

All-inclusive checklist

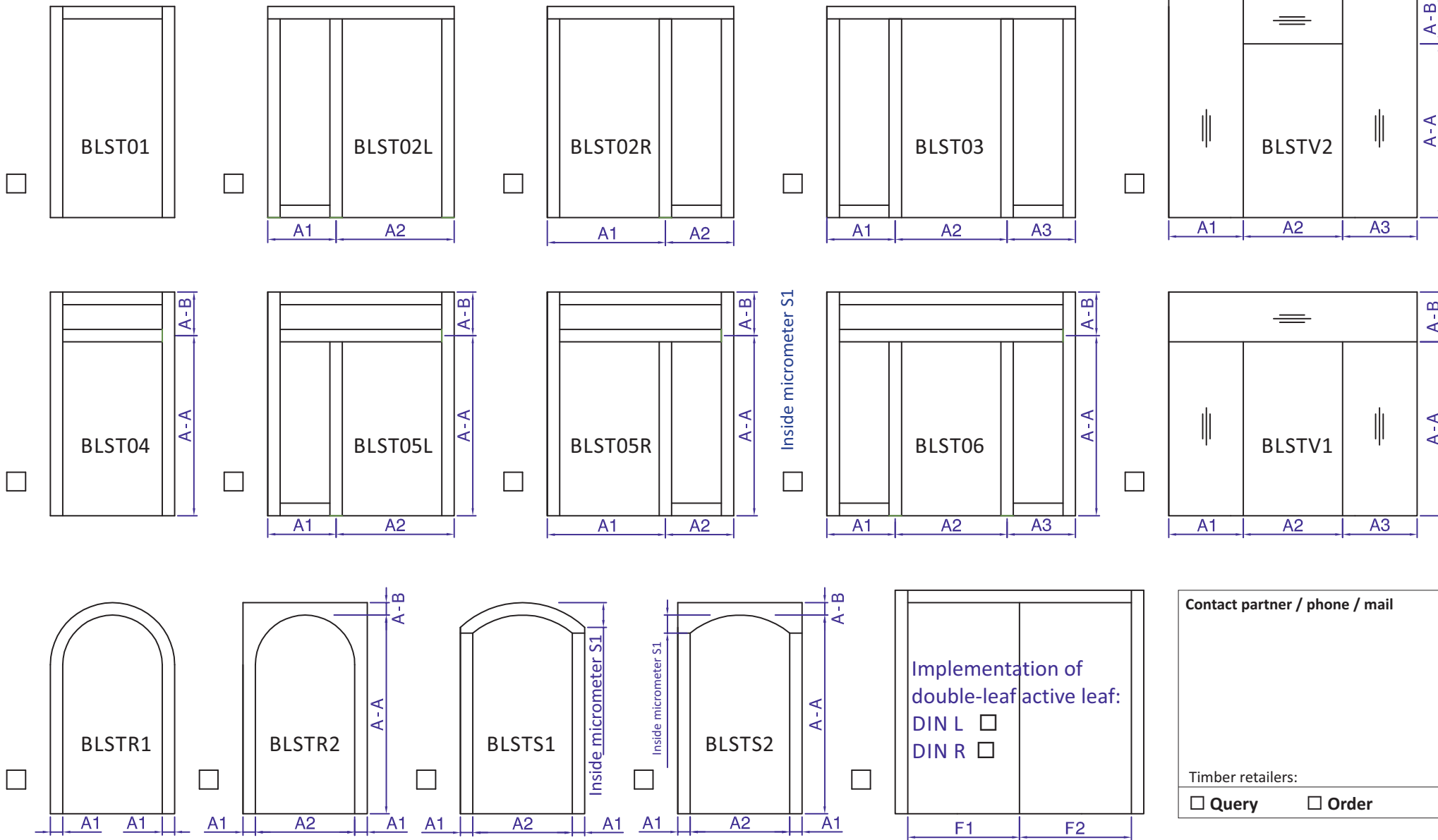


All-inclusive
construction set!



**Put your individual
„all-inclusive“ construction set together!**

...or simply fill the form out online at:
www.variotec.de ⇒ ***Door configurator***



Contact partner / phone / mail

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* left
 - DIN* right
 - opens inwards
 - opens outwards

*German Industrial Standard

Axial dimensions:

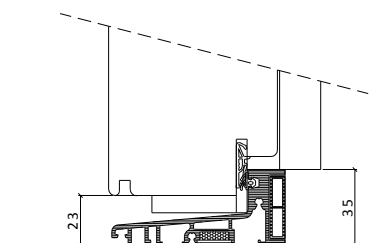
- A1: _____ mm
- A2: _____ mm
- A3: _____ mm
- A-A: _____ mm
- A-B: _____ mm
- F1: _____ mm
- F2: _____ mm
- S1: _____ mm

Special requirements:

- Fire protection (EI₂ 30-C5)
- Smoke protection (Sa-C5,S200-C5)
- Smoke & fire protection (EI₂30-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

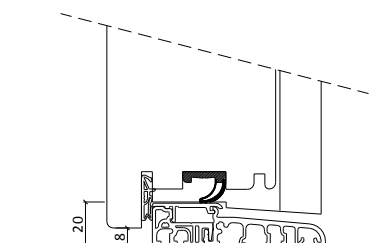
Blind frame wood type:

- Redwood
- Larch
- Pine
- Oak
- Spruce
- _____

Floor connections:

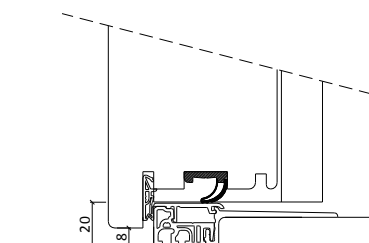
GU HTS 23.1

- for outward-opening doors



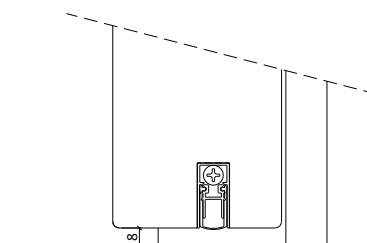
BKV 70/80T

- OKFF throughout
- with floor recess _____ mm



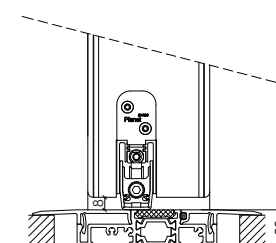
BKV 85 RS

- BKV restoration threshold

SchallEx L-15/30 WS
Stadi L-20/20 WS

- Drop-down sealing¹

¹ Warning: does not meet the requirements for driving rain impermeability for external doors!



Planet X3 & WESER ZERO

- Drop-down sealing²

² Only in combination with GU SECURITY Automatic!

Surface/Wood types

For covering surfaces

- Surface layer
- MDF-Ext.
- Redwood fineline

For construction-side veneering

- yes no
- veneered diagonally)

Edge band

- Redwood
- Pine

Edge bands

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
- oak matured timber
- coastal oak
- wild oak
- oak barrique*

Design

- Veneered widthways
- Book-matched veneered wood

- Inside Outside

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

*available from Scheba GmbH, 85283 Eschelbach (info@scheba.net)

Fittings

Rebated entry door hinge

- BAKA protect 4010 3D FD top zinc
- 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

Locking systems

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

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

- Syring contact pressure fitting

- GU SECURITY 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 and 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 (2x)
- BKS 1899 Cremona Lock
- BKS 2189 Cremona Lock (full panic function with 2 leaves)

Power carrier

- eff-eff, calbe transfer, gluggable, 10-pole
- cordless Secure Connect 200
- cordless Secure Connect 50

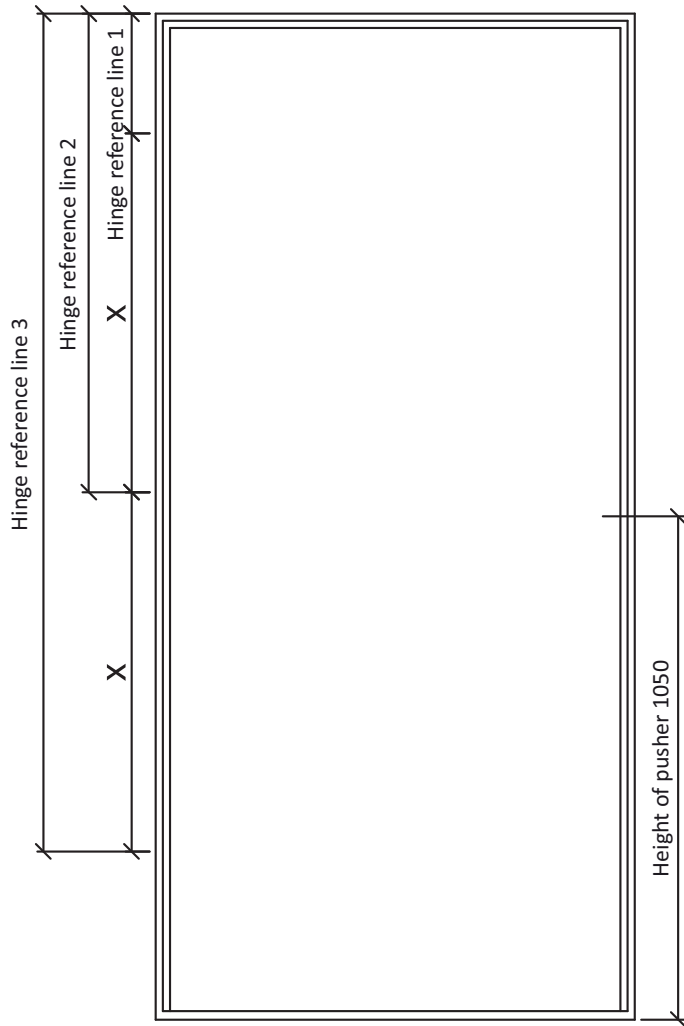
ekey set fingerprint

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

- ekey set combi „GU+ekey“

- GU SECURITY Automatic A-opener cordless Secure Connect 200 fingerprint or code keyboard (ekey)

Sketch (cutouts, design millings)
(EXTERNAL PLAN)
from outer edge of door leaf



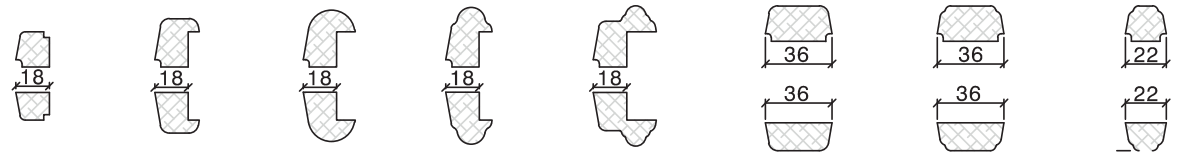
Cutouts

- 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 Base plate (stainless steel 1,5 mm, embedded)
 with silicone rebate Yes No Crown profile Height: _____

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)
 Diameter: _____

