Installation manual

Montageanleitung ● Notice de montage ● Istruzioni per il montaggio ● Manual de montaje

Pavilion PA28-5830-1

Pavillon ● Pavillon ● Padiglione ● Pabellón

Width 577 x Depth 300 cm

Breite/Tiefe ● Largeur/Profondeur ● Lunghezza/Profondita ● Ancho/Profundidad

Log thickness 28 mm

Bohlenstärke ● Épaisseur des murs ● Spessore delle pareti ● Grosor de pared

The producer shall have the right to make technical changes to the product ● Technische Änderungen vorbehalten ● Le producteur réserve le droit d'effectuer des modifications techniques au produit ● Il produttore mantiene il diritto di apportare modifiche tecniche al prodotto ● Reservado el derecho a modificaciones técnicas

1 Generelt

Kære kunde,

Tak fordi du valgte vores havehus!

Venligst læs hele monteringsvejledning igennem før du går i gang for at undgå unødvendig tidsspilde og problemer!

Tips:

- Opbevar pakken med havehuset tørt, beskyttet mod vejr og vind og ikke direkte på jordoverfladen indtil monteringen er afsluttet. Pakken må ej heller være i nærheden af en varmekilde.

- Ved placeringen af havehuset vær opmærksom på, at huset ikke kommer til at stå i ekstreme vejrforhold (stærk vind, meget sne i.lign.), i så fald skal huset fæstnes med passende ankere til grunden.

Garanti

Havehuset er fremstillet af højkvalitativ gran tømmer og leveres i ubehandlet stand. Hvis der på trods af vores grundig kvalitetskontrol skulle være klager eller mangler ved huset, skal disse indgives til sælgeren sammen med udfyldt kontrolskema og indkøbskvittering.

OBS: Venligst opbevar vedlagte dokumentation til havehuset! Husets kontrolnummer fremgår af kontrolskemaet. Klager kan kun indgives hvis I oplyser kontrolnummeret til sælgeren.

Garantien omfatter ikke følgende:

- Ujævnheder og afvigelser grundet træets naturlige egenskaber
- Detaljer som allerede er behandlede med træbeskyttelse
- Detaljer som indeholder hele knaster der ikke påvirker husets stabilitet
- Afvigelser i træets farvenuancer som ikke påvirker træets levetid
- Detaljer som indeholder små sprækker opstået ved tørning der ikke er gennemgående og som ikke påvirker husets konstruktion
- Trædetaljer med skævhed, der stadig kan monteres
- Tag- og gulvbrædder, der indeholder uhøvlede pletter, farveafvigelser eller andre pletter i ikke synlige steder
- Klager der opstået pga. ukyndig montering af huset eller ved placeringen af huset på et ukorrekt udført fundament
- Klager, der er opstået pga. egne tiltag eller ændringer ved huset, såsom skævhed af trædetaljer, døre og vinduer pga ukyndig behandling af træet; stormlisternes for stram montering; dørkarme fastmonteret i vægdetaljer o.lign.

Garantien udøves ved at ombytte den fejlbehæftede element med en ny. Alle andre krav tilgodeses ikke!

Havehusets maling og vedligeholdelse

Træ er et naturmateriale, der bevæger sig afhængigt af vejrforhold. Små og store sprækker, farveafvigelser og ændringer, samt ændret træstruktur er ikke fejl, men træets egenskaber som naturmateriale.

Ubehandlet træ (undtagen fundamentsprosser) ændres efterhånden til gråligt, kan endda blive blåligt og muggent. For at beskytte dit havehus og dens trædele bedst, skal du så hurtigt som muligt behandle træet med træbeskyttelse.

Vi anbefaler først at behandle gulvbrædder med et ufarvet træbeskyttelse, specielt brædernes underside, som ikke vil være tilgængeligt for yderligere behandling efter monteringen. Kun på den måde kan man forhindre fungten at trænge ind.

Vi anbefaler, at du behandler også døre og vinduer med træbeskyttelse. Det er vigtigt at behandle døre og vinduer både på inder- og ydersiden! Ellers kan de trække sig skæve eftehånden.

Efter monteringen af huset anbefaler vi brugen af en passende maling for at beskytte ydersiden mod vejr, vind og UV-stråling.

Brug højkvalitative redskaber og maling under malingsarbejdet, følg instruktioner og anbefalinger fra malingsproducenten. Mal aldrig i direkte sollys eller i regnvejr. Søg tips og råd hos din malingsforhandler og følg deres instruktioner.

Regelmæssig maling af havehuset forlænger betydeligt dets levetid. Vi anbefaler en grundig gennemgang af huset ved hvert halve år.

2 Forberedelse for montage

Redskaber og forberedelse af alle elementer

<u>For monteringen har du brug for følgende redskaber og værktøj:</u>

en hjælper

stige

hammer

vatterpass

skruetrækker

sav

kniv

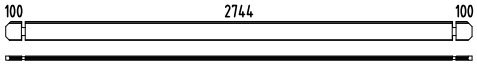
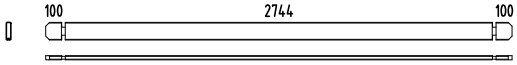
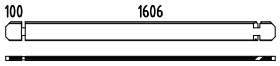
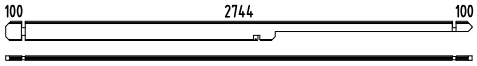
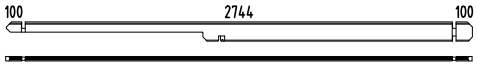
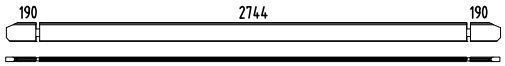
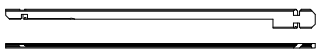
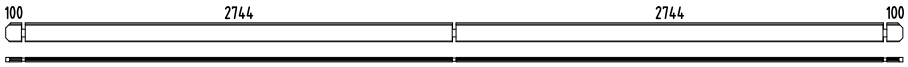
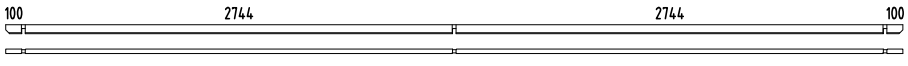
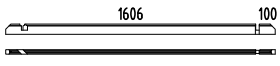
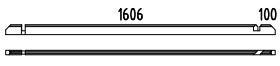
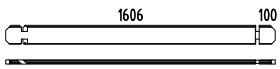
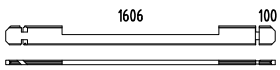
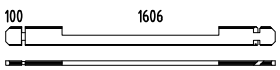
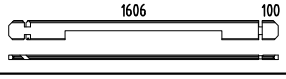
målebånd

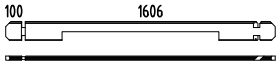
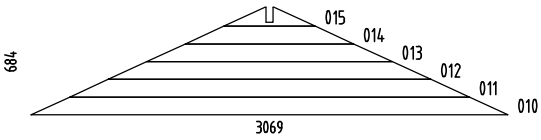
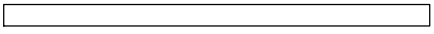
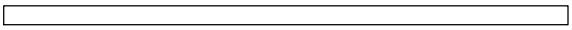
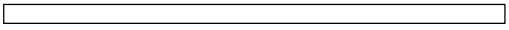
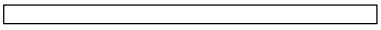
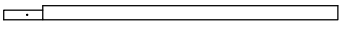
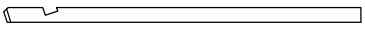
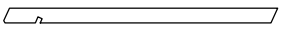
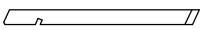
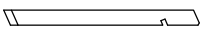
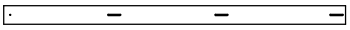
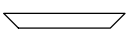
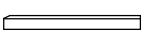
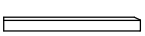
tang

boremaskine

TIPS: For at undgå splinter anbefaler vi brug af arbejdshandsker.

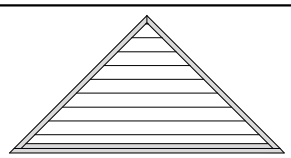
Pøj-pøj med monteringen af Dit nye havehus!
Vi håber, I får glæde af det mange år frem i tiden!

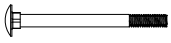
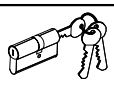
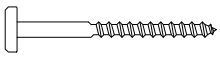
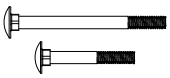
Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICATIÓN "PA28-5830" T00351	Pcs	Profile (mm)	Length (mm)
001		21	28x114	3000
002		2	28x114	3000
003		3	28x114	1734
004		45	28x114	362
005		14	28x114	362
006a		1	28x114	3000
006b		1	28x114	3000
007		1	28x114	3180
014a		1	28x57	270
014b		1	28x57	270
015		17	28x114	270
016		17	28x114	270
017a		1	28x114	1990
017b		1	28x114	1990
018		1	28x57	190
019		1	28x57	5772
020		21	28x114	5772
021		2	28x57	5772
022a		1	28x57	1734
022b		1	28x57	1734
023		3	28x114	1734
024a		1	28x114	1734
024b		1	28x114	1734
025		14	28x114	362
026a		1	28x114	1734

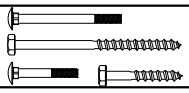
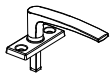
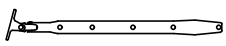
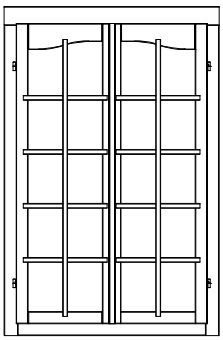
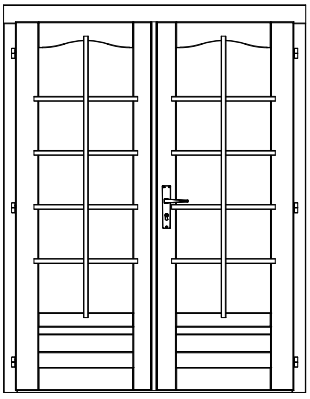
Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICATIÓN "PA28-5830" T00351	Pcs	Profile (mm)	Length (mm)
026b		1	28x114	1734
W2-1		1		
BM1	Beam- Balken- Poutre- Trave- Viga 	1	44x140	2740
EaE1	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo 	2	19x120	3630
EaE3	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo 	2	19x120	3225
EaE2	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo 	2	19x120	2400
Pst3	Post- Pfosten- Poteau- Montante- Poste 	1	90x90	2150
Pst2	Post- Pfosten- Poteau- Montante- Poste 	1	70x70	750
Pst1	Post- Pfosten- Poteau- Montante- Poste 	1	70x70	750
RoR3	Rafter- Sparre- Chevron- Trave- Cabrio 	4	44x95	2298
RoR4	Rafter- Sparre- Chevron- Trave- Cabrio 	8	44x95	1763
RoR2	Rafter- Sparre- Chevron- Trave- Cabrio 	4	44x95	1258
RoR1	Rafter- Sparre- Chevron- Trave- Cabrio 	4	44x95	1258
SP2	Support brace- Stützleiste- Baguette de support- Listello di supporto- Listón de soporte 	1	120x28	2200
SP1	Support brace- Stützleiste- Baguette de support- Listello di supporto- Listón de soporte 	2	44x95	780
UP5	U-profile board- U-Profilleiste- Baguette profilée en U- Listello profilo ad U- Listón de perfil U 	2	44x88	900
UP3	U-profile board- U-Profilleiste- Baguette profilée en U- Listello profilo ad U- Listón de perfil U 	4	44x88	878
UP1	U-profile board- U-Profilleiste- Baguette profilée en U- Listello profilo ad U- Listón de perfil U 	4	44x88	878
UP2	U-profile board- U-Profilleiste- Baguette profilée en U- Listello profilo ad U- Listón de perfil U 	12	44x88	578
UP4	U-profile board- U-Profilleiste- Baguette profilée en U- Listello profilo ad U- Listón de perfil U 	1	25x55	2010
PR1	PurLIn- Dachpfette- Arbalétrier- Arcareccio- Correa 	1	44x120	2903
FlB2-1	Floor beading- Fussbodenleiste- Baguette du plancher- LIstello pavimento- Listón de suelo 	6	19x19	1940
Sla7-1	Slat- Leiste- Baguette- LIstello- Listón 	1	19x28	1450
StB1-1	Storm brace- Sturmleiste- Protection contre le vent- Antivento- Protector contra tormentas 	5	25x45	2200

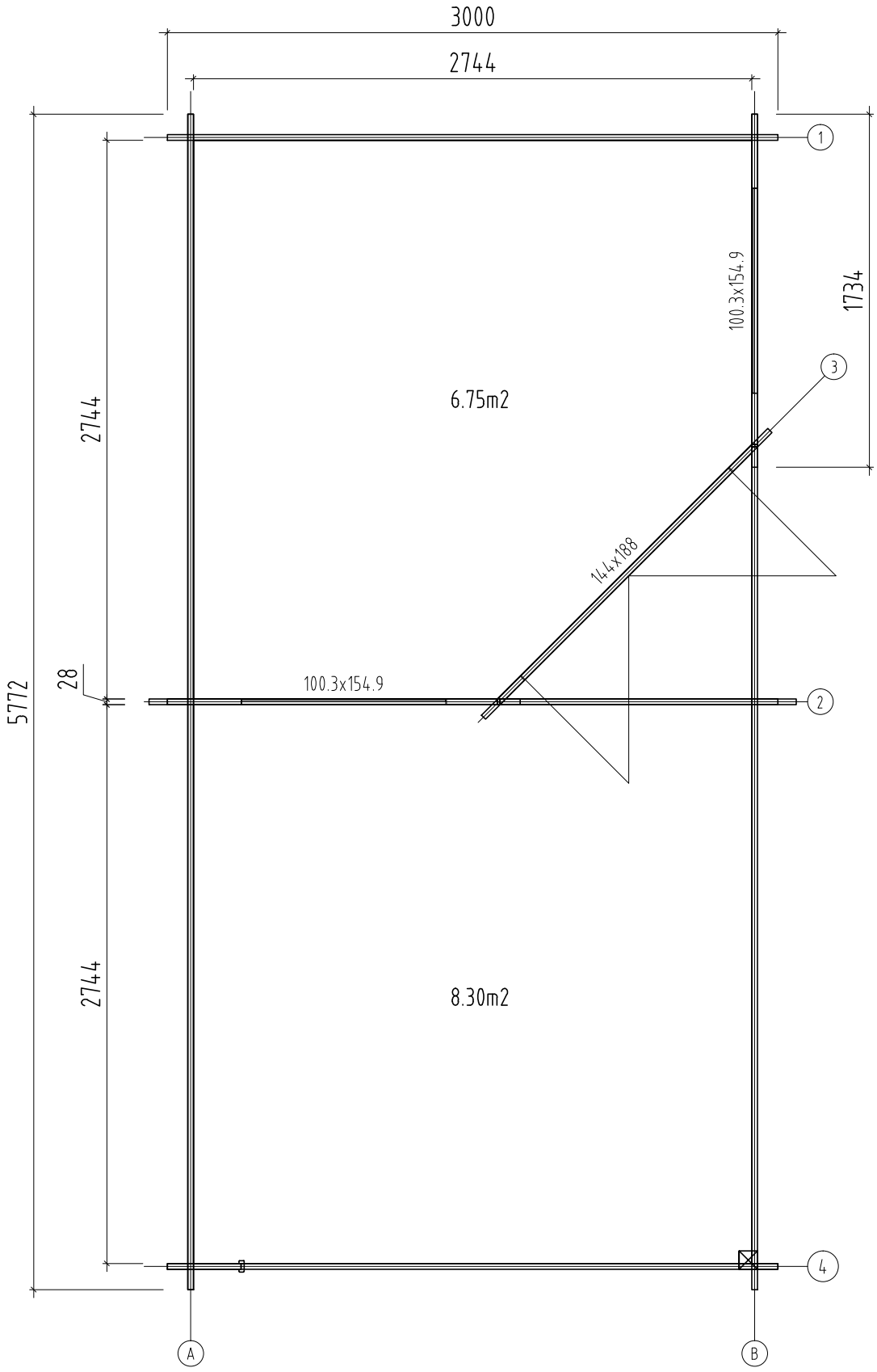
Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICATIÓN "PA28-5830" T00351	Pcs	Profile (mm)	Length (mm)
FB2-1	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 90°/90°	17	89x19	2735
2FB2-1	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2735
2FB2-2	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2646
2FB2-3	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2557
2FB2-4	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2468
2FB2-5	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2379
2FB2-6	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2290
2FB2-7	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2201
2FB2-8	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2112
2FB2-9	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	2023
2FB2-10	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	1934
2FB2-11	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	1845
2FB2-12	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	1756
2FB2-13	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	1667
2FB2-14	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	1578
2FB2-15	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 2 90°/45°	1	89x19	1489
AR4	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación	1	70x45	2305
AR5	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación	1	70x45	1884
AR7	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación	1	70x45	1786
AR1	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación	1	45x70	5517
AR3	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación	4	45x70	2700
AR2	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación	1	45x70	1527
AR6	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación	1	45x70	1482
AR8	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación	1	45x70	250

Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICATIÓN "PA28-5830" T00351		Pcs	Profile (mm)	Length (mm)
RB1-1	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	4631
RB1-2	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	4467
RB1-3	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	4304
RB1-4	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	4140
RB1-5	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	3977
RB1-6	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	3813
RB1-7	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	3649
RB1-8	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	3486
RB1-9	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	3322
RB1-10	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	3159
RB1-11	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	2995
RB1-12	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado	48°/48°	2	89x16	2832
CB1-1	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	3167
CB1-2	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	3004
CB1-3	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	2840
CB1-4	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	2677
CB1-5	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	2513
CB1-6	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	2349
CB1-7	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	2186
CB1-8	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	2022
CB1-9	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	1859
CB1-10	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	1695
CB1-11	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	1532
CB1-12	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	1368
CB1-13	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	1205

Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICATIÓN "PA28-5830" T00351		Pcs	Profile (mm)	Length (mm)
CB1-14	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	1041
CB1-15	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	877
CB1-16	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	714
CB1-17	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	550
CB1-18	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	387
CB1-19	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 2	48°/48°	2	89x16	223
UL1-1	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	90°/48°	2	89x16	3584
UL1-2	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	48°/90°	2	89x16	3502
UL1-3	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	90°/48°	2	89x16	3420
UL1-4	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	48°/90°	2	89x16	3338
UL1-5	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	90°/48°	2	89x16	3257
UL1-6	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	48°/90°	2	89x16	3175
UL1-7	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	90°/48°	2	89x16	3093
UL1-8	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	48°/90°	2	89x16	3011
UL1-9	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	48°/90°	2	89x16	2356
UL1-10	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	90°/48°	2	89x16	2274
UL1-11	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	48°/90°	2	89x16	2192
UL1-12	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	90°/48°	2	89x16	2110
UL1-13	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	48°/90°	2	89x16	2029
UL1-14	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	90/48°	2	89x16	1947
UL1-15	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	48°/90°	2	89x16	1865
UL1-16	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 3	90°/48°	2	89x16	1783
Rel-1	Roof element- Dachelement- Panneau de toit- Elemento di tetto- Elemento tejado		1	884x57	1767

Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICATIÓN "PA28-5830" T00351	Pcs	
Fim	-Fixing kit- Befestigungsset- Moyens de fixation- Materiale di fissaggio- Kit de fijación	1	USE
QLA80	Adjustment bolt - Senkbolzen - Boulon de reglage - Bullone di regolamento- Perno de ajuste 80-120	1	Pst3
QKRKK8x 120Zn	Bolt -Schloss-schraube -Boulon- Bullone- Perno- 8x120mm KSKR	2	Pst1&2+Pst3
QKRKK8x 70Zn	Bolt -Schloss-schraube -Boulon- Bullone- Perno- 8x70mm KSKR	2	
QPOYP8x 100Zn	Bolt -Schloss-schraube -Boulon- Bullone- Perno- M8x100mm PUPO 	4	Pst1&2&+Wall
QPOYP8x 60Zn	Bolt -Schloss-schraube -Boulon- Bullone- Perno- M8x60mm PUPO	14	StB1-1; SP2
QULSI 30x35	Cylinder- Zylinderschloss- Serrure a mortaiser- Serratura a cilindro- Bombin- 30.35 	1	TU28-9P
QLIU KAPal	Door fittings- Türbeschlag- Ferrure- Ferramenta porta- Manilla puerta- QLIUKAPal	1	TU28-9P
QKRYP6 _3x105k _ZnSK	Furniture screw- Innensechskantschraube- Vis Allen- Vite Allen- Tornillo Allen- 6.3x105mm 	2	UP4+Wall
QHA150Z n	Hook- Haken- Crochet- Ganzio- Pestillo QHA150Zn	2	TU28-9P+Wall
QTK44x1 10	Joining detail- Verbindungsteil- Détail de connection- Dettaglio di collegamento- Detalle de juntura- QTK44x110	2	PR1+RoR3
QRV120Zn	Keeper- SchLlessblech- Tole- Lamiera- Aldaba de candado	1	TU28-9P
QNU20x2 0x40	L-iron- Winkel- Angle -Angolo- Angulo 20x20x40	3	019+AR1
QNA1_4x 40Me	Nail- Nagel- Clou- Chiodo- Clavo- 1.4x40mm	100	FlB2-1; UP1&2&3&5+Wall
QNA2_2 x50Zn	Nail- Nagel- Clou- Chiodo- Clavo- 2.5x50mm	1000	FB2-1; 2FB2-x; RB1-x; CB1-x; UB1-x
QMUKK8 Zn	Nut- Schraubenmutter- Écrou- Dado- Tuerca- M8mm	18	
QKRPP2 _5x16Z n	Screw- Schraube- Vis- Vite- Tornillo- 2.5x16mm	2	
QKRPP3x 20Zn	Screw- Schraube- Vis- Vite- Tornillo- 3x20mm	60	TU28-9R; TA28-7P
QKRPP4 _5x40Zn	Screw- Schraube- Vis- Vite- Tornillo- 4.5x40mm	60	
QKRPP4 _5x50Zn	Screw- Schraube- Vis- Vite- Tornillo- 4.5x50mm	70	Rel-1; EaEx; ...
QKRPP4 _5x70Zn	Screw- Schraube- Vis- Vite- Tornillo- 4.5x70mm	80	016; 019; 021; 023; 024 Rel-1; BM1; UP1&3; SiS5-1; SP1; Pstx;
QKRPP4x 25zN	Screw- Schraube- Vis- Vite- Tornillo- 4x25mm	12	
QKRPP5x 90Zn	Screw- Schraube- Vis- Vite- Tornillo- 5x90mm	70	SP1; RoRx+Wall; RoRx+RoR3; PR1 TU28-9P
QKRPP6x 120Zn	Screw- Schraube- Vis- Vite- Tornillo- 6x120mm	40	ARx; RoRx+Wall

Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICATIÓN "PA28-5830" T00351	Pcs	
QSE8x20 Zn	Washer- Dichtscheibe- Joint- Rondella- Arandela- 8x20mm	22	
QLIA	Window fittings- Fenstergriff- Poigne de la fenétre- ManigLIa finestra- Manilla (ventana) 	4	TA28-7P
QFK240Z n	Window stop- Fensterfeststelle- Crémaillere- Fissativo finestra- Fijador de ventana- QFK240Zn 	4	TA28-7P
TA28-11P	Window - Fenster - Fenetre - Finestra-Ventana 1003x1549  903x1449mm	2	
TU28-46 P	Door - Tür - Porte - Porta-Puerta 1440x1880  1340x1811mm	1	
QKA20	Hole plug- Abdeckkappe- Cache-vis- Tappi in legno- Embellecedor- QKA20	2	Pst1; Pst2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2744
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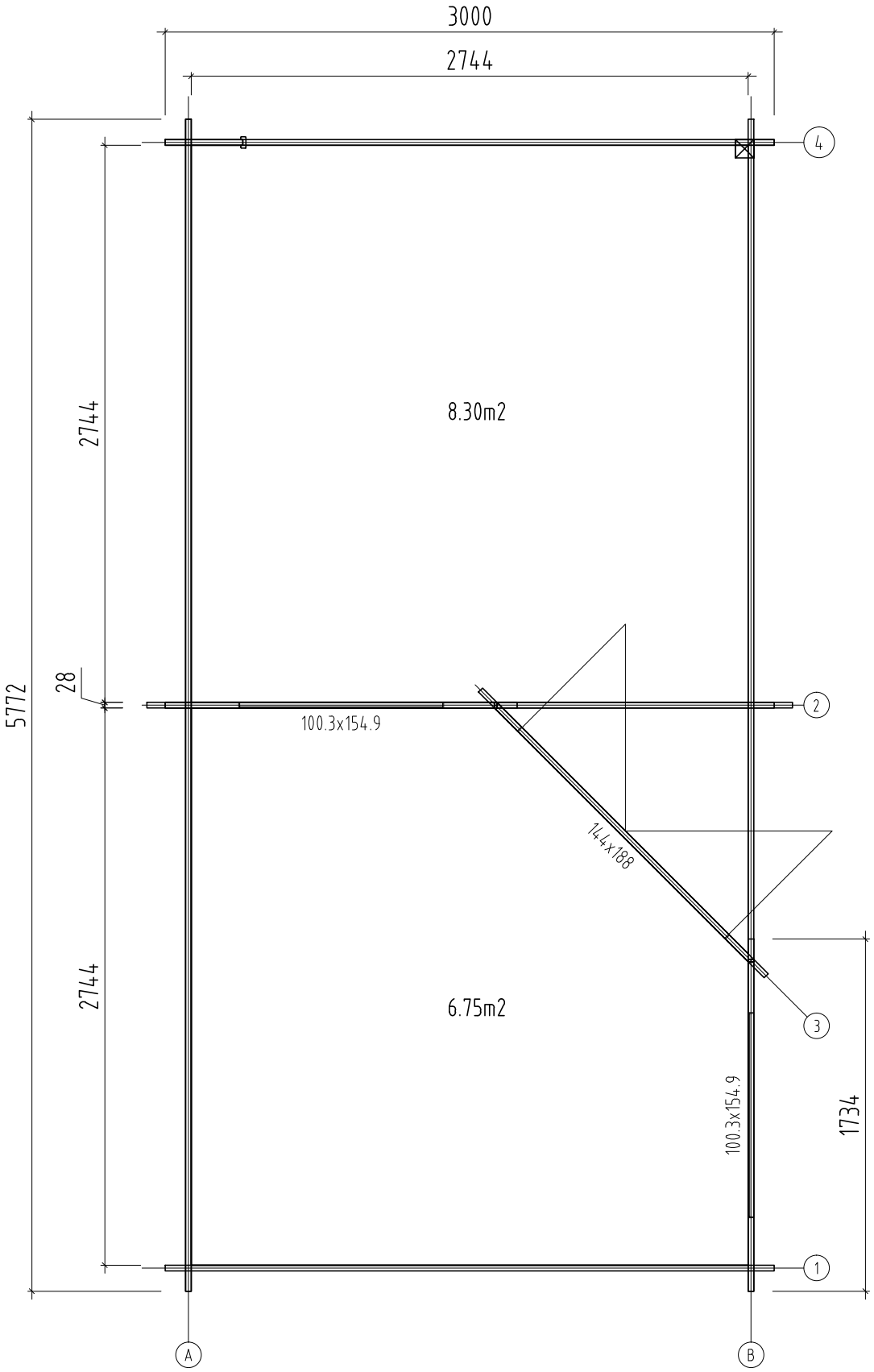
100.3x154.9
1734
3
6.75m2
2744
144x188
28
5772
100.3x154.9
2
2744
8.30m2
4
A
B

Plan a)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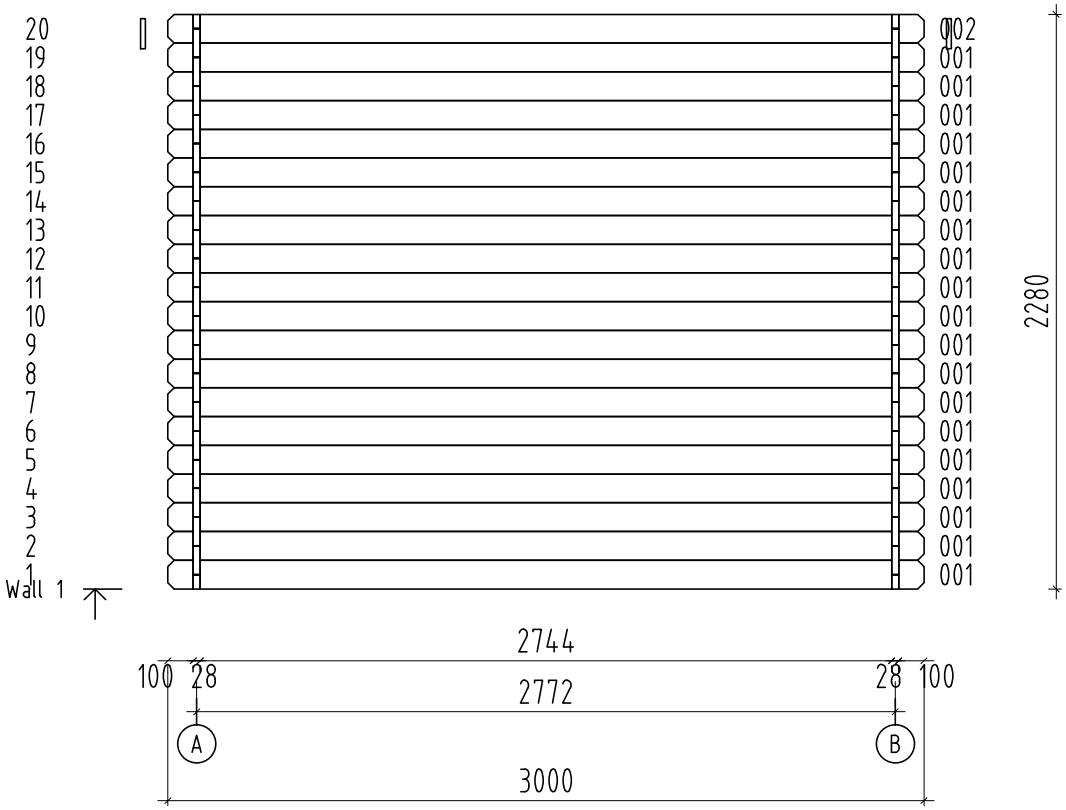
3
100.3x154.9
1734
1
A
B

Plan b)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4
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Wall 1
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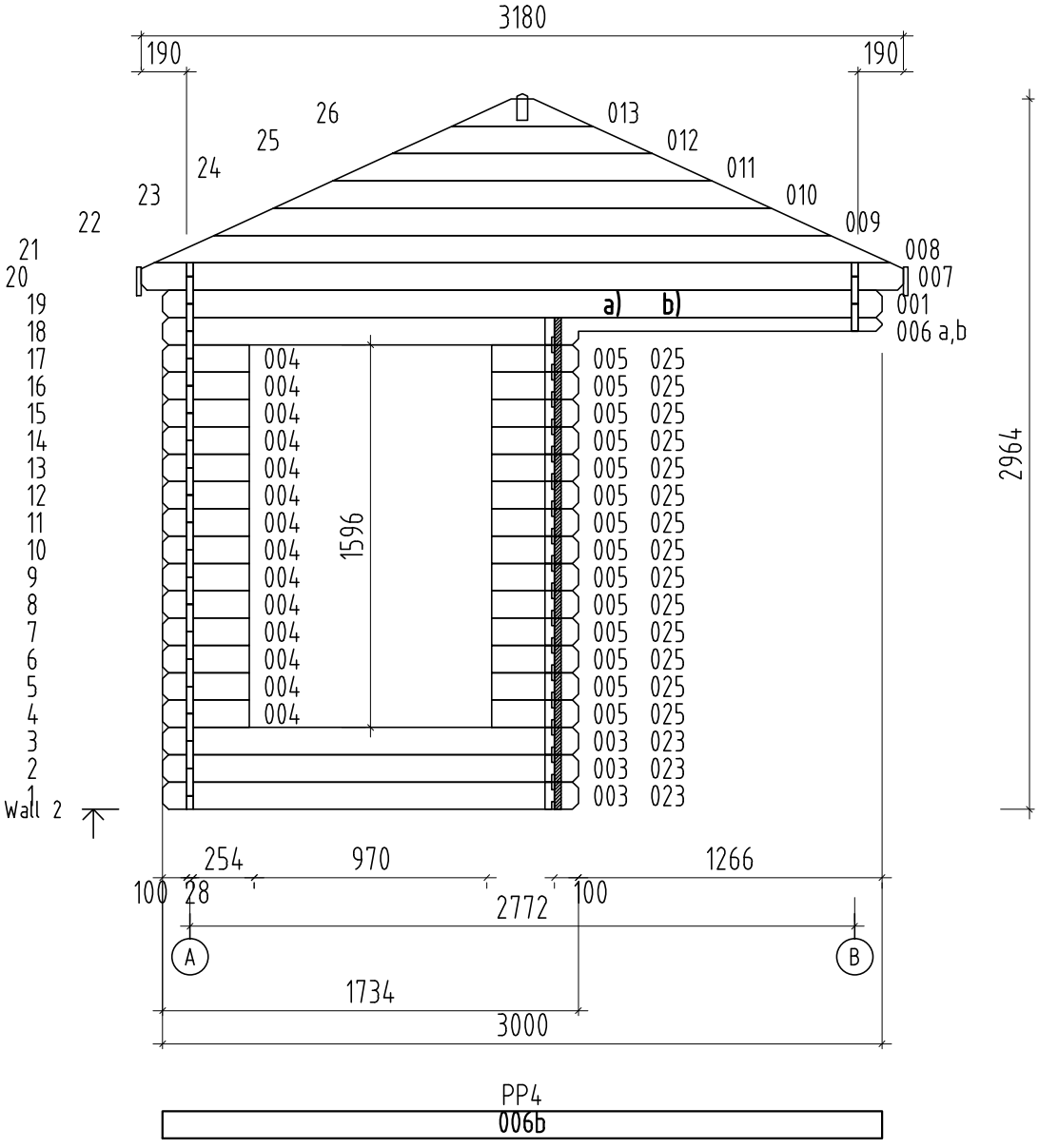
100
28
2772
28
100
A
B
3000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11
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9
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6
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4
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2
1
Wall 2
013
012
011
010
009
008
007
001
006 a,b
a)
b)
004
005
025
003
023
1596
2964
254
970
1266
100
28
2772
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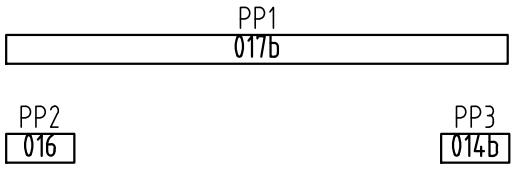
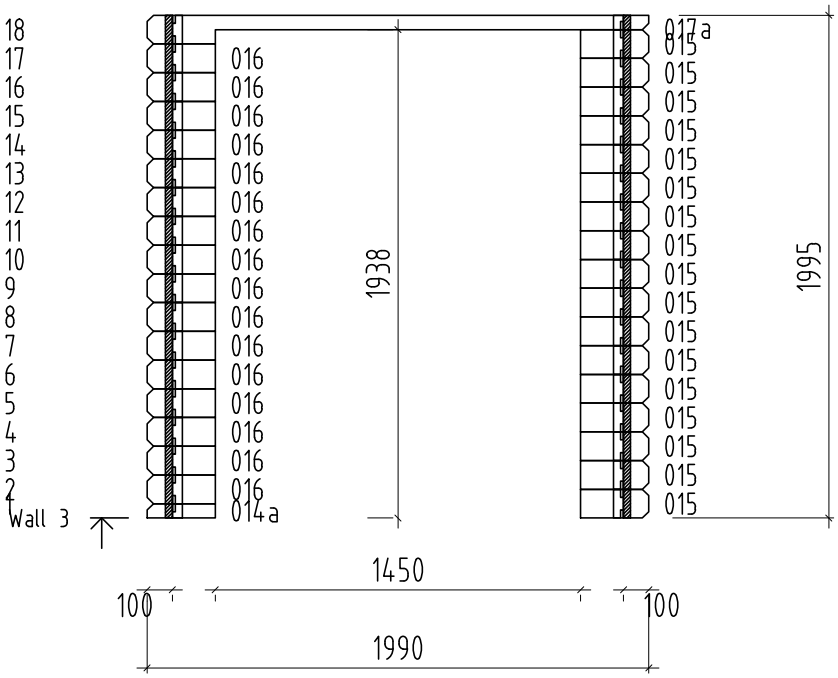
A
B
1734
3000
PP4
006b
PP5
023
PP6
025


PP1
017b
PP2
016
PP3
014b

a)


18
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Wall 3
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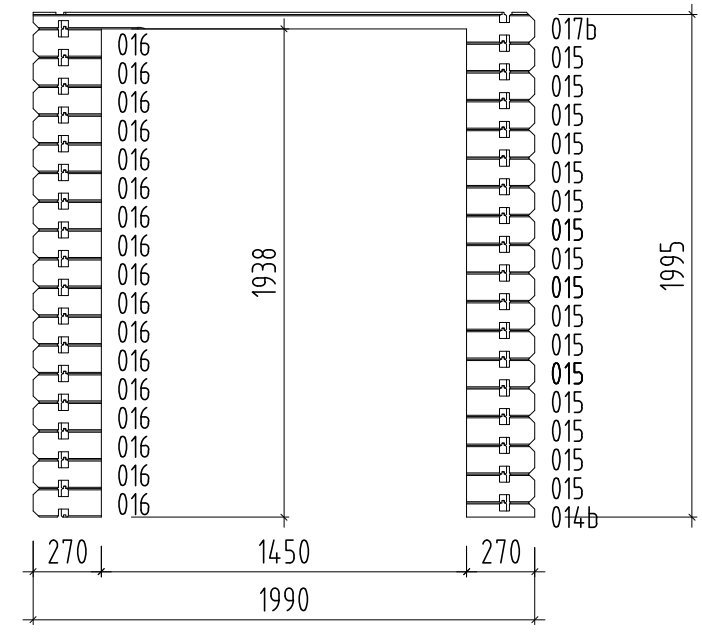
014a
017a
015
1938
1995
1450
100
100
1990

b)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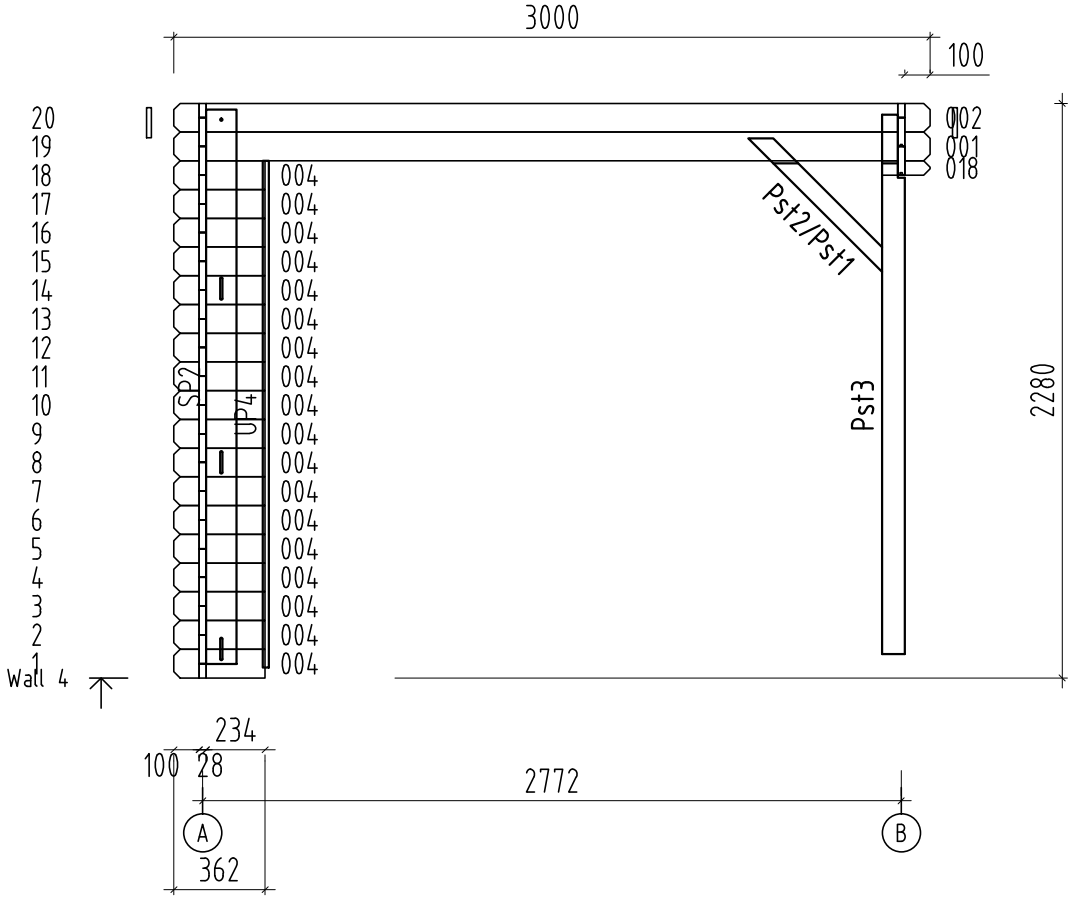
1990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Wall 4
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SP2
UP4
Pst2/Pst1
Pst3
002
001
018
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100
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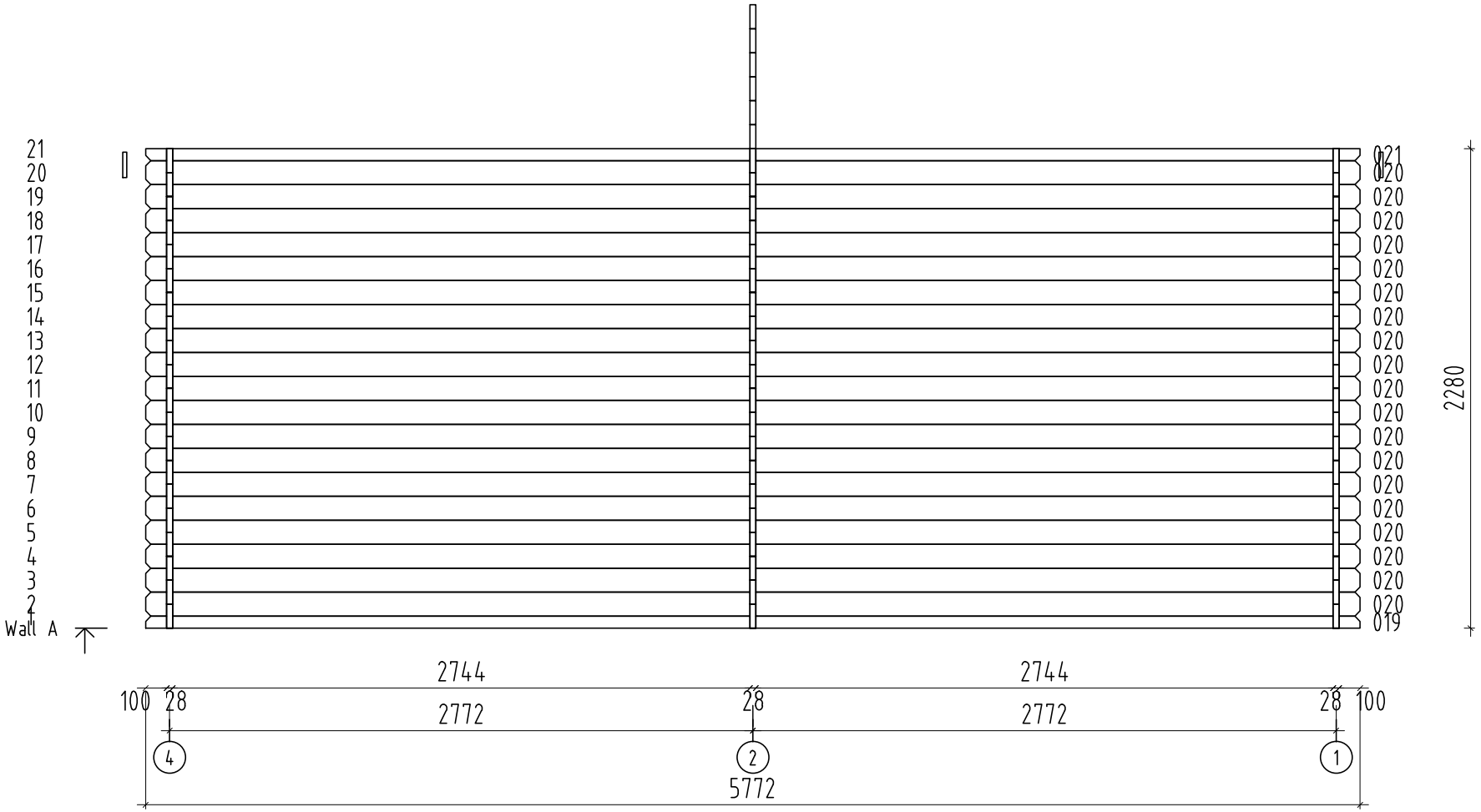
2772
A
B
362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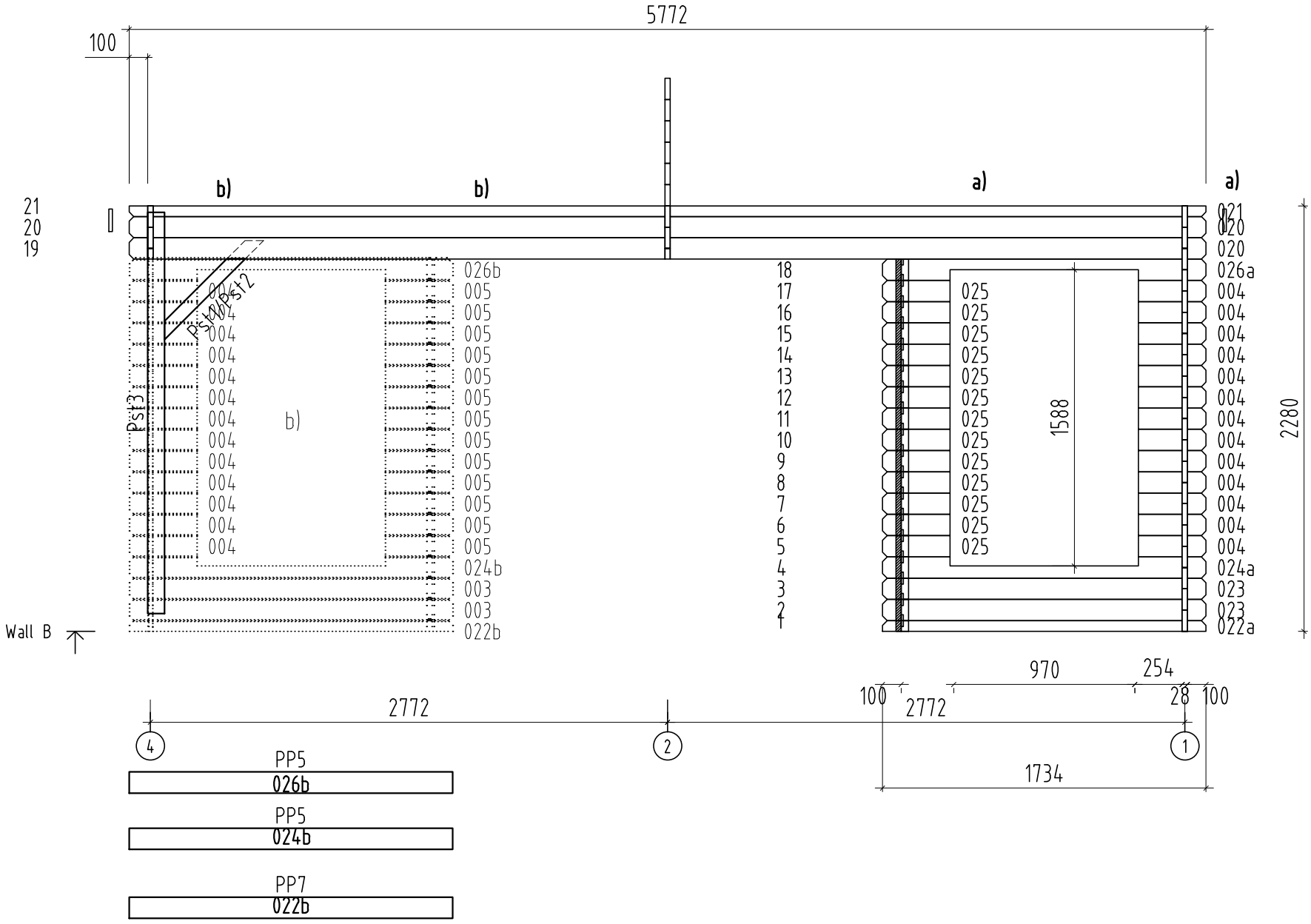
5772
100
b)
b)
a)
a)
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19
Pst1
Pst2
Pst3
b)
026b
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004
024b
003
022b
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4
3
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025
1588
021
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022a
2280
Wall B
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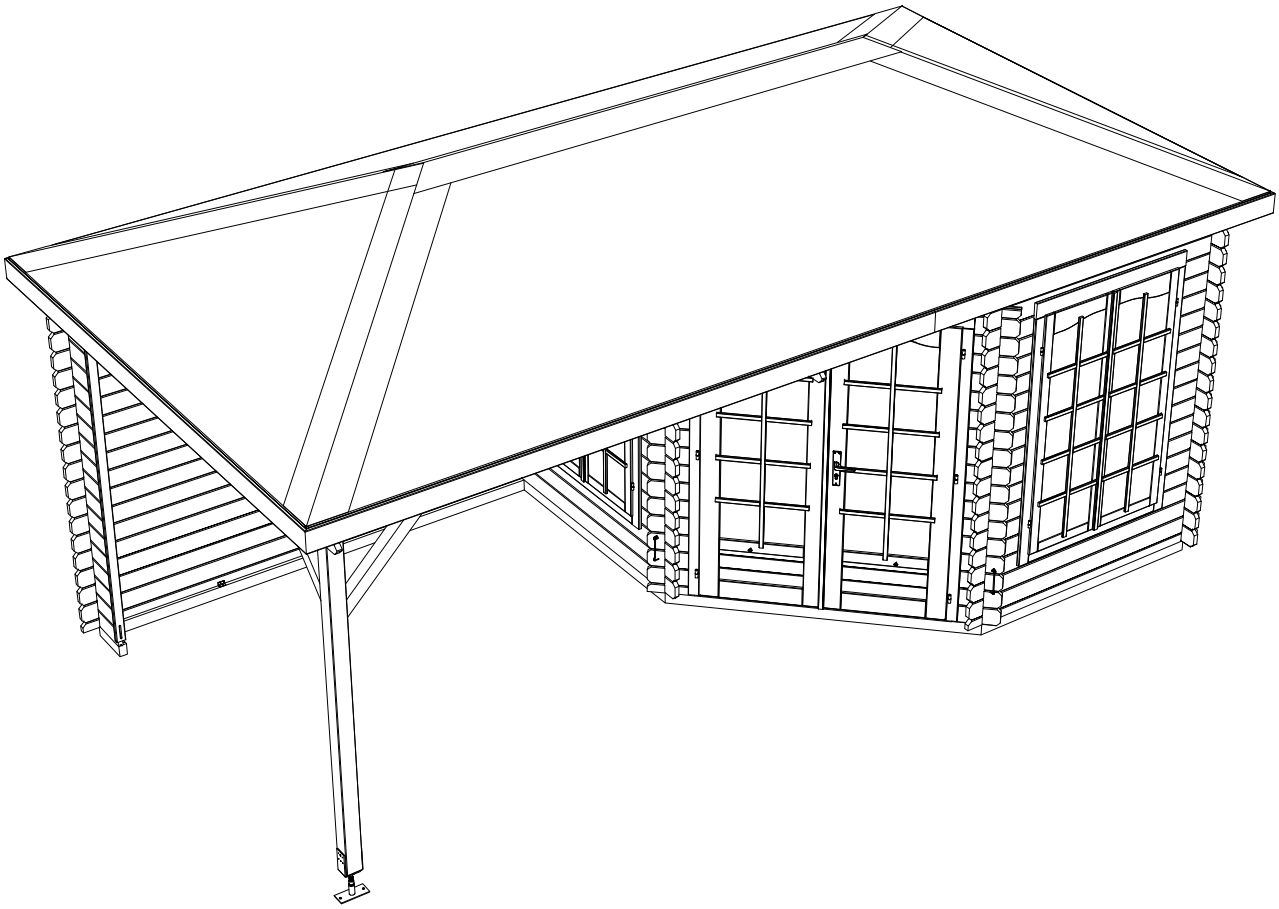

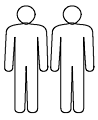

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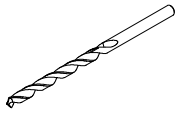
2.

ø3 mm



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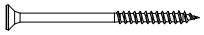
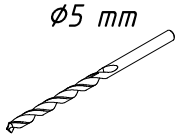


ø5 mm



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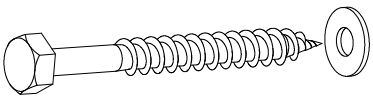

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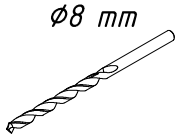

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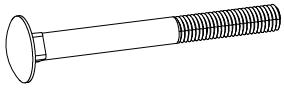

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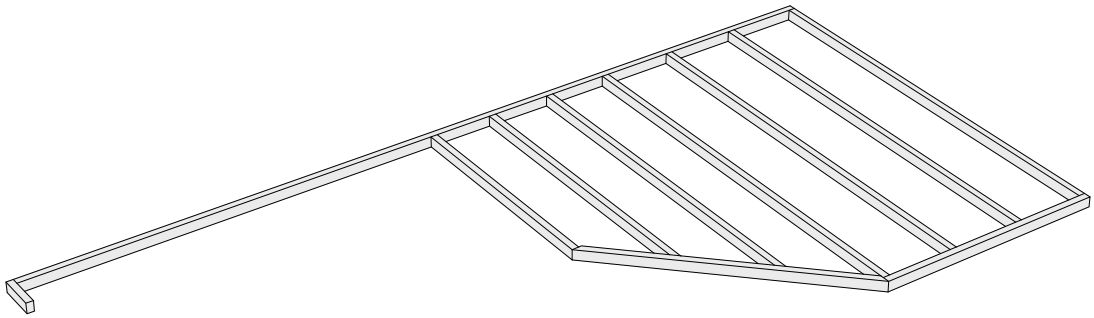

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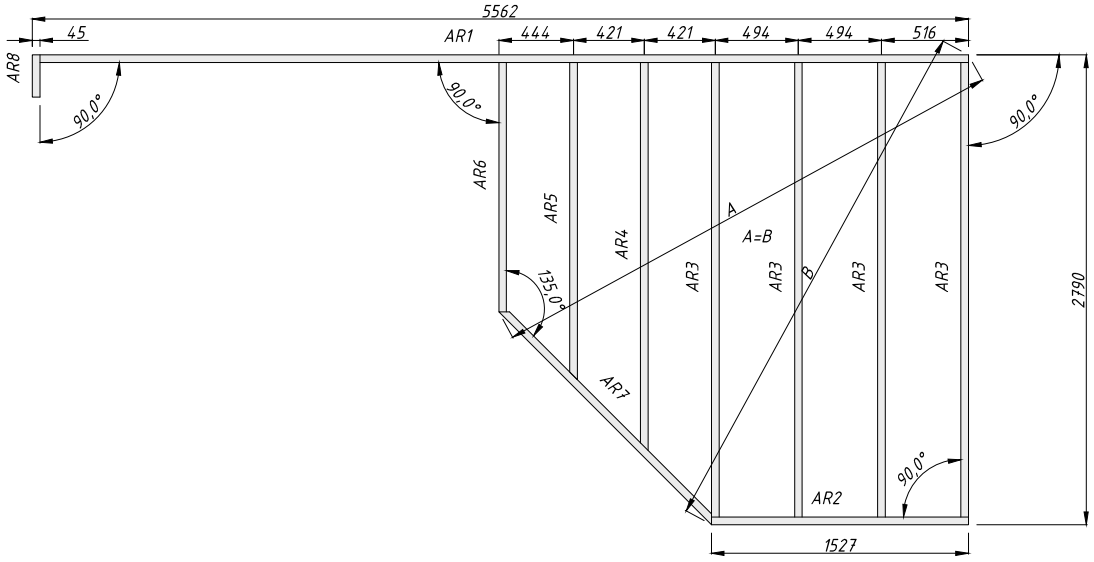
5562
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516
AR8
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AR6
AR5
AR4
AR3
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B
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AR7
AR2
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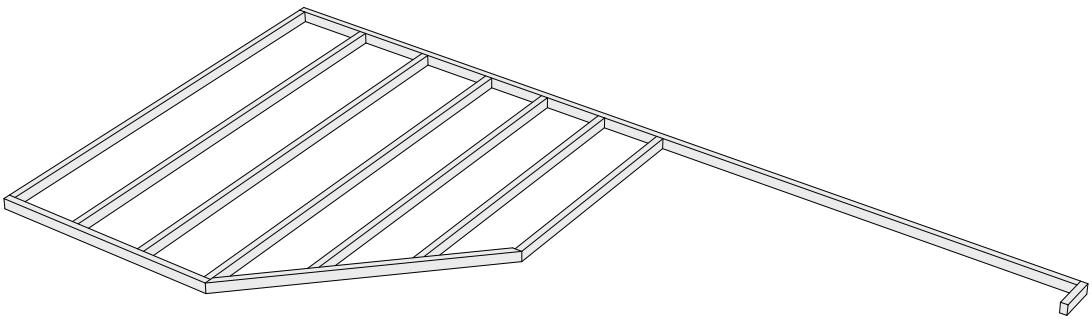
2790
1527

b)



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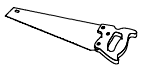

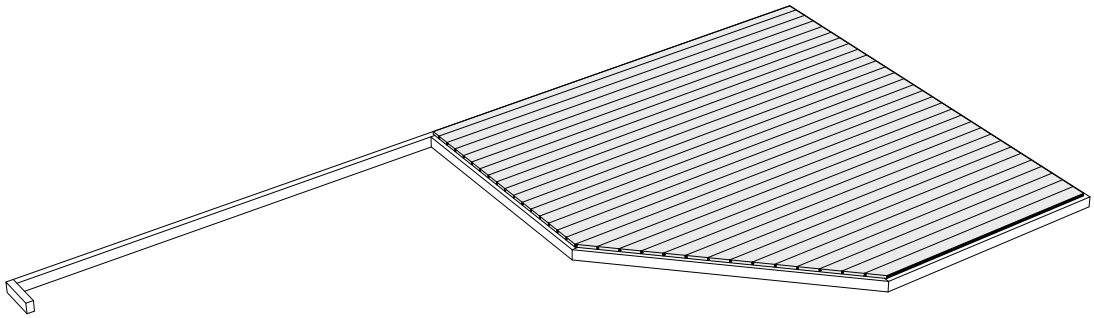

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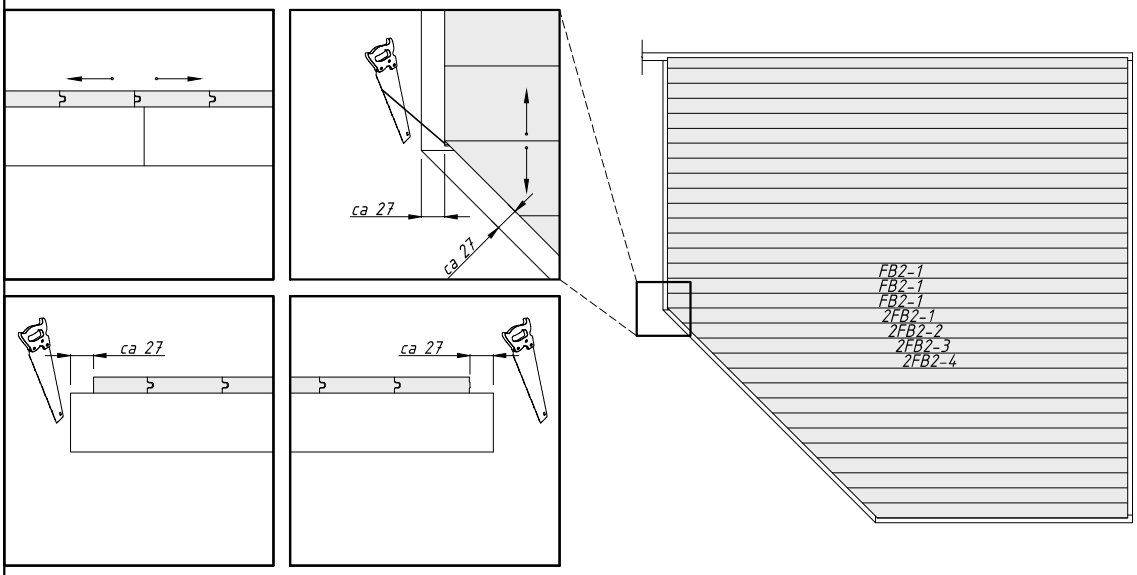

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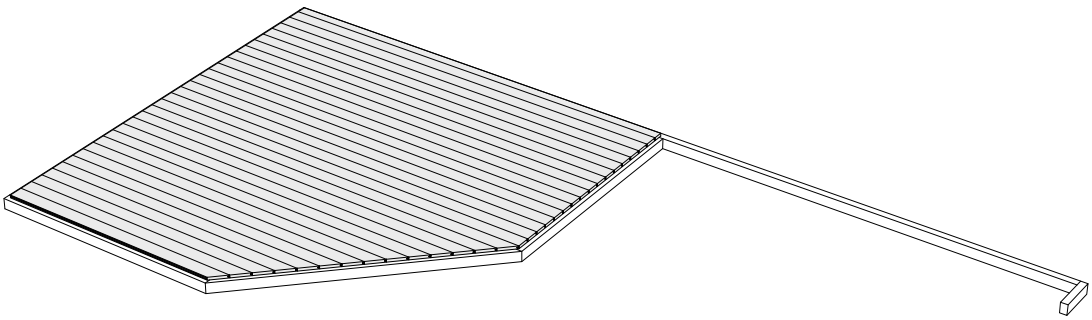

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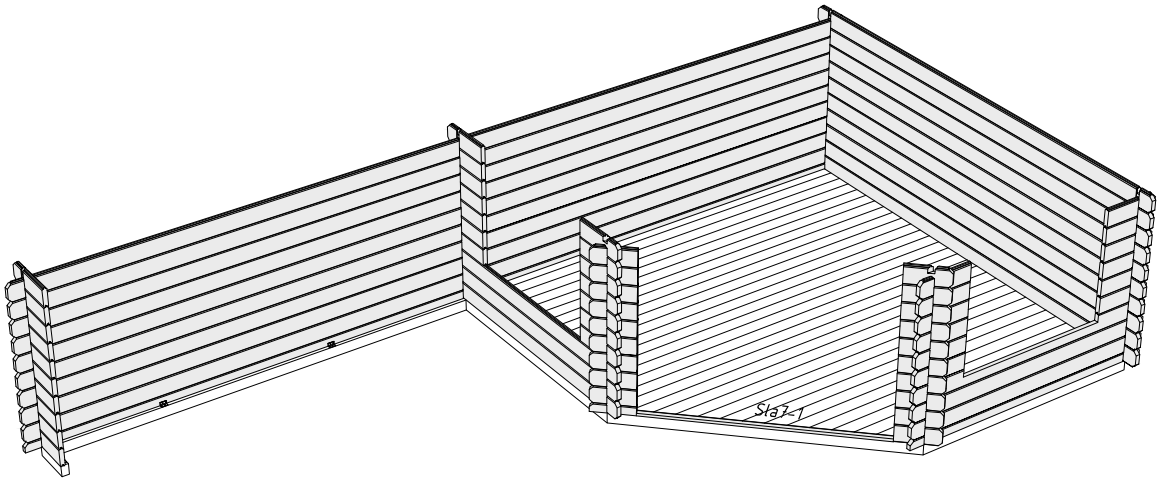

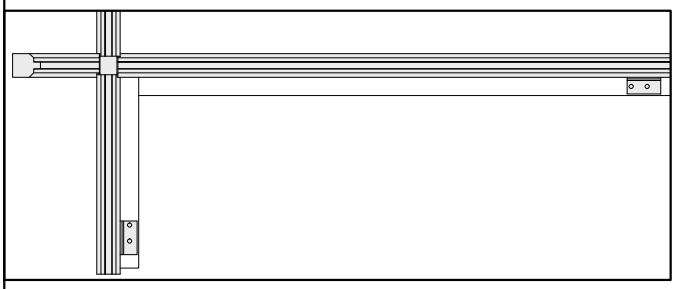

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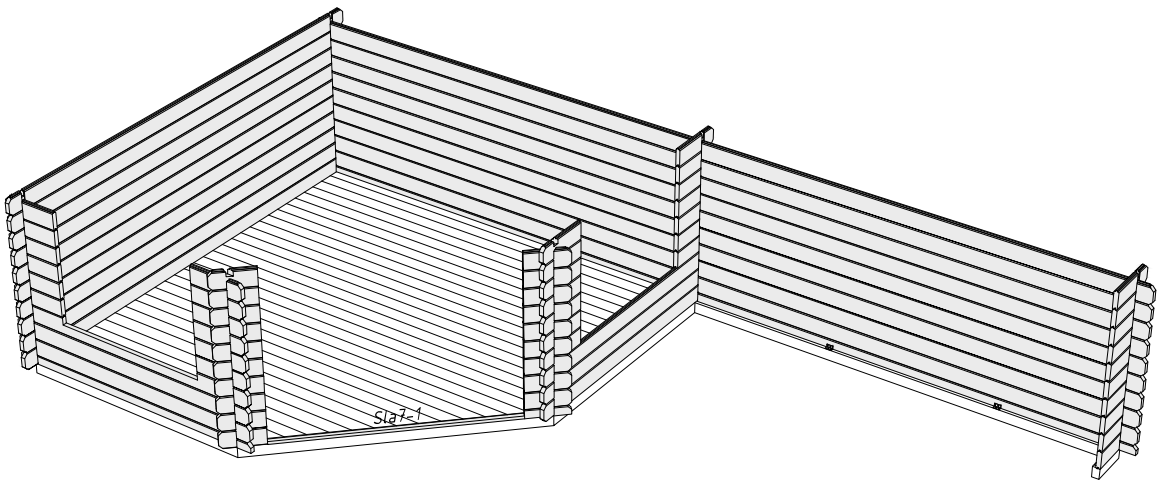

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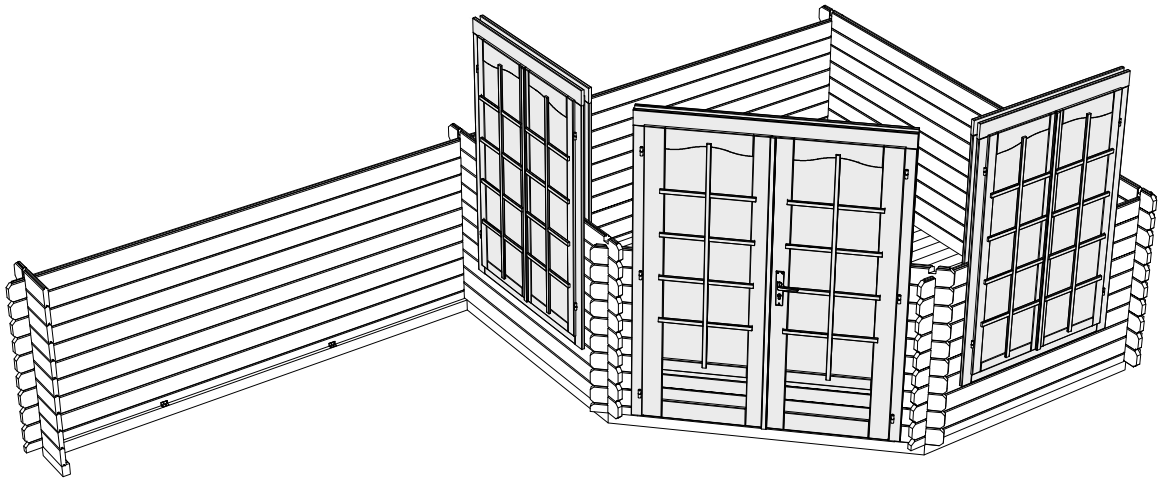

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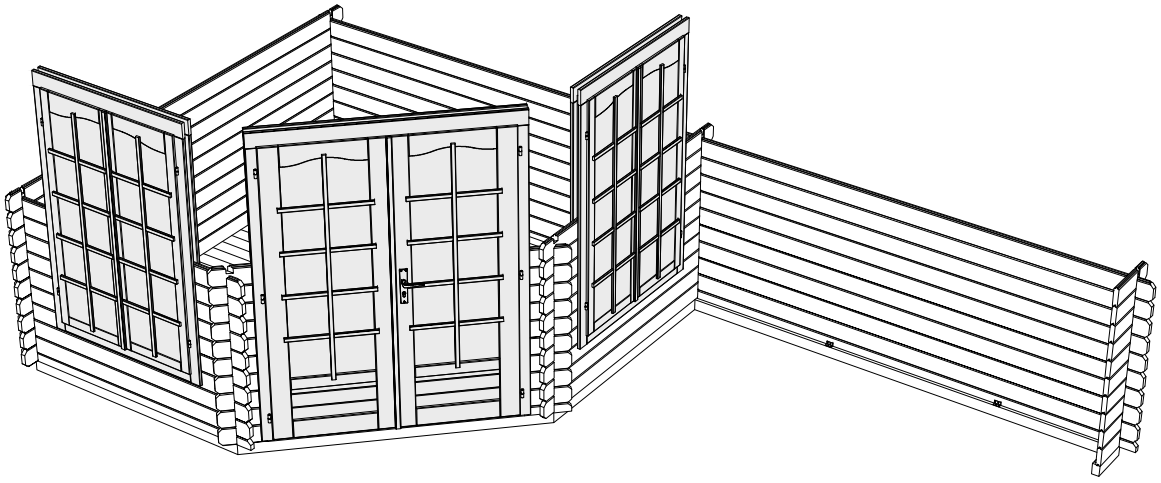

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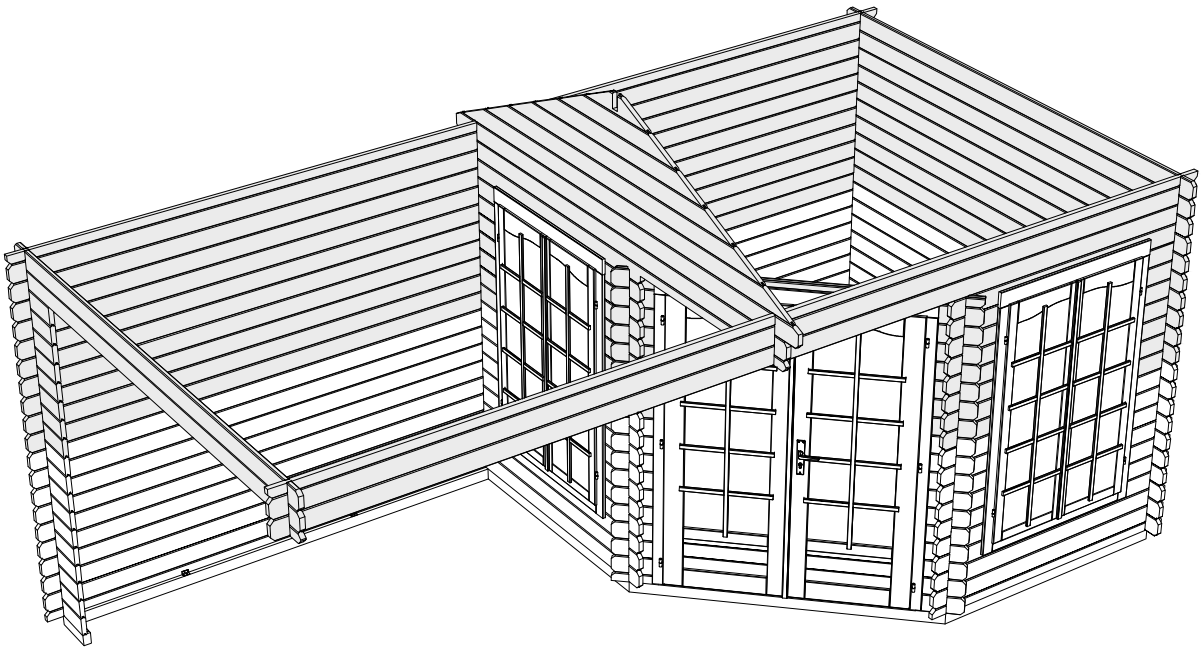

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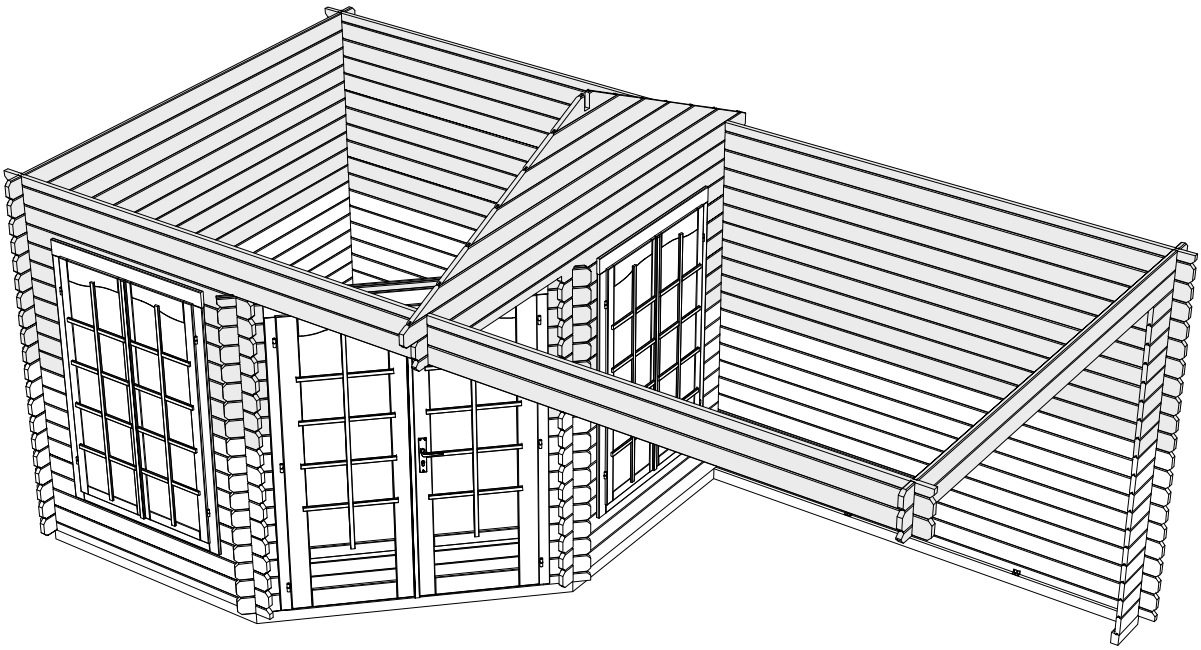

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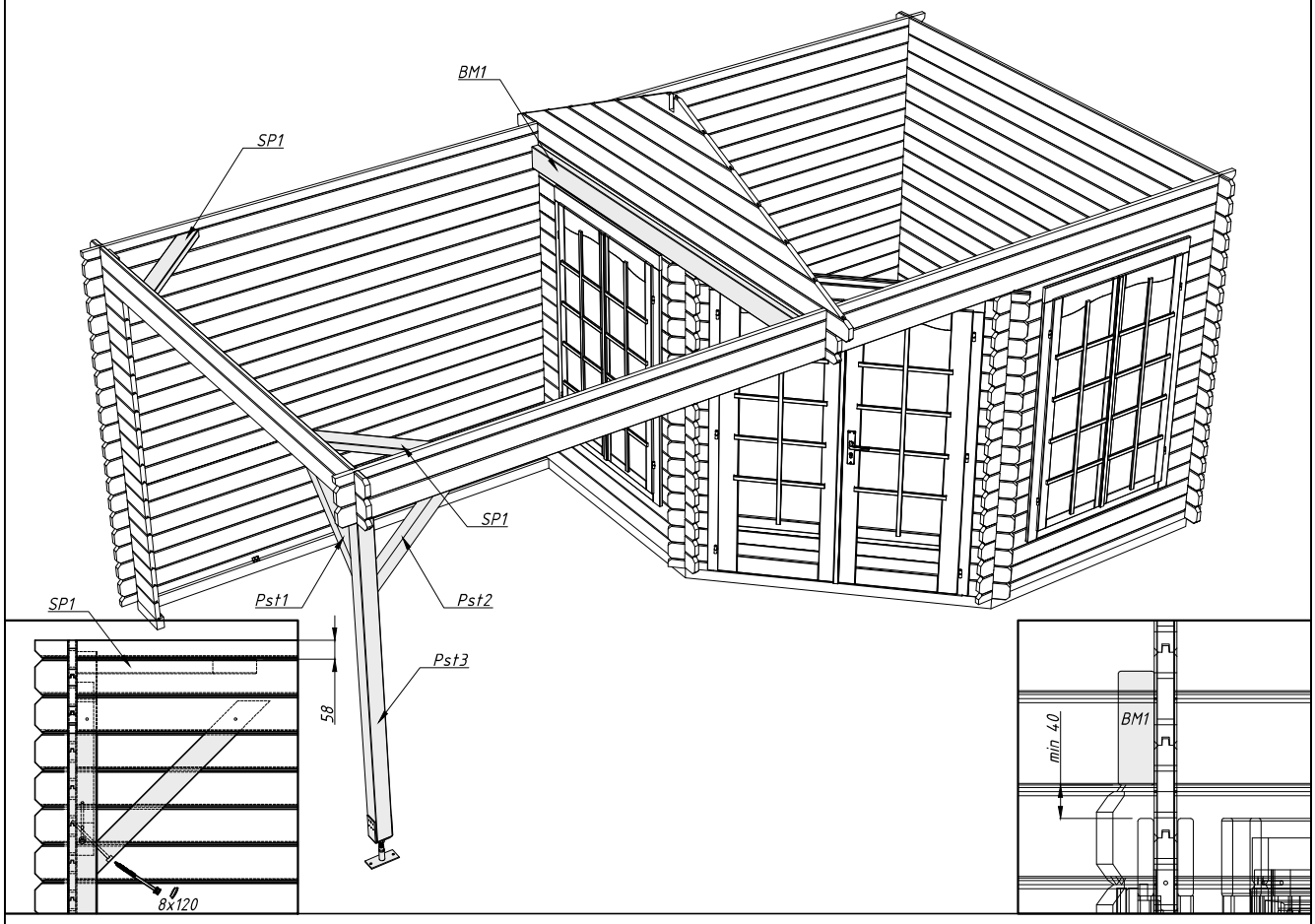
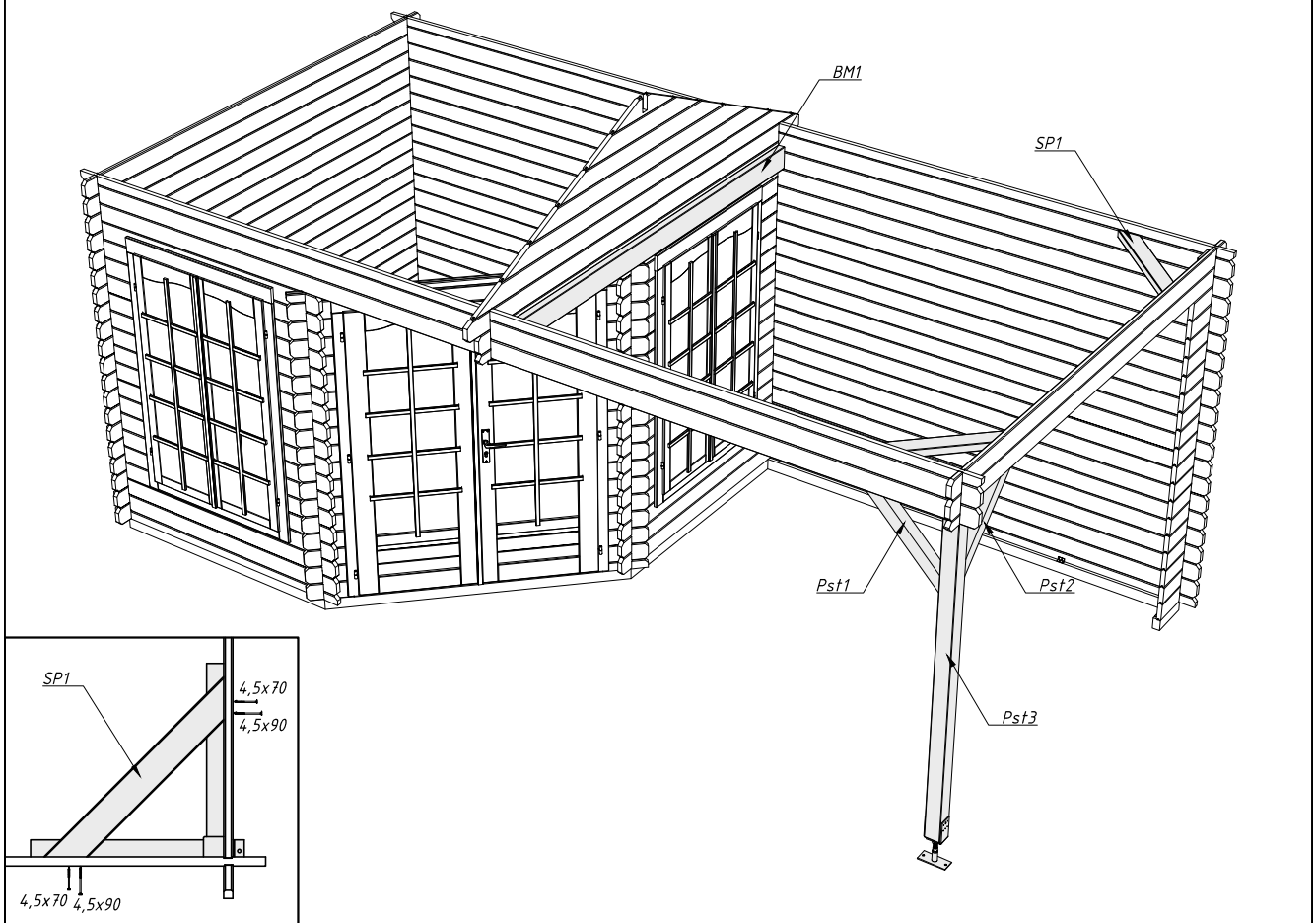

BM1
SP1
SP1
Pst1
Pst2
SP1
Pst3
58
8x120
min 40
BM1

b)


BM1
SP1
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SP1
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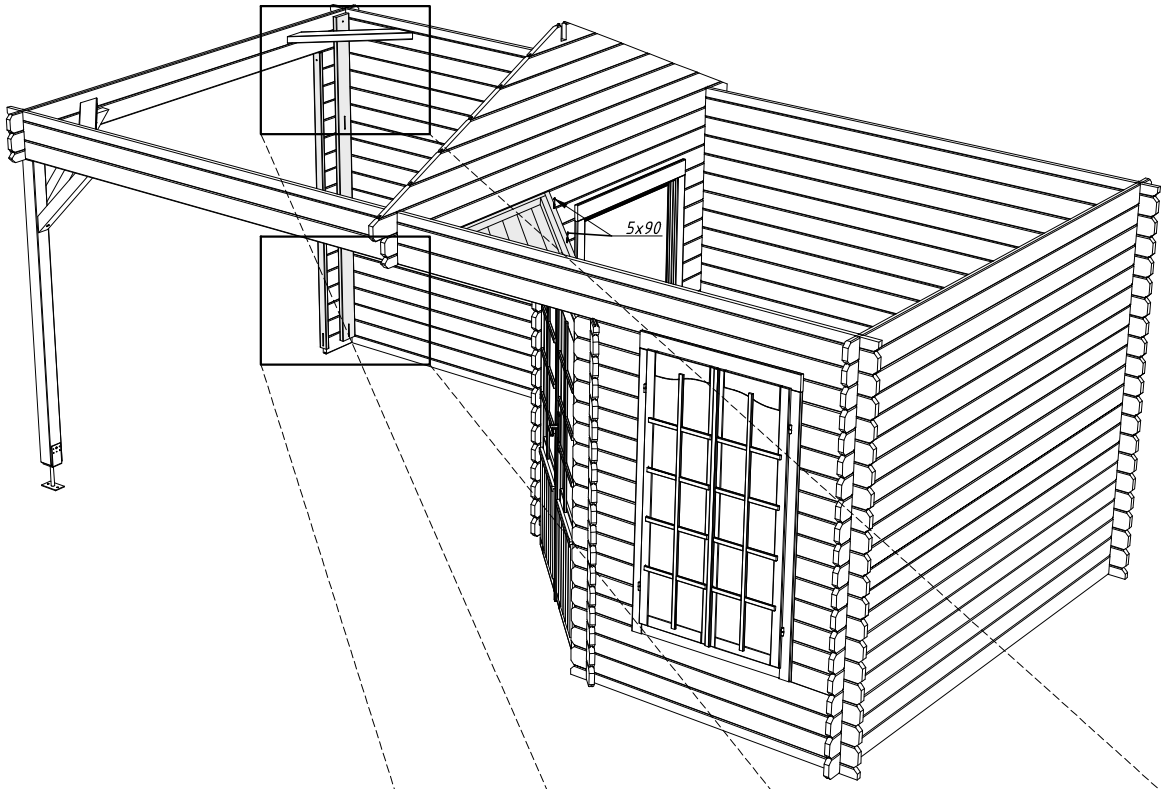
4,5x90
4,5x70
4,5x90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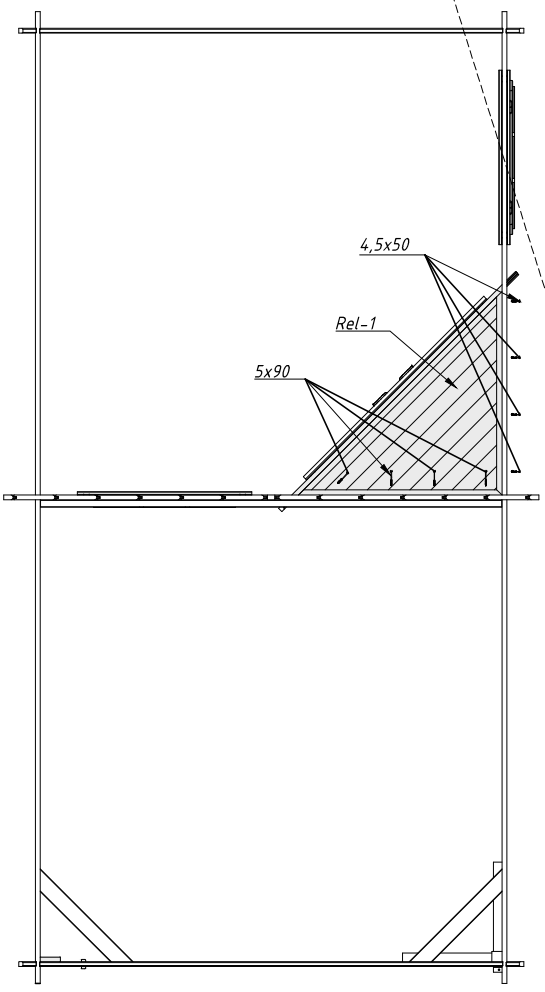
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Rel-1
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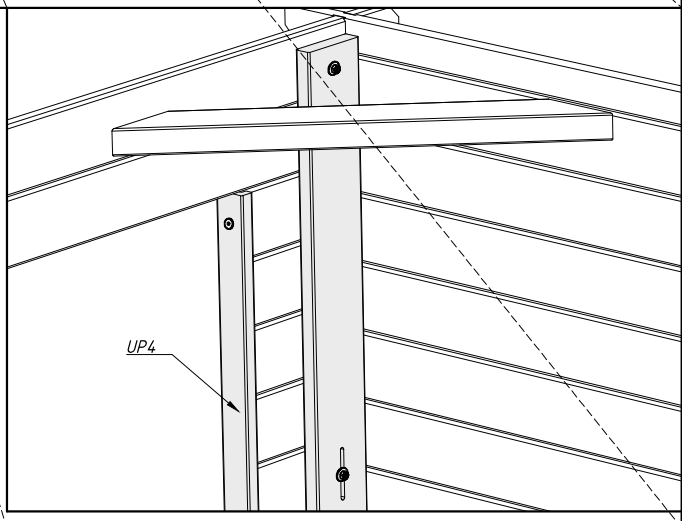
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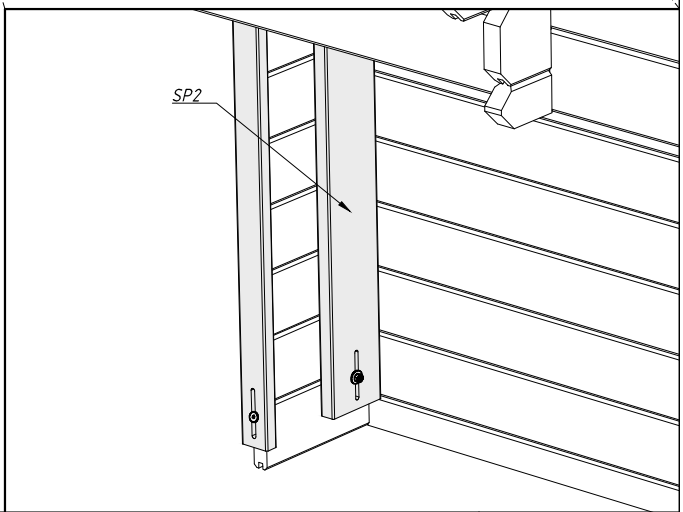
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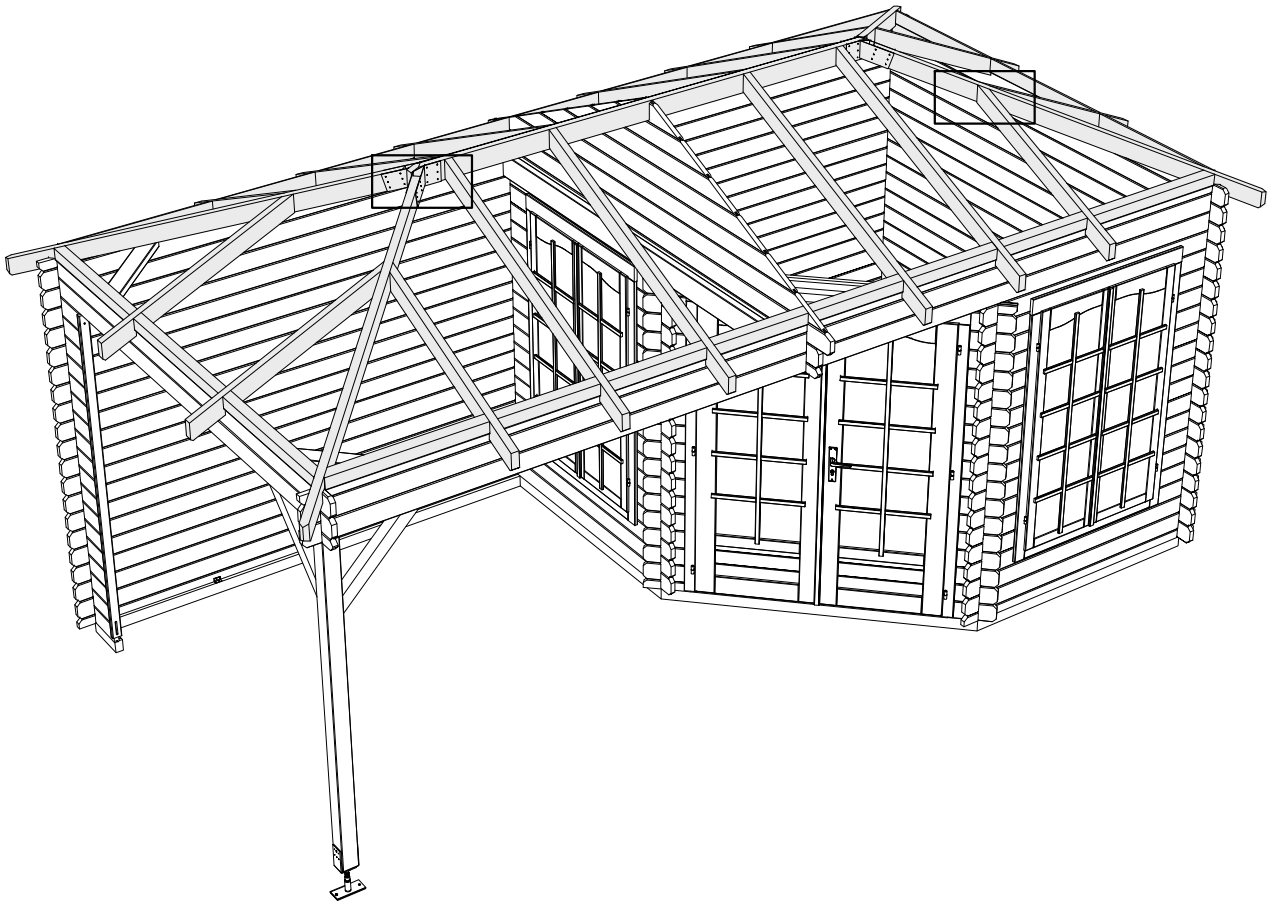

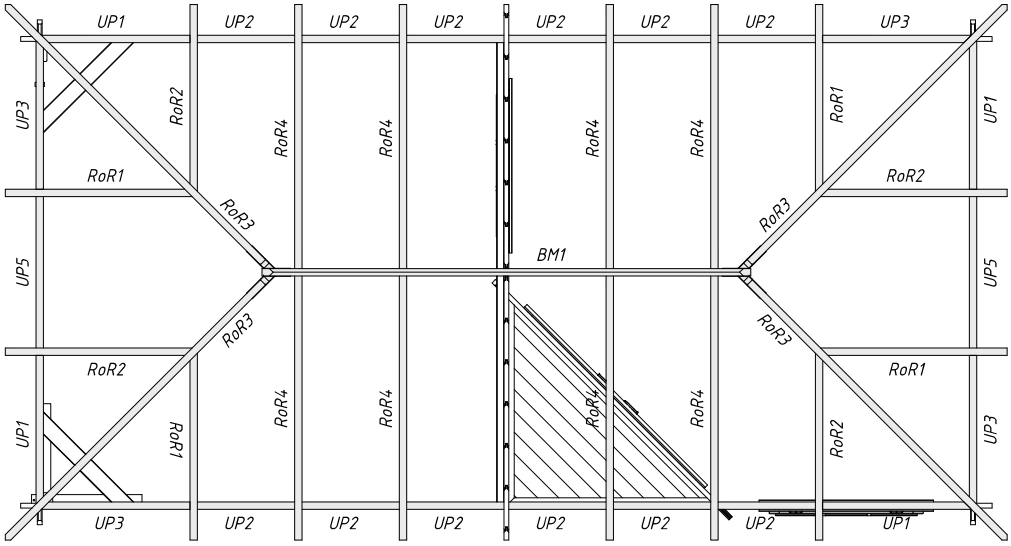
UP1
UP2
UP2
UP2
UP2
UP2
UP2
UP3
UP3
RoR2
RoR4
RoR4
RoR4
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RoR1
UP1
RoR1
RoR3
RoR3
RoR2
BM1
UP5
UP5
RoR3
RoR3
RoR2
RoR1
UP1
RoR1
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UP2
UP2
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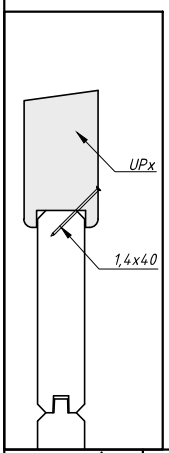
UP2
UP2
UP1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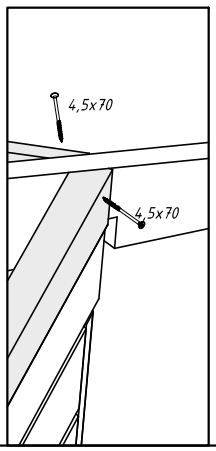
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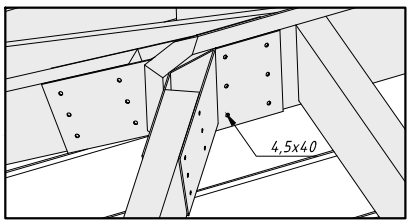
4,5x70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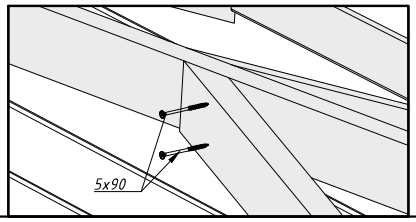
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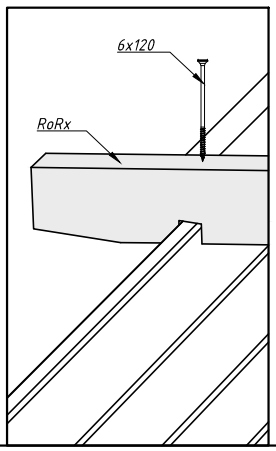
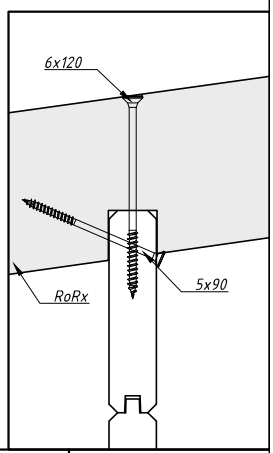

6x120
RoRx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RoRx
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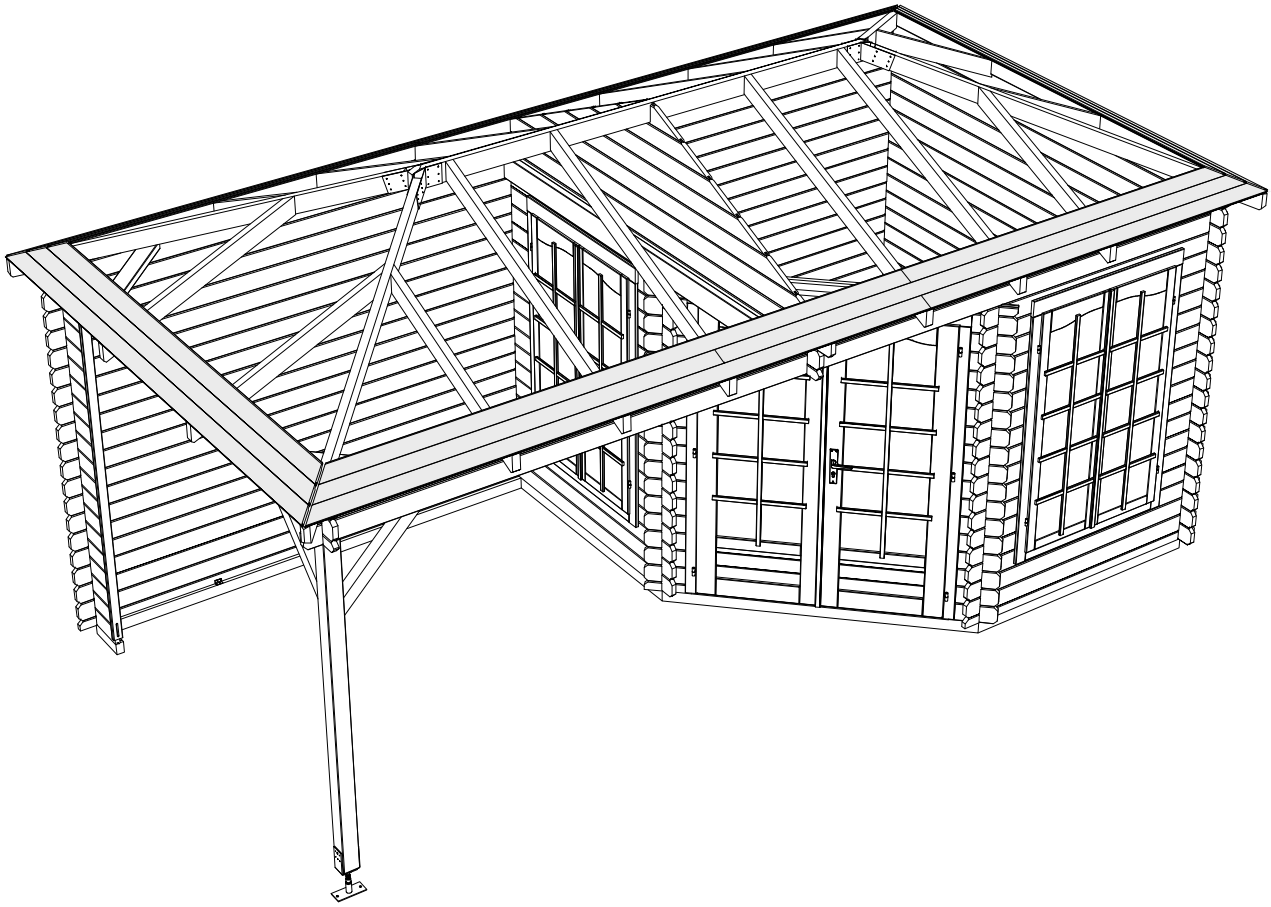
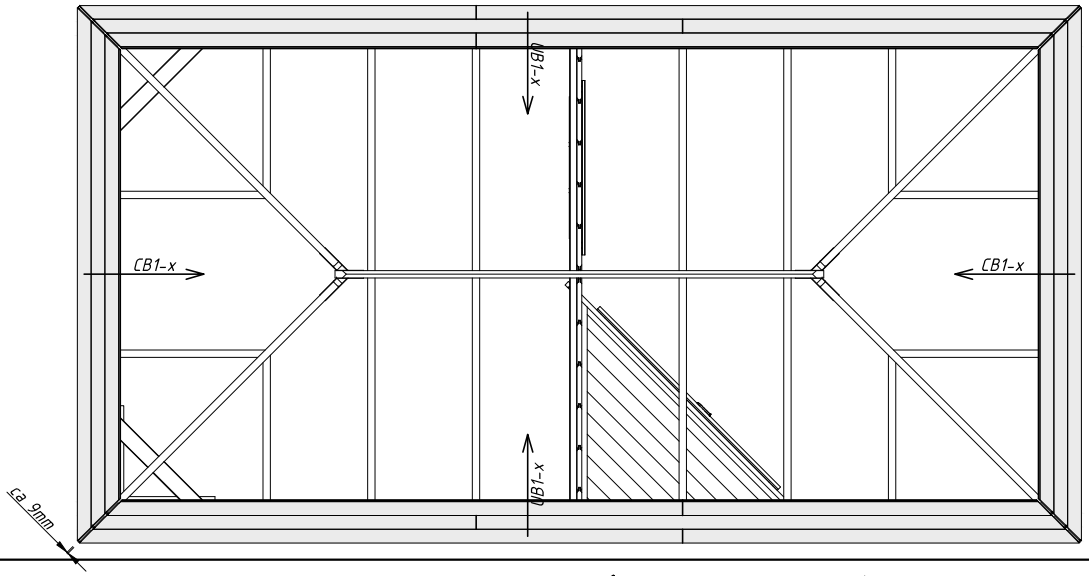
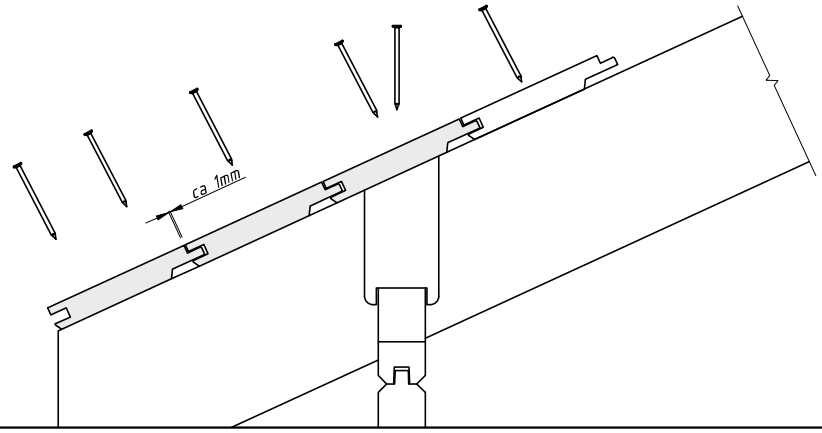
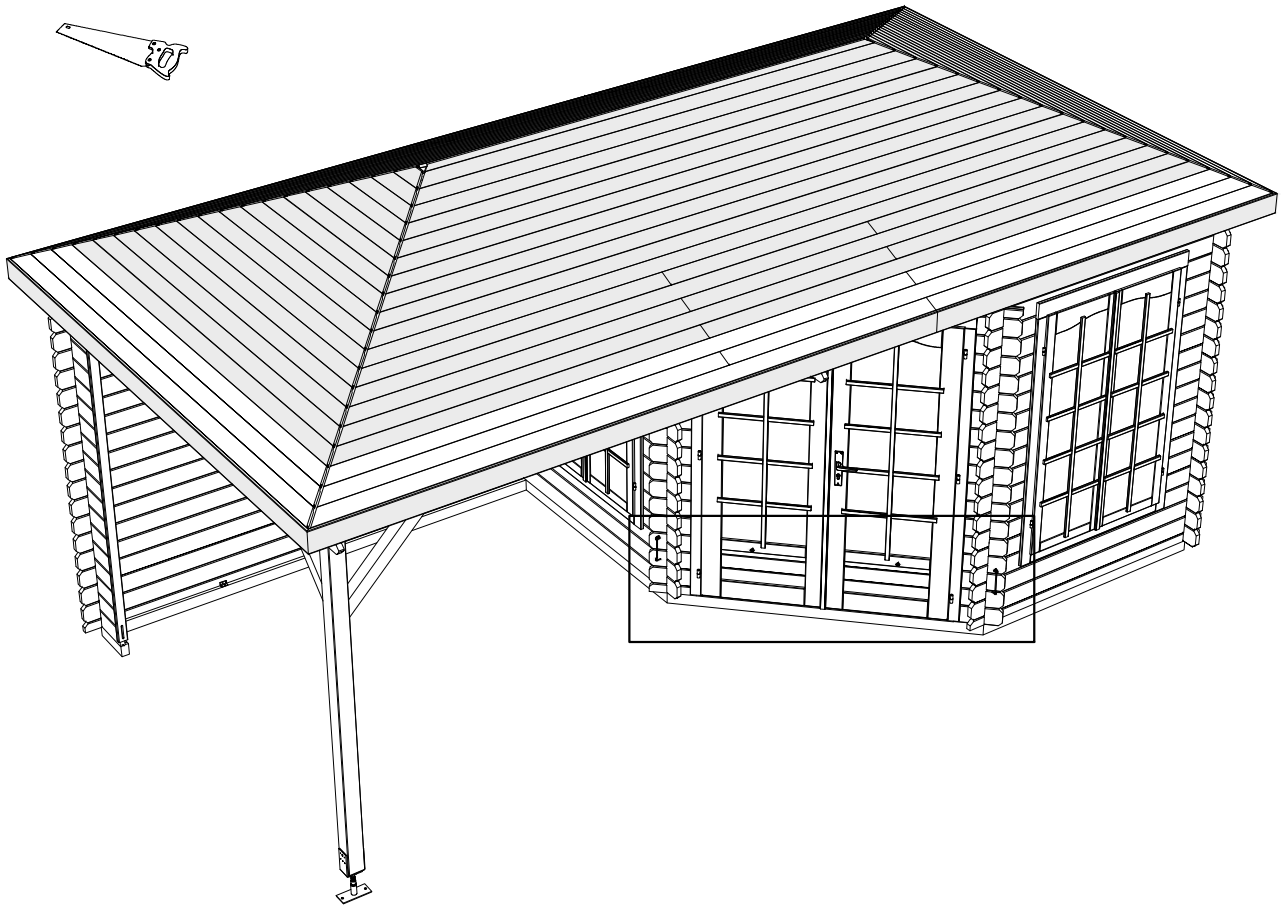
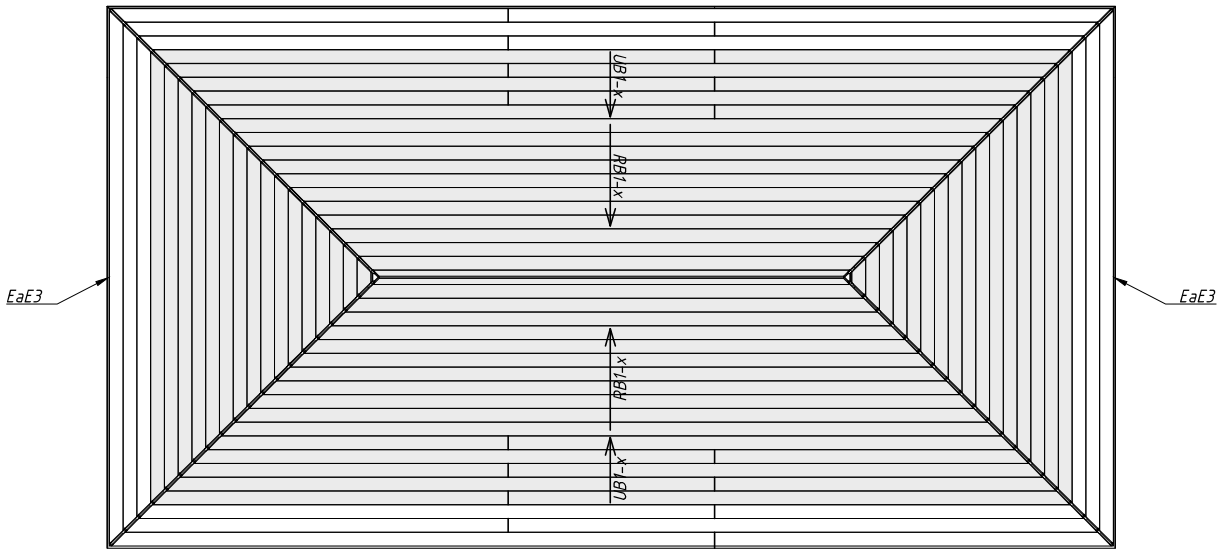



OB1-x
CB1-x
CB1-x
OB1-x
ca 9mm


ca 1mm




UB1-x
RB1-x
EaE3
EaE3
RB1-x
UB1-x