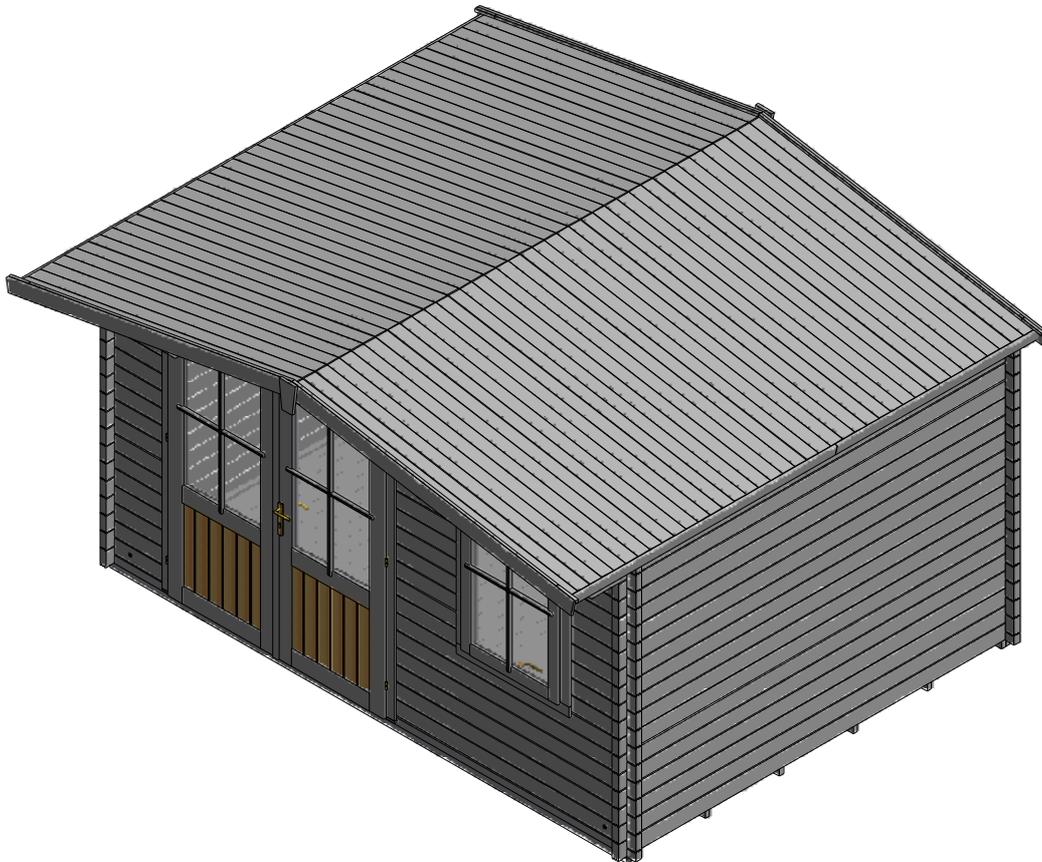




**INSTALLATION MANUAL**  
Rhine 40/30 (45mm)  
Log Cabin



**Important!**

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

Unique Cabin Reference Number

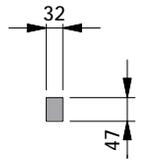
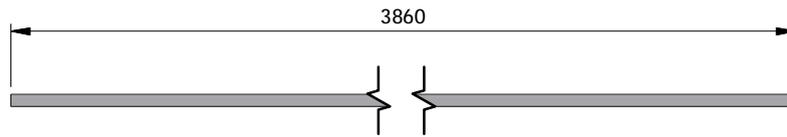
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[www.dunsterhouse.co.uk](http://www.dunsterhouse.co.uk)

## Component details for Rhine 40/30 (45mm)

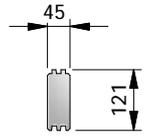
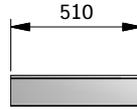
### EN.3860

8 of required  
Bearers  
Pressure treated



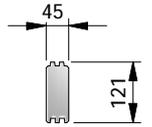
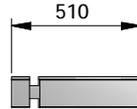
### A45.510.0.0.0

11 of required  
Wall log



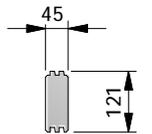
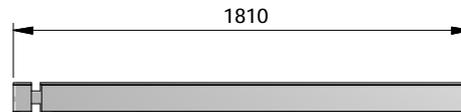
### A45.510.70.0.0

28 of required  
Wall log



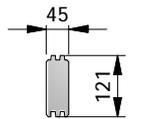
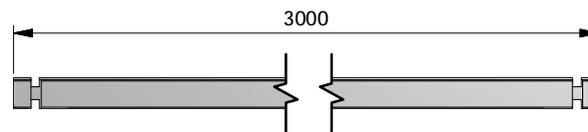
### A45.1810.70.0.0

6 of required  
Wall log



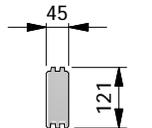
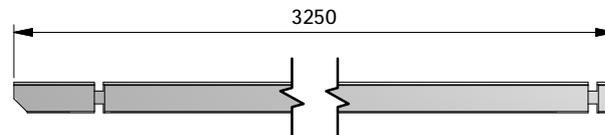
### A45.3000.70.70.0

32 of required  
Wall log



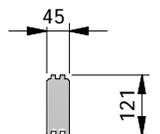
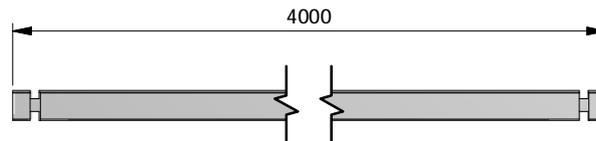
### A45.3250.70.320.0

2 of required  
Wall log



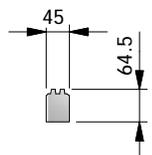
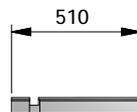
### A45.4000.70.70.0

18 of required  
Wall log  
(inc. one spare)



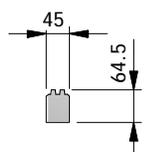
### B45.510.70.0.0

1 of required  
Bottom wall log



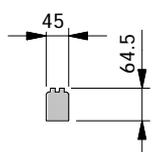
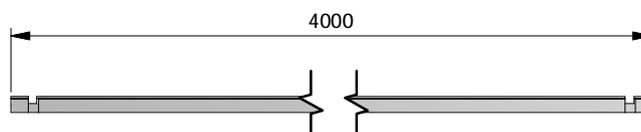
### B45.1810.70.0.0

1 of required  
Bottom wall log



### B45.4000.70.70.0

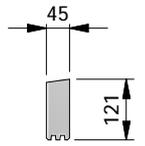
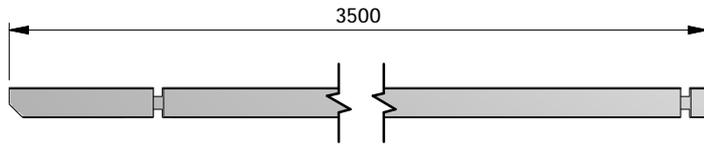
1 of required  
Bottom wall log



## Component details for Rhine 40/30 (45mm)

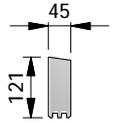
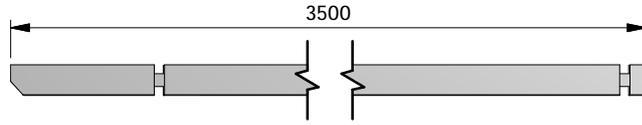
**XN45.8R.3500.70.570.0**

1 of required  
Top wall log



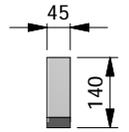
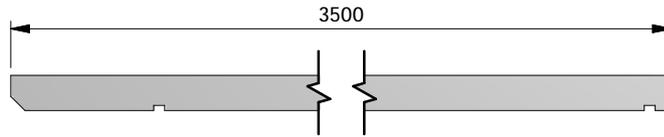
**XN45.8L.3500.70.570.0**

1 of required  
Wall log



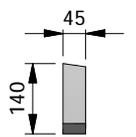
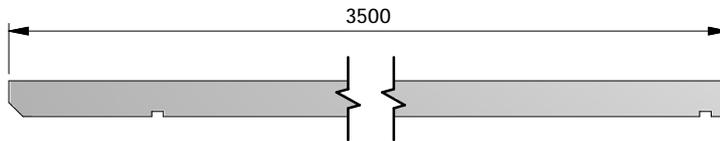
**P45.3500.65.565.0**

1 of required  
Purlin



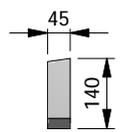
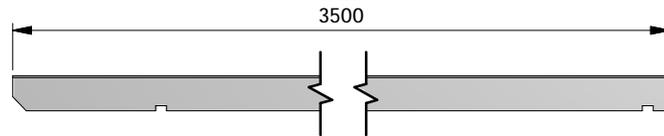
**P45.8L.3500.65.565.0**

1 of required  
Purlin



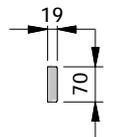
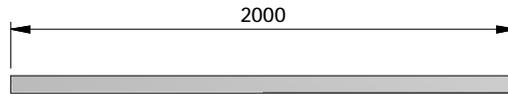
**P45.8R.3500.65.565.0**

1 of required  
Purlins



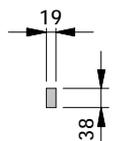
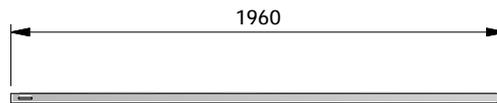
**HN.2000**

4 of required  
Eaves edging  
(Required to be cut to size on site)



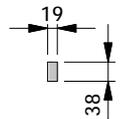
**J.1960.B**

4 of required  
Storm brace



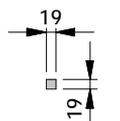
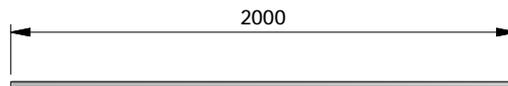
**J.3000**

7 of required  
Floor trims &  
Roof edge reinforcement  
(Required to be cut to size on site)



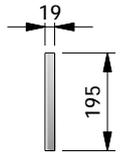
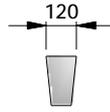
**N.2000**

9 of required  
Apex trims and wind braces  
(Required to be cut to size on site)

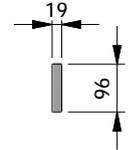
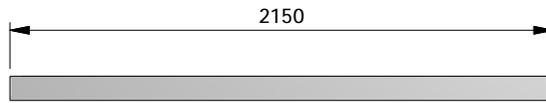


## Component details for Rhine 40/30 (45mm)

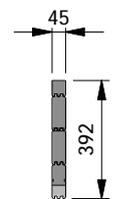
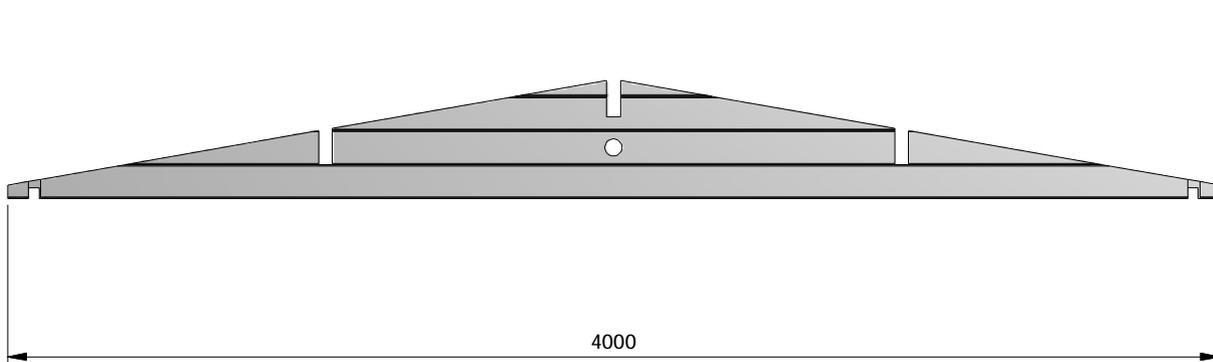
**Z.195.A**  
2 of required  
Trapezoid



**ZN.2150.C10**  
4 of required  
Fascia boards



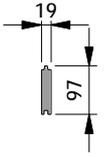
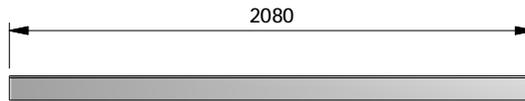
**AP.45.4000.RHINE.**  
2 of required  
Apex



## Component details for Rhine 40/30 (45mm)

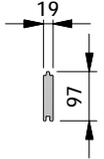
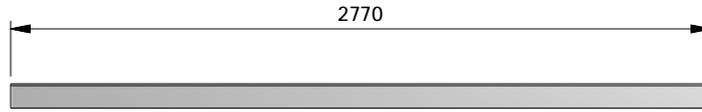
### F.2080

80 of required  
Roof Board



### F.2770

44 of required  
Floor Board  
(inc. one spare)



### E9 Window Assembly (45mm)

1 of required



### E9 Double Door Assembly (45mm)

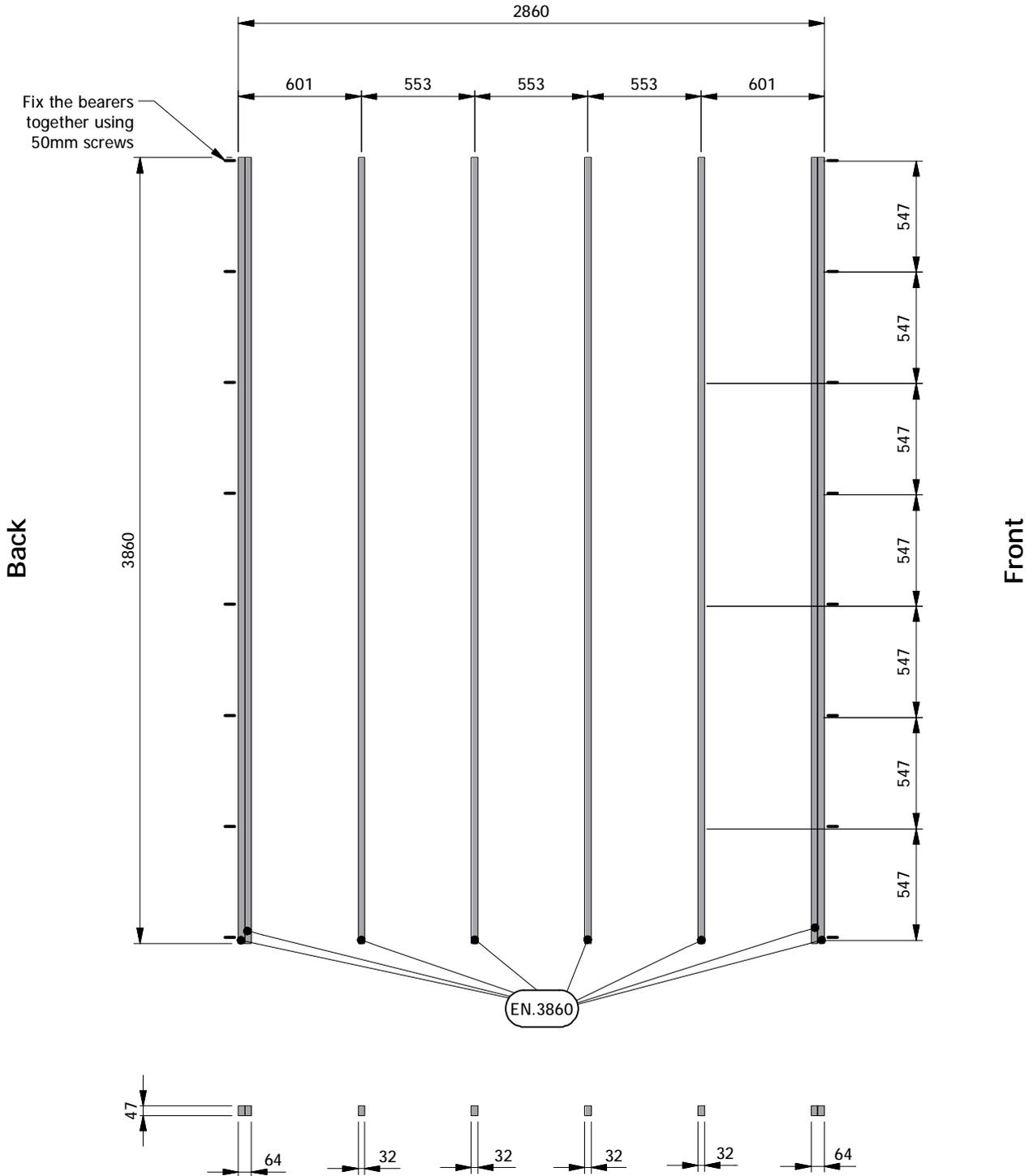
1 of required



FIXINGS & ACCESSORIES	
ITEM	QTY
20mm screws for vents	9
35mm screws for SMB brackets, trapezoids, eaves edging, roof edge reinforcements, apex trims and wind braces	150
50mm screws for fascia boards and bearers	28
55mm screws for floor trims	28
70mm screws for bottom logs, door frame and purlins	45
M6 x 80mm bolts and nuts for storm braces	8
M6 x 25mm washers	16
40mm nails for floor and roof boards	700
SMB076 (45mm) Interlocking Window to Log Connecting Bracket	8
SMB078 (45mm) Interlocking Door to Log Connecting Bracket	16
Set of vents	2
Door handle set and accessories	1
Window handle set and accessories	1
Generic Assembly Instructions for Log Cabins	1

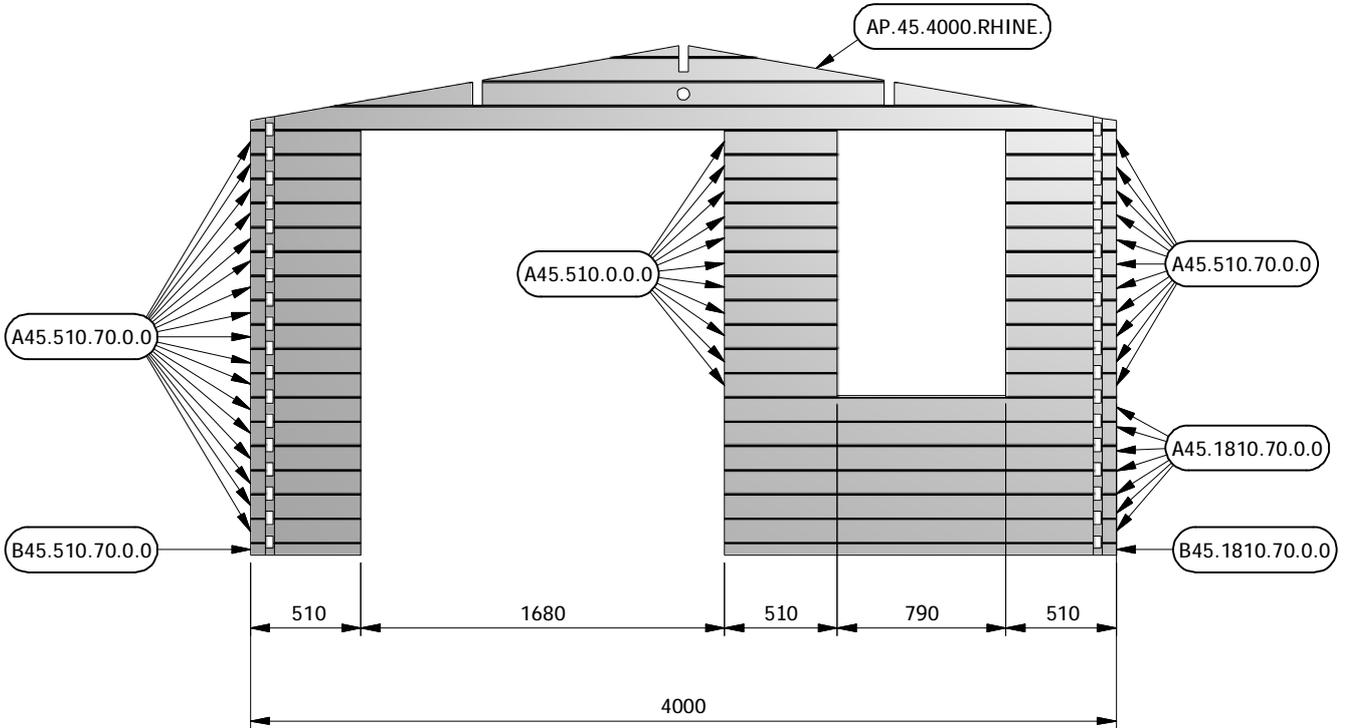
# Bearer Layout for Rhine 40/30

We suggest preparing minimum overall base dimension of 4060x3060mm

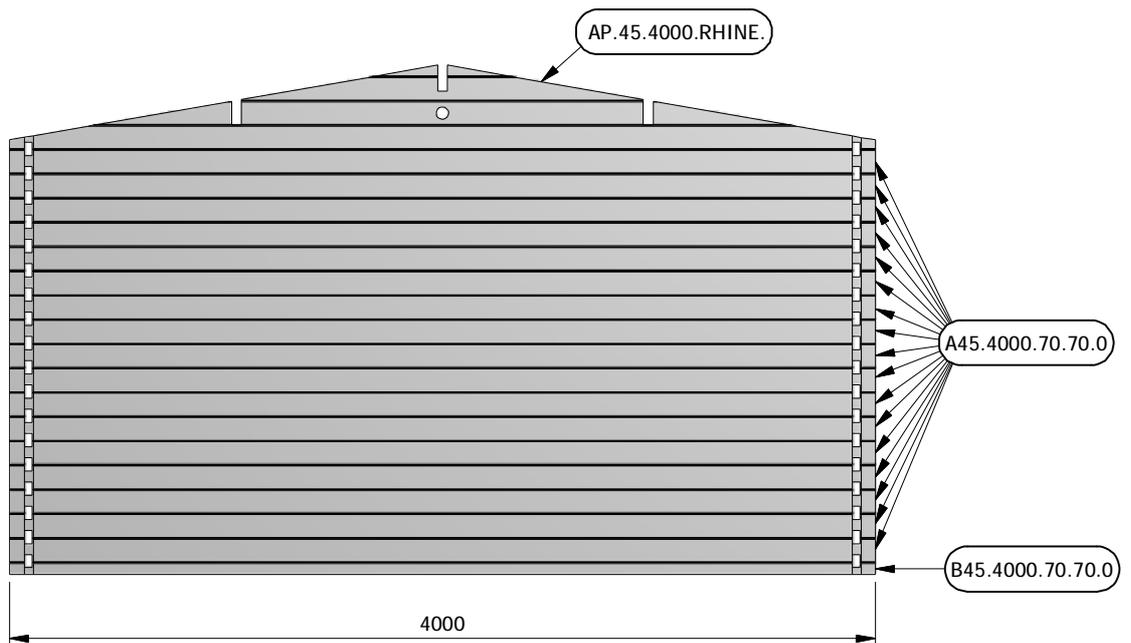


# Wall Layout for Rhine 40/30 (45mm)

## Front Wall

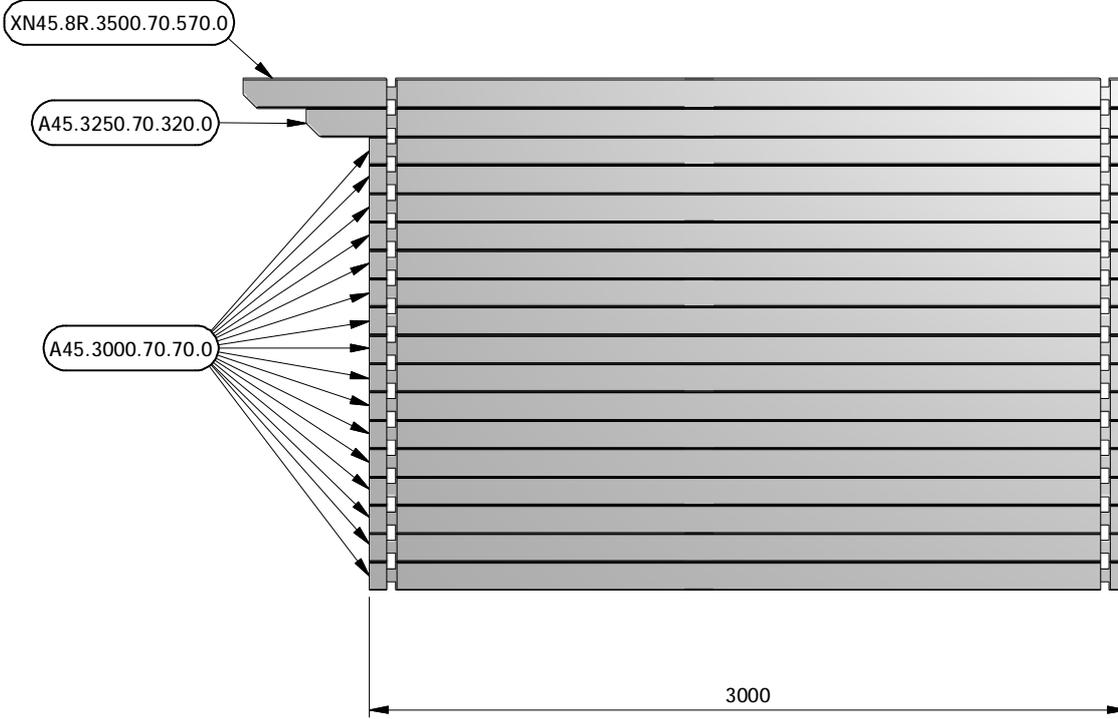


## Rear Wall

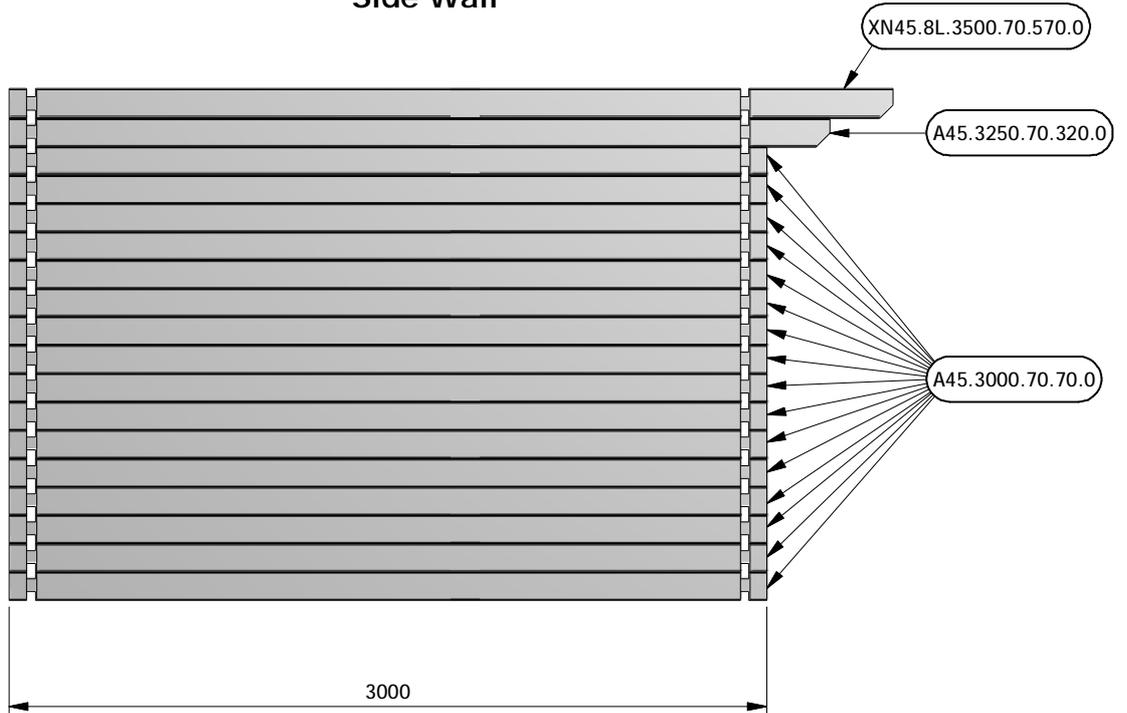


# Wall Layout for Rhine 40/30 (45mm)

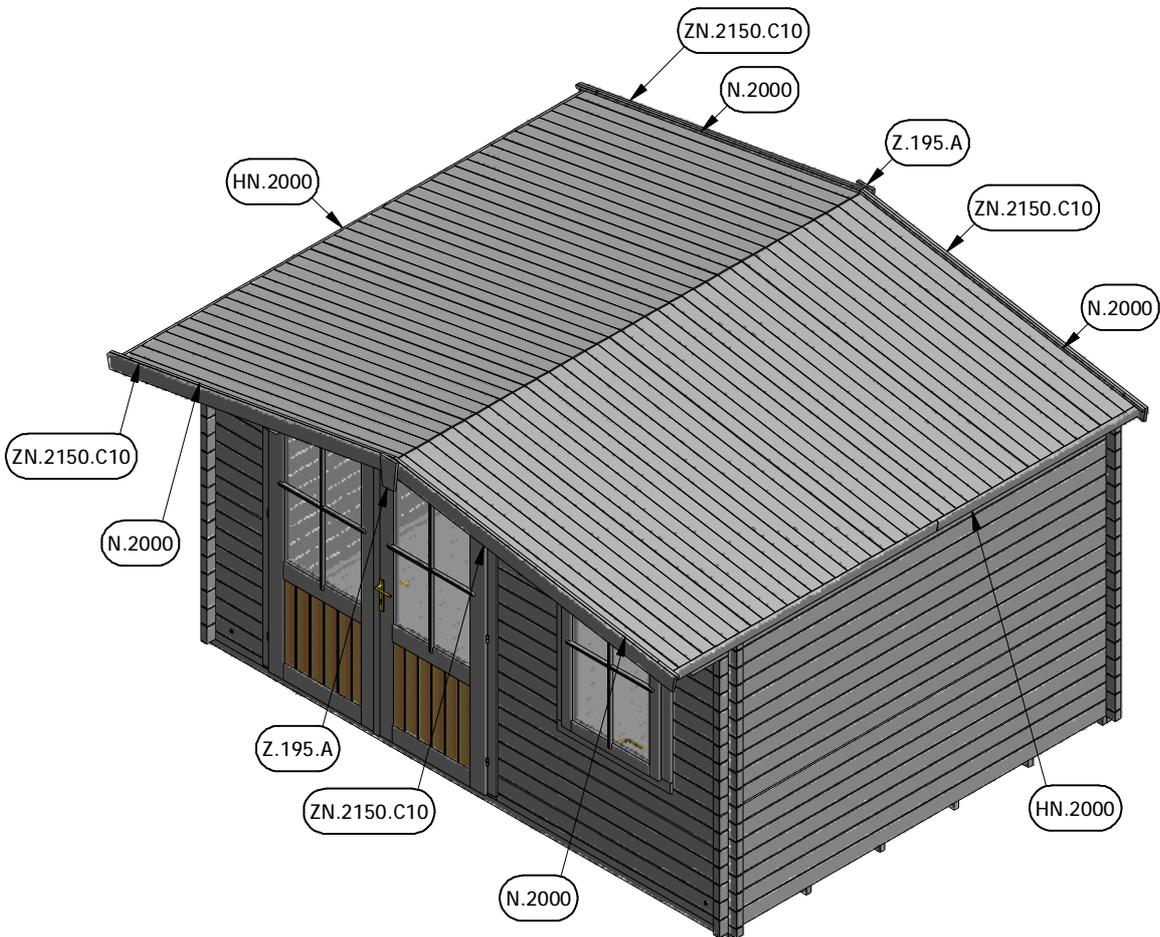
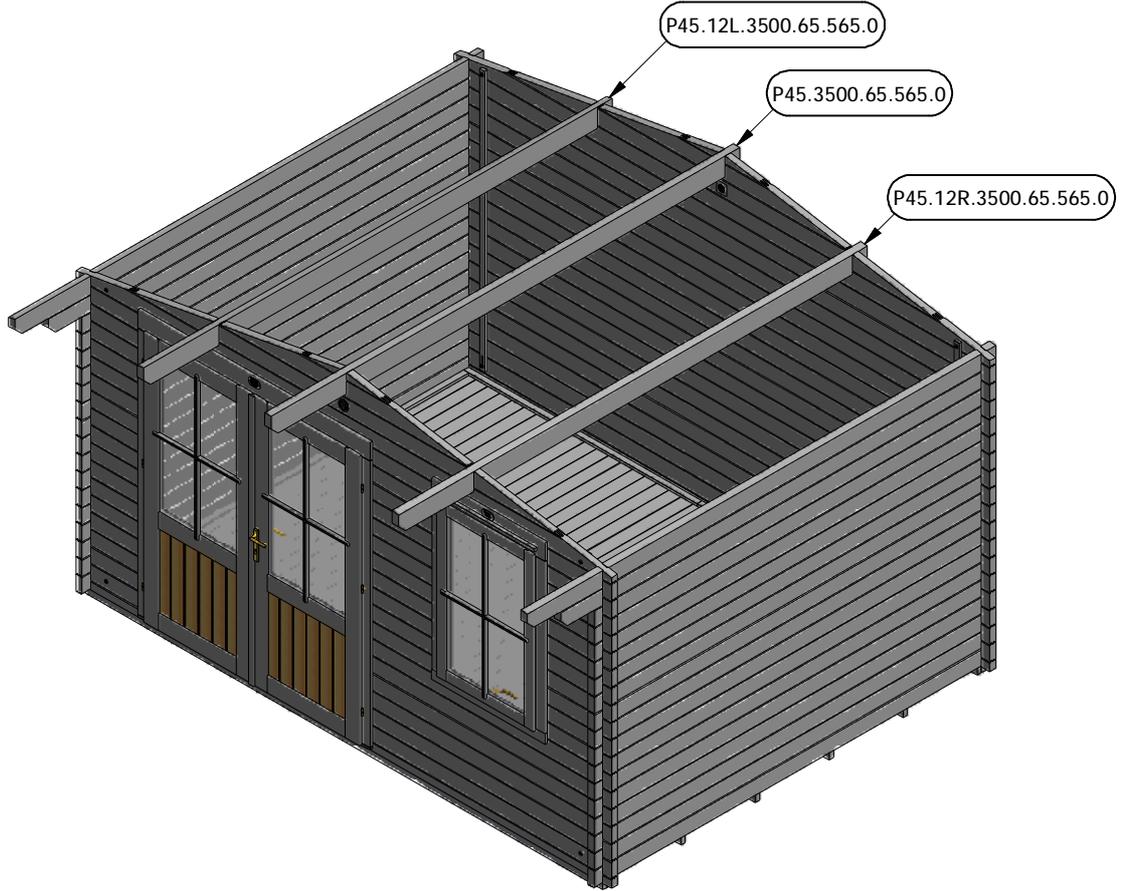
## Side Wall



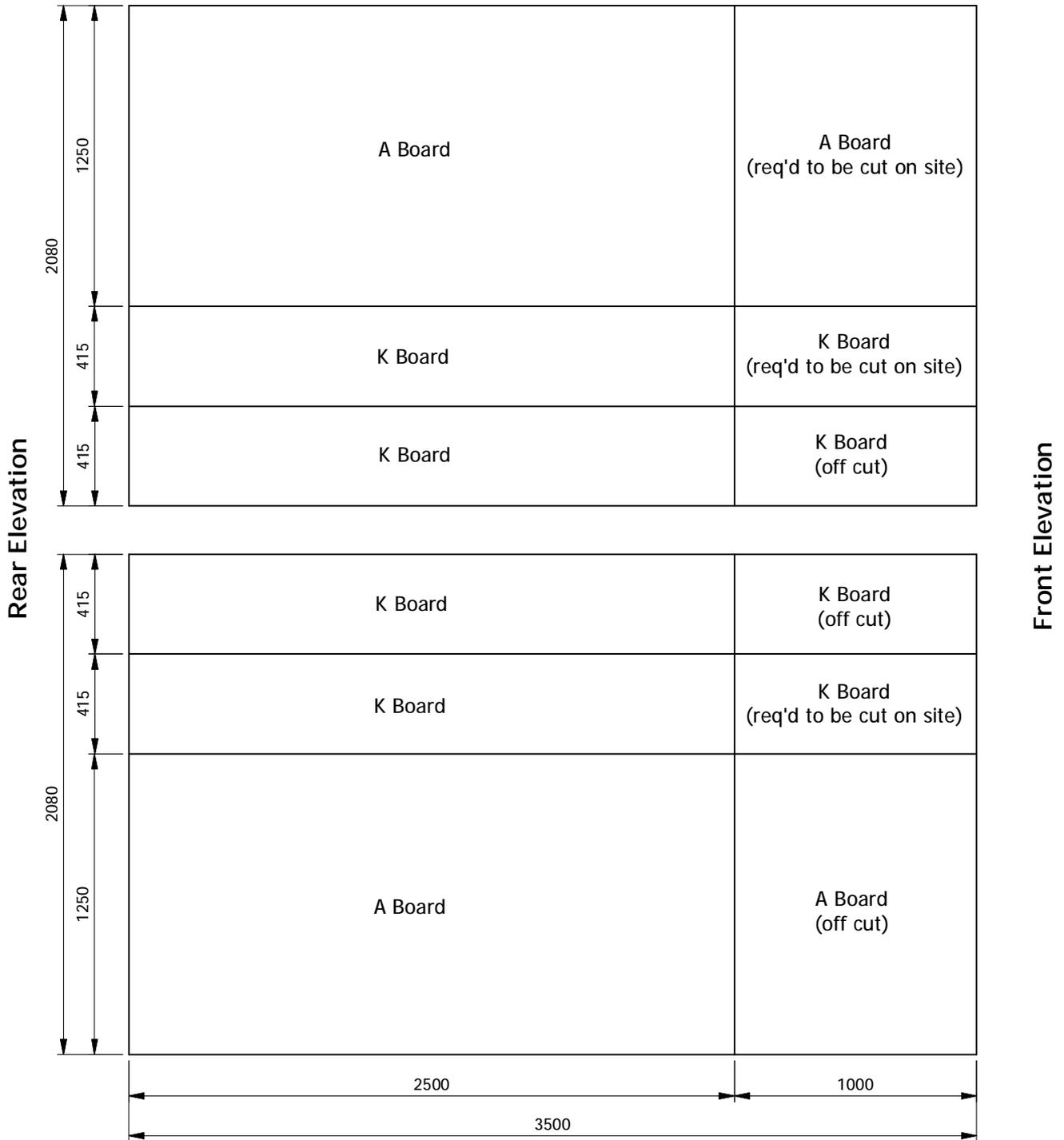
## Side Wall



# Purlin and Roof Installation for Rhine 40/30 (45mm)



# Roof Insulation Panel Layout for Premium Plus Rhine 40/30



INSULATION BOARDS	
Description	Qty
Panel A (1250x2500mm)	3
Panel K (415x2500mm)	6

SCREWS AND METAL BRACKETS	
Description	Qty
Diameter 3x50mm Screws for roof insulation	150
Diameter 3x20mm Screws for metal brackets	50
Metal brackets	12