

with splashback

Spy hole drilling Height: \_\_\_\_\_ (standard height 1400 mm from UKTB)  Base plate (stainless steel 1.5 mm; embedded)

Diameter: \_\_\_\_\_ Height: \_\_\_\_\_

