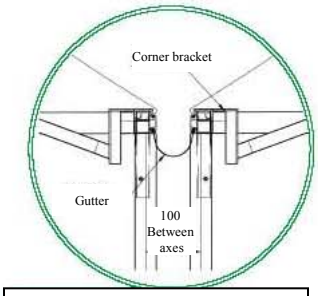
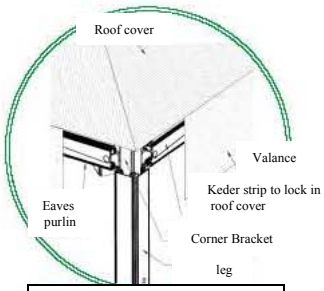
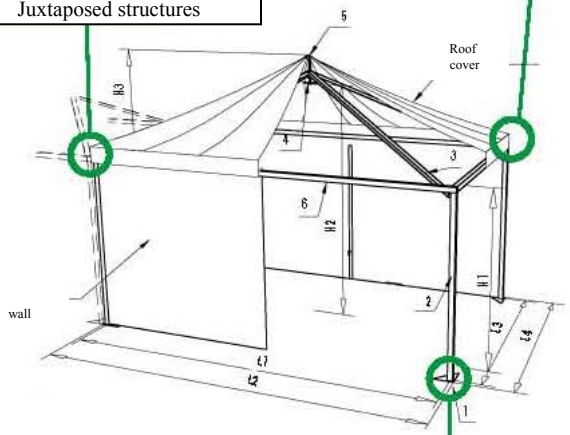
City Cottage,
5x3 m
Ht 2,20 and 2,50 m

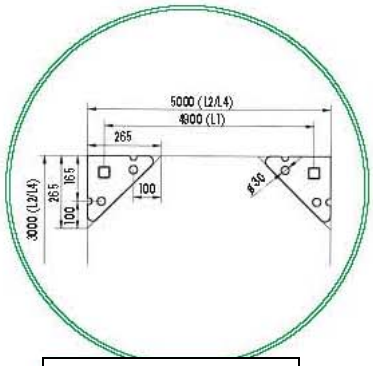


Juxtaposed structures

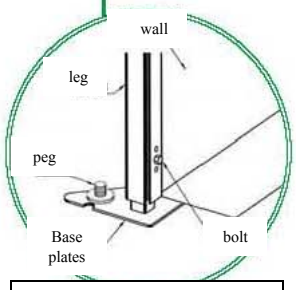


Roof tension

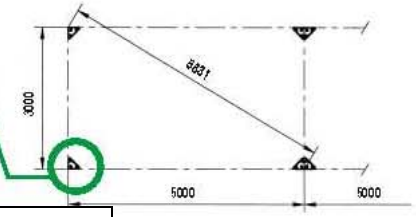




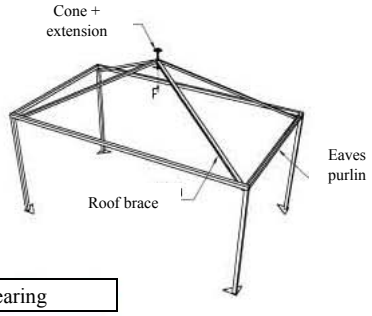
Base plates



Wall tension



Setting out



Load Bearing

Specifications		5x3 m	
		ht 2,20m	ht 2,50m
Span	L2/L4	5/ 3	5/ 3
Distance betw een leg centres	L1/L3	4,9/2,9	4,9/2,9
External ridge height	H3	3,39	3,69
Internal ridge height	H2	2,84	3,14
Eaves height	H1	2,14	2,44
Long side bay	L4/L2	3/ 5	3/ 5
Base Plate	1	237x237	237x237
Leg	2	63x63	63x63
Roof Brace	3	40x40	40x40
Central junction	4		
Cone + extension	5		
Eaves purlin	6	63x63	63x63

Erection/dismantling	5x3 m
Number of people	2
Total duration of erection	40 mn
vehicles + duration	
Necessary equipment not provided	2 no. 3m step ladders, 1 sledgehammer, 1 crow bar
Time saved for dismantling	30%

** exemples details and explanations page 112*

Anchoring and weighting	Anchoring			Weighting	
	Uplift force kg	Coef.	Number of pegs	Uplift force kg	Coef.
Structure 5x3 m	350	2	2 lg 500	290	1,65

** exemples details and explanations page 112*

Load Bearing	height 2,20 m and 2,50 m
With snow	F = 0 kg
Without snow	F = 50 kg

** exemples details and explanations page 112*

Packaging	Frame 5x3	Covers 5x3	Example 5x3x2,5
Weight w ithout packaging ht 2,20 m (kg)	90	49	
Weight w ithout packaging ht 2,50 m (kg)	92	54	146
Number of pallets - covers 0,80x1,20x0,60 m			1
Number of frame bundles 4,90x0,35x0,45 m			1
Number of boxes 0,60x0,40x0,35 m			1
Longest piece : Eaves purlin 4900 mm			
Description of packaging, Covers in bags on pallet, Frame in bundles accessories in boxes			

** Calculated on basis of complete structures, not mixed*