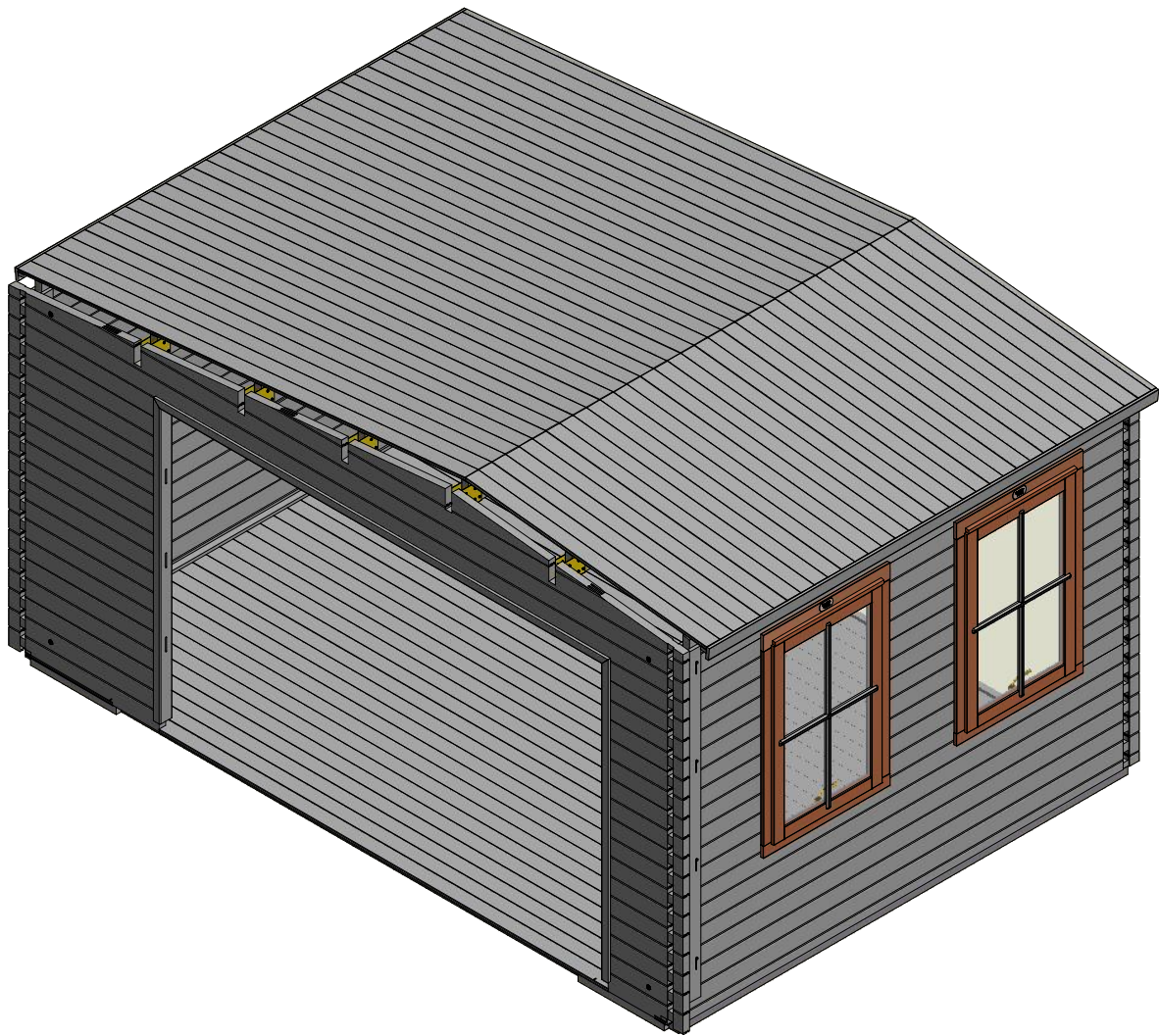




## **INSTALLATION MANUAL**

Extension 30/45 (45)

Log Cabin



**Important!**

If you have bought shingles, please use our provided shingle installation instructions.

Unique Cabin Reference Number.

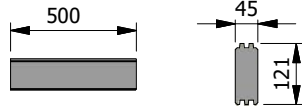
---

[www.dunsterhouse.co.uk](http://www.dunsterhouse.co.uk)

## Extension 30/45 (45mm) Log Cabin Components

**A45.500.0.0.0**

22 of required  
Wall log



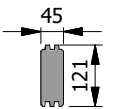
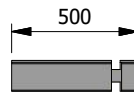
**A45.420.70.0.0**

11 of required  
Wall log



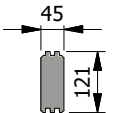
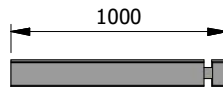
**A45.500.70.0.0**

17 of required  
Wall log



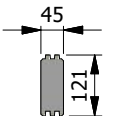
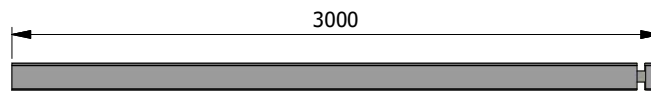
**A45.1000.70.0.0**

17 of required  
Wall log



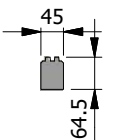
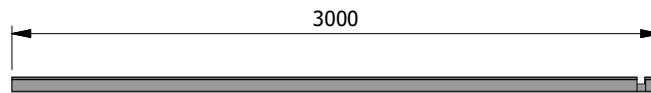
**A45.3000.70.0.0**

25 of required  
Wall log  
(inc. 1 spare)



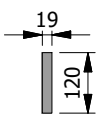
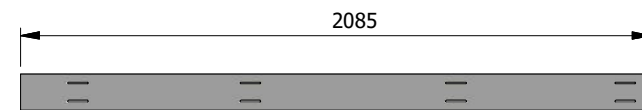
**B45.3000.70.0.0**

2 of required  
Bottom wall log



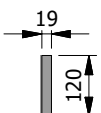
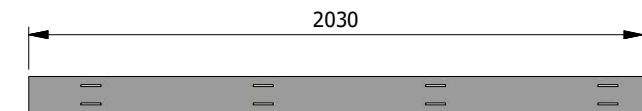
**CZ.2085.**

2 of required  
Connecting board



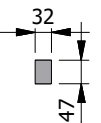
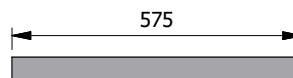
**CZ.2030.A**

2 of required  
Connecting board



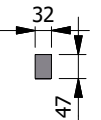
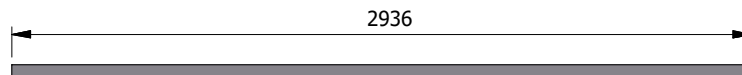
**EN.575**

2 of required  
Bearer  
Pressure treated



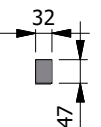
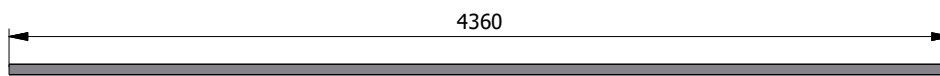
**EN.2936**

10 of required  
Bearer  
Pressure treated



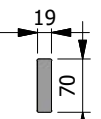
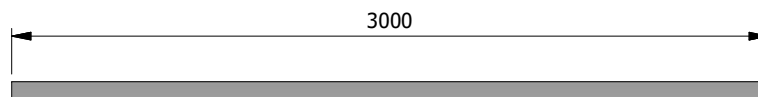
**EN.4360**

2 of required  
Bearer  
Pressure treated



**HN.3000**

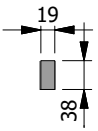
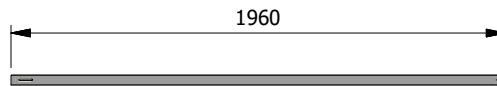
2 of required  
Eave edging



## Extension 30/45 (45mm) Log Cabin Components

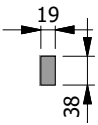
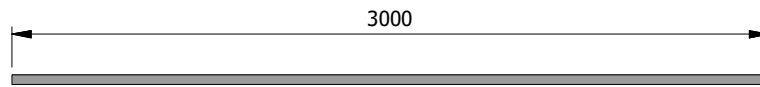
### J.1960.B

2 of required  
Storm brace



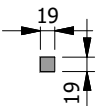
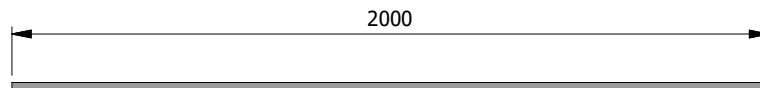
### J.3000

7 of required  
Floor trims & roof  
edge reinforcements  
Requires cutting on site



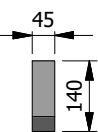
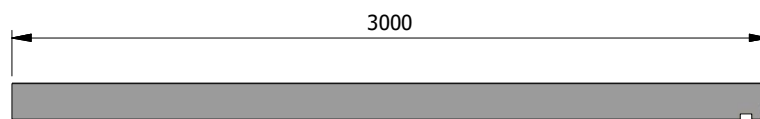
### N.2000

7 of required  
Apex trims & wind brace  
Requires cutting on site



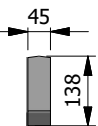
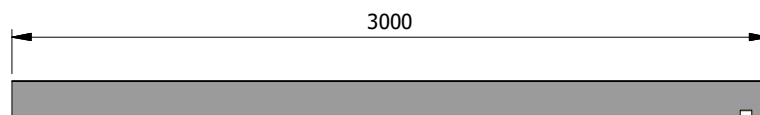
### P45.3000.65.0.0

1 of required  
Purlin



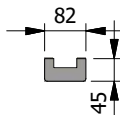
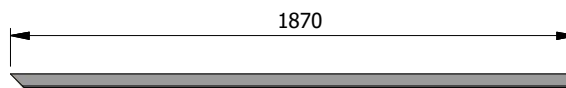
### P45.8RL.3000.65.0.0

4 of required  
Chamfered purlin



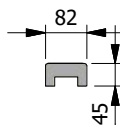
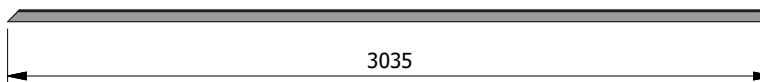
### S45.1870.A

2 of required  
Wall trim



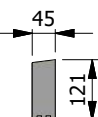
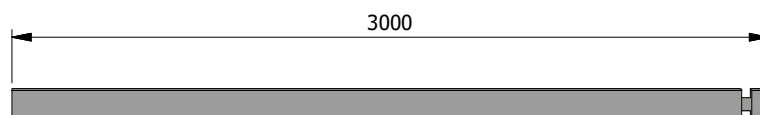
### S45.3035.A

1 of required  
Wall trim



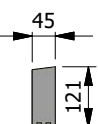
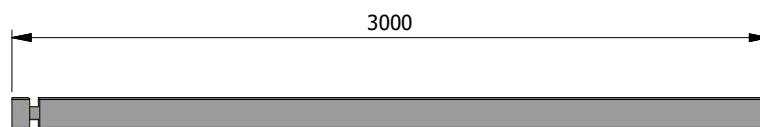
### A45.3000.70.0.0.A.LH

1 of required  
Top wall log



### A45.3000.70.0.0.A.RH

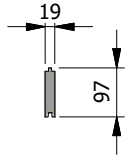
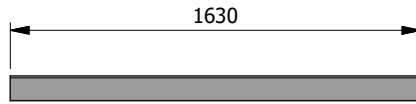
1 of required  
Top wall log



## Extension 30/45 (45mm) Log Cabin Components

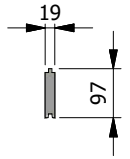
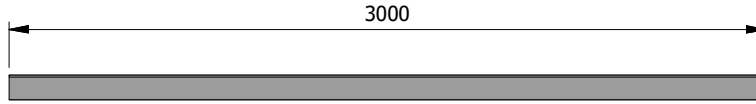
### F.1630

34 of required  
Roof Board



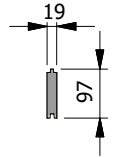
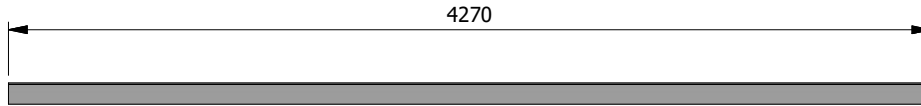
### F.3000

34 of required  
Roof Board



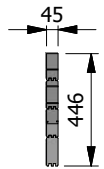
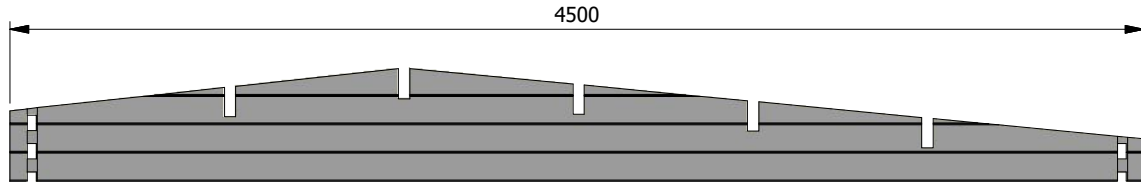
### F.4270

32 of required  
Floor Board  
(Inc. one spare)



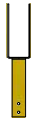
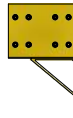
### AP.45.4500.B

1 of required  
Apex



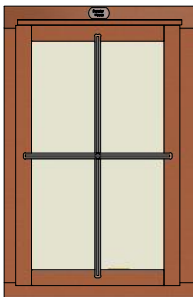
### MBP001

5 of required  
Connector



### E9 Window (45)

2 of required

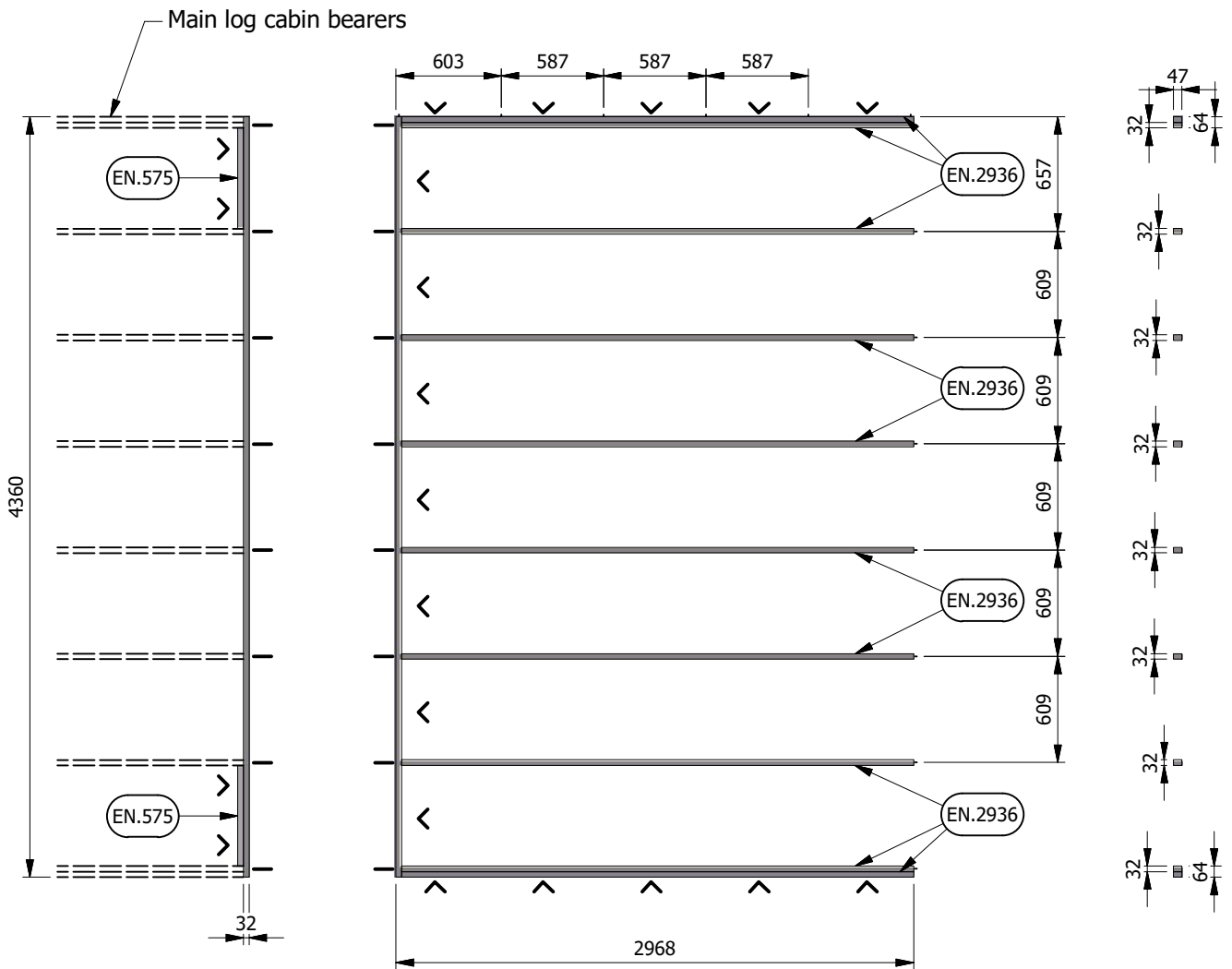


ACCESSORIES	
ITEM	QTY
30mm screws for connector	10
35 mm screws for trims, SMB brackets	120
50 mm screws for bearer	75
55 mm screws for trims	30
70 mm screws for purlins, first layer of wall, bearer	64
M6 x 50mm Hex Nut screws	6
M6 x 80mm bolt & nut for storm brace	4
M6 x 100mm bolts & nut for connecting boards	16
M6 x 25mm washers	86
M6 x 60mm bolt & nut for purlin brackets	40
SMB076 (45) Interlocking Window to Log Connecting Brackets	16
Window handle & accessories	2
40mm nails for floor and roof boards	575
Installation Manual	1

## Bearer Layout for Extension 3.0x4.5

### 3.0 x 4.5 Extension Log Cabin Bearer Layout

We suggest preparing minimum overall base dimension of 3200x4560mm

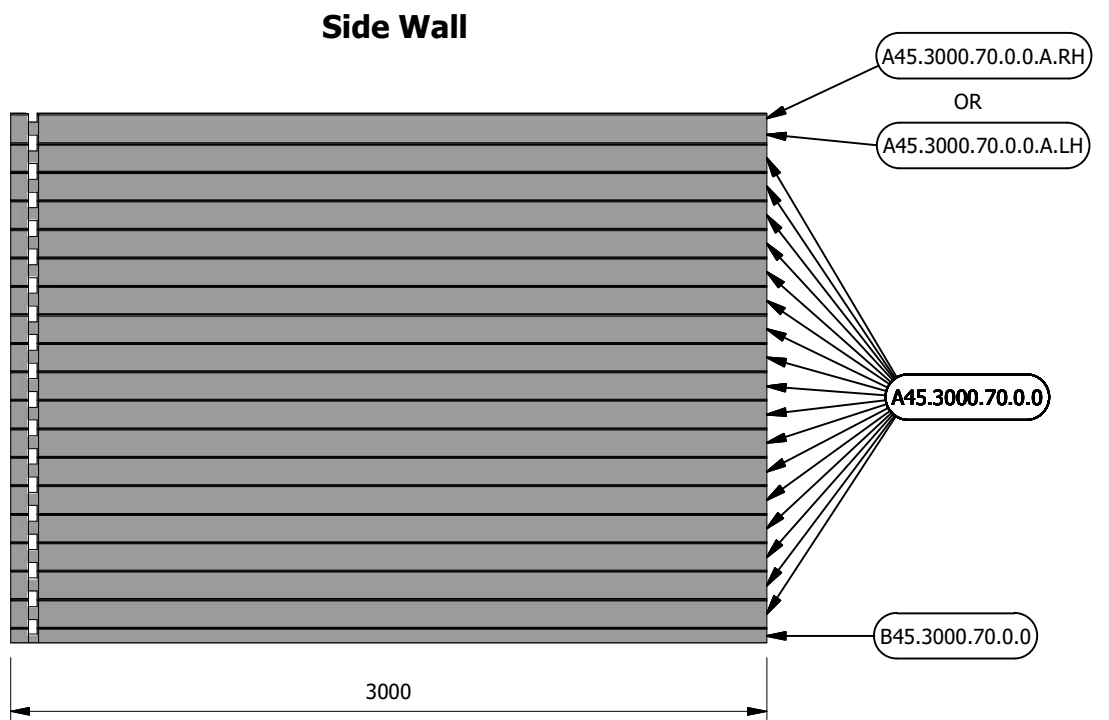
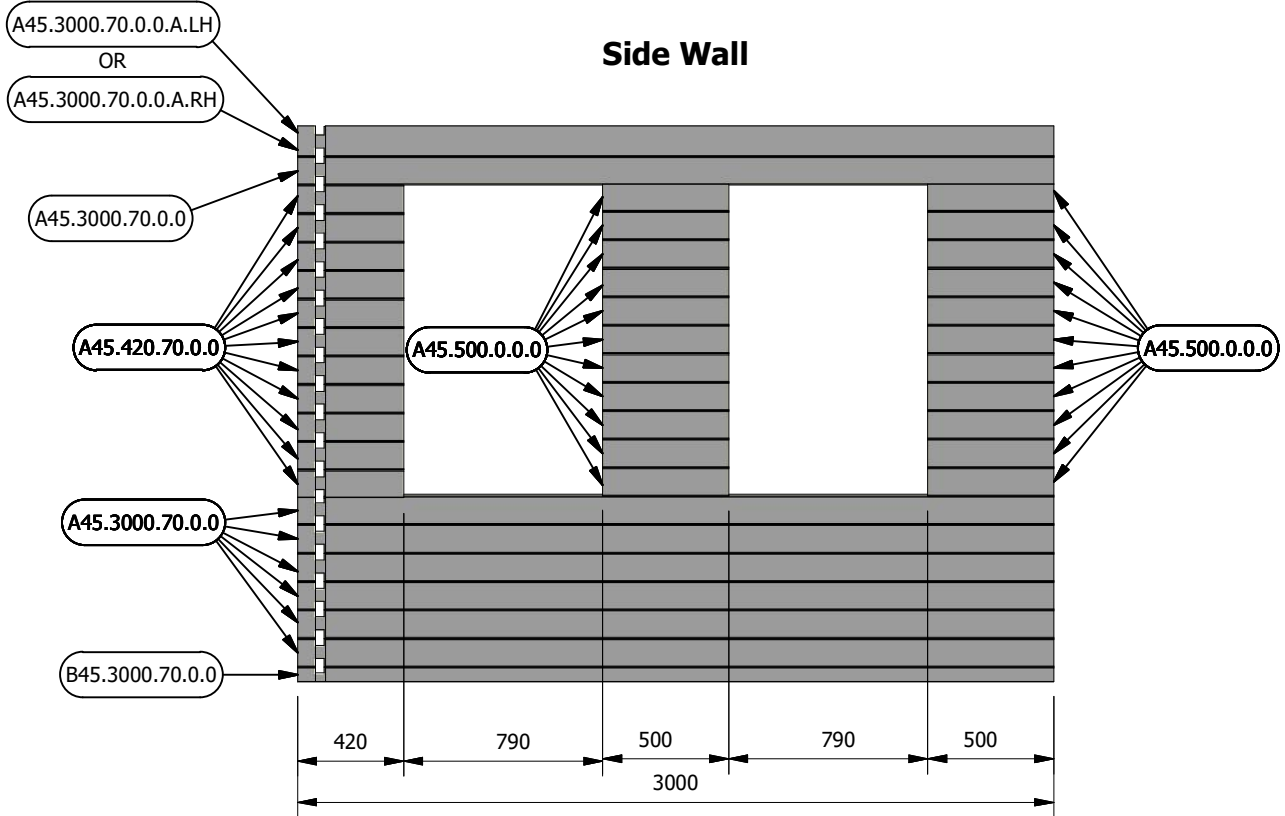


— - use 70mm screws to fix the bearers together

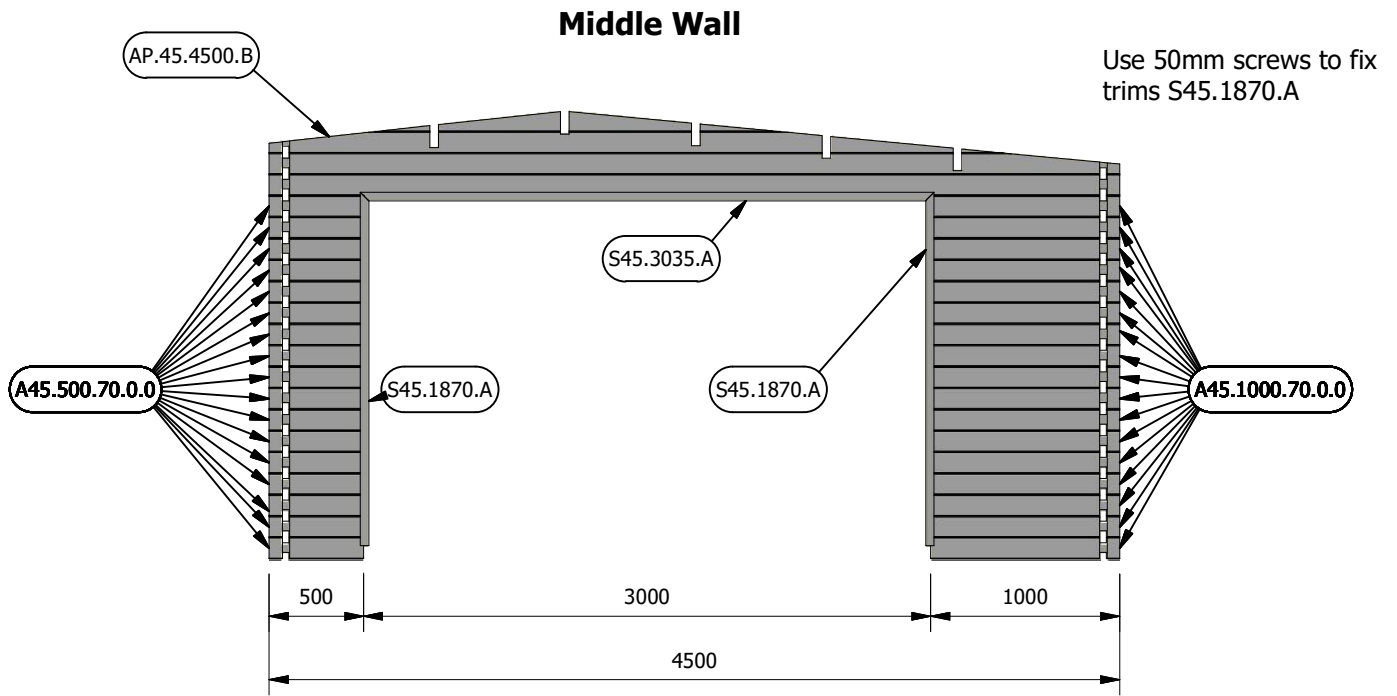
> - use 50mm screws to fix the bearers together

— = Standard Bearers

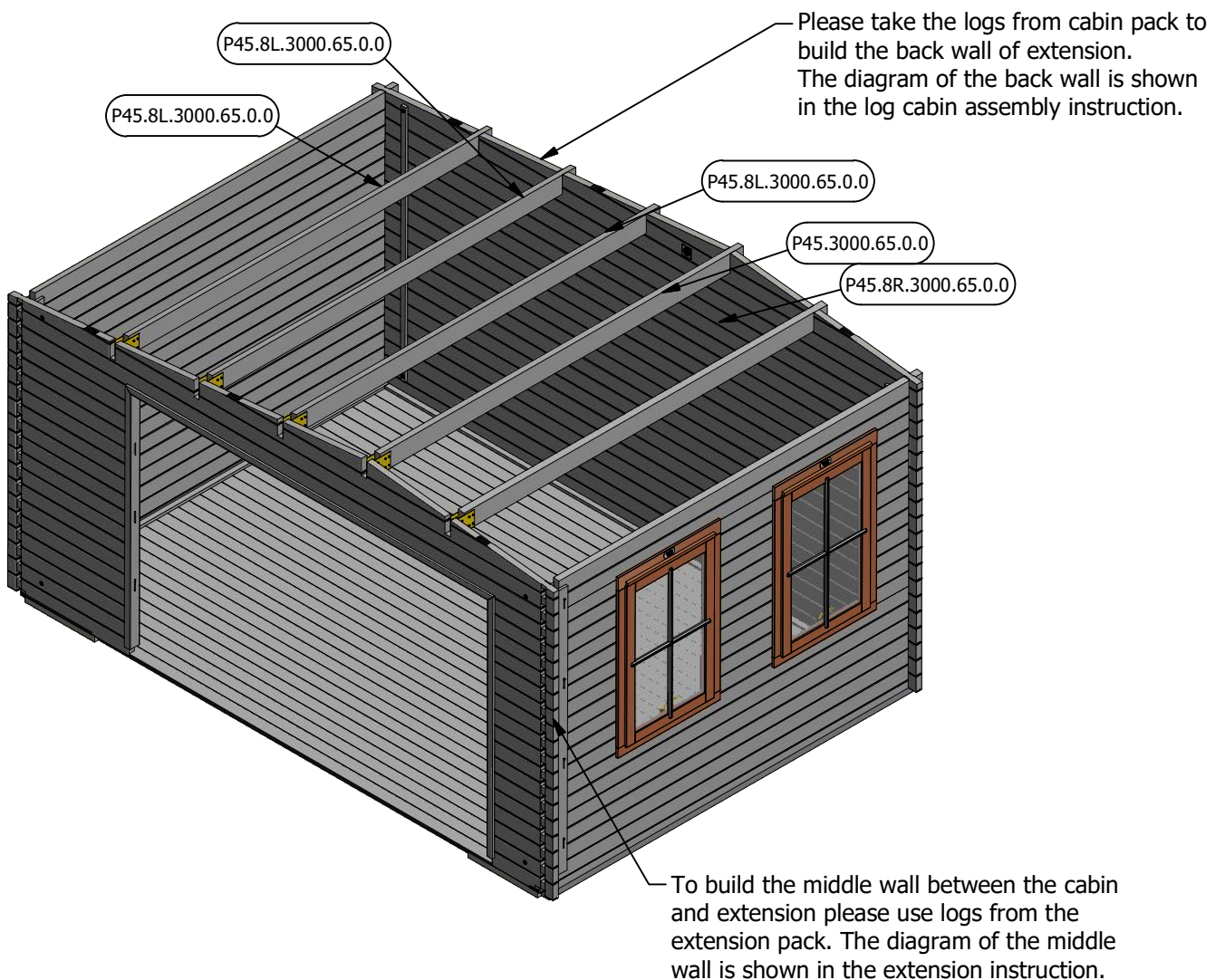
## Wall Layout for Extension 30/45 (45mm)



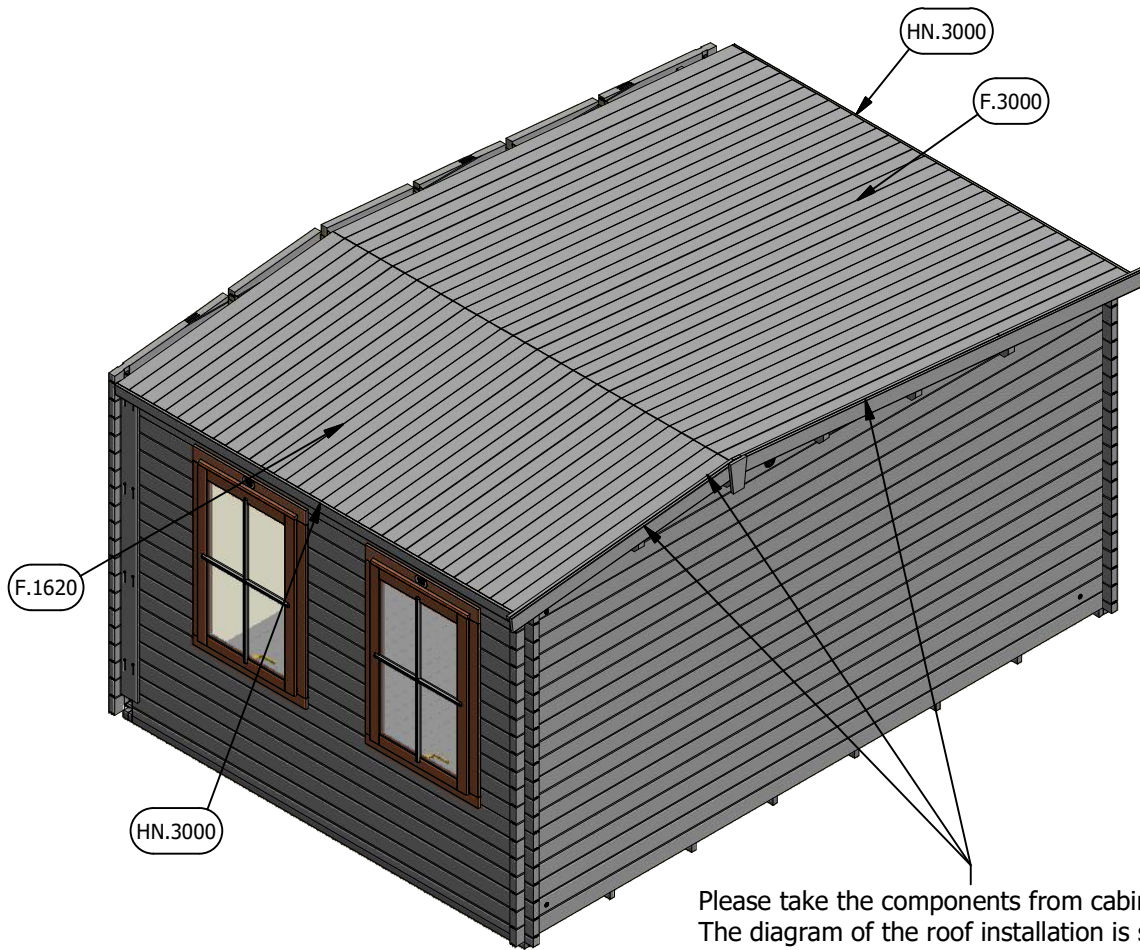
## Wall Layout for Extension 30/45 (45mm)



## Purlin Installation for Extension 30/45 (45mm)



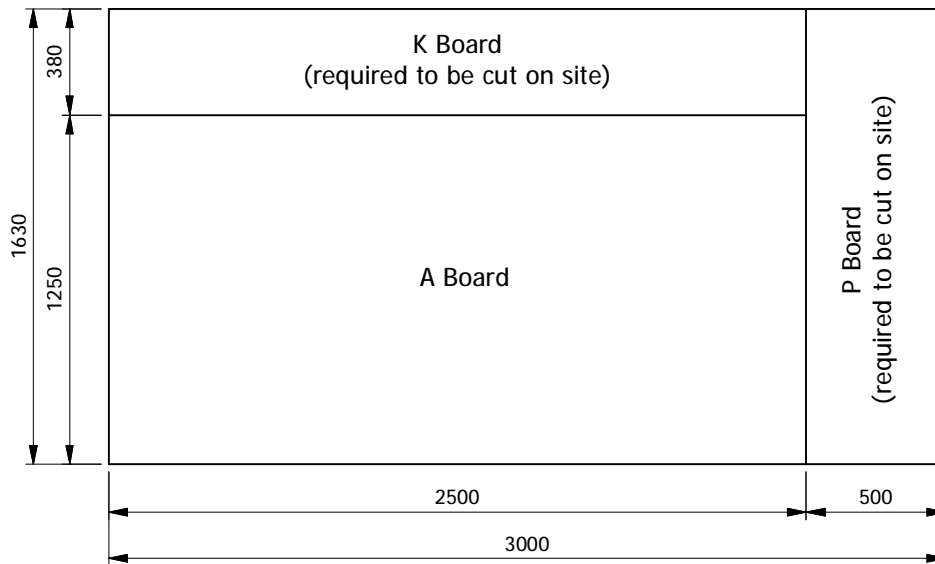
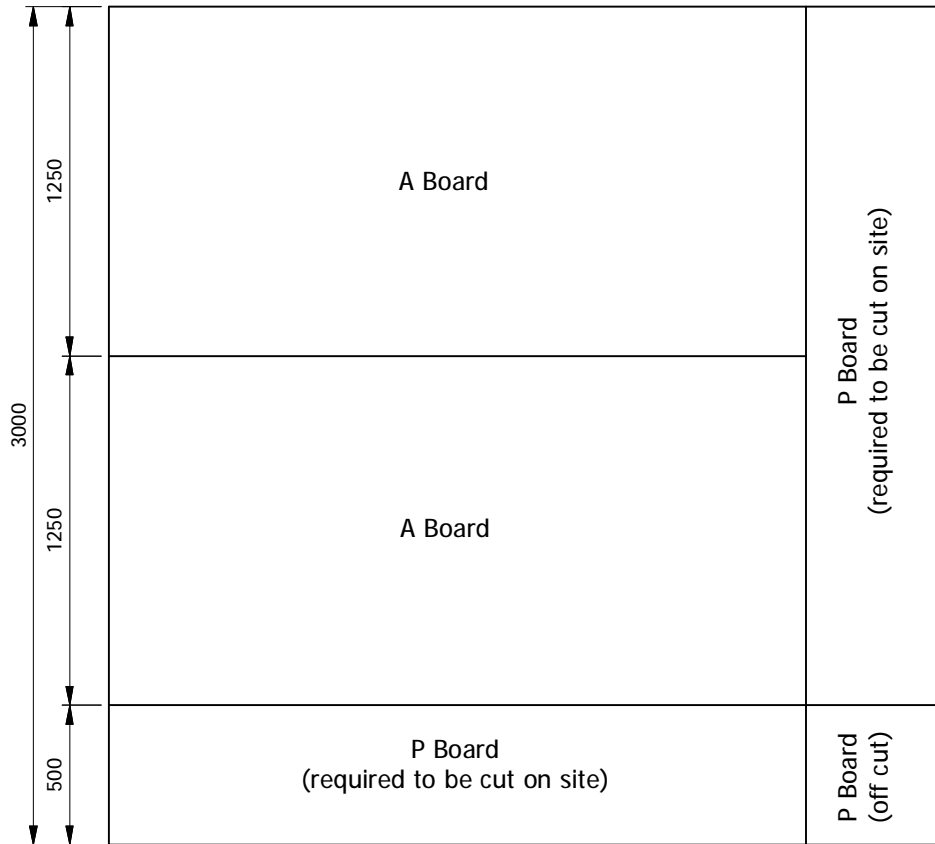
## Roof Installation for Extension 30/45 (45mm)



Please take the components from cabin pack.  
The diagram of the roof installation is shown  
in the log cabin assembly instruction.



Rear Elevation



Front Elevation

INSULATION BOARDS	
Description	Qty
Panel A (1250x2500mm)	3
Panel P (625x1250mm)	3
Panel K (415x2500mm)	1

SCREWS AND METAL BRACKETS	
Description	Qty
Diameter 3x50mm Screws for roof insulation	120
Diameter 3x20mm Screws for metal brackets	35
Metal brackets	8