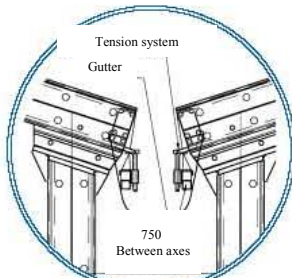


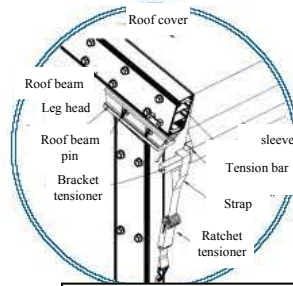


STANDARD SPAN 25 m, ht 4 m

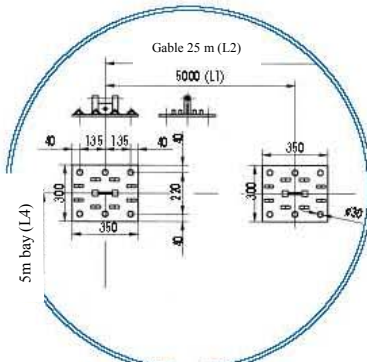
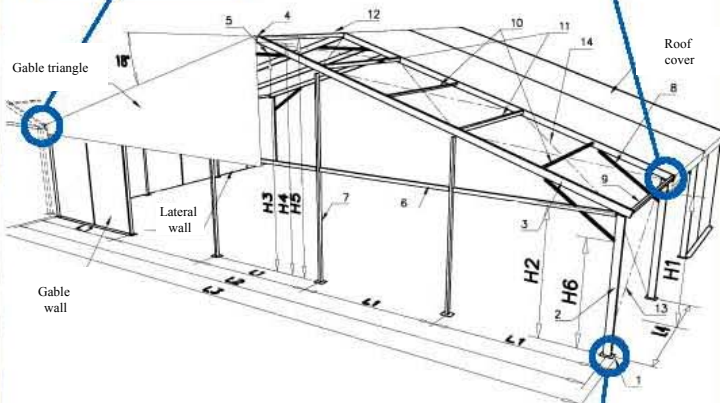
Specifications		25 m ht 4
Span	L2	25
Overall Width	L3	25,58
External lateral height		4,17
Internal lateral height	H2	4,08
External ridge height	H5	8,29
Internal ridge height	H4	8,08
Height at gable cross beam		4,02
Under eaves height	H1	4,03
Height at roof brace	H3	7,81
Height at lateral brace	H6	3,3
Lateral bay	L4	5
Gable bay	L1	5
Roof Pitch		18°
Base Plate	1	350x300
Leg	2	210x110 reinforced
Roof Beam	3	210x110 reinforced
Apex joint	4	
Roof brace	5	diam. 48,3 mm
Gable cross beam	6	125x75
Gable column	7	125x75
Lateral brace	8	80x80
Eaves purlin	9	125x75
Intermediate purlin	10+11	60x60 and 125x75
Ridge purlin	12	125x75
Number of purlins per bay	11	
Lateral bracing cable	13	diam. 8 mm
Roof bracing cable	14	diam. 8 mm



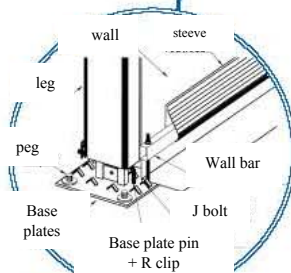
Juxtaped structures



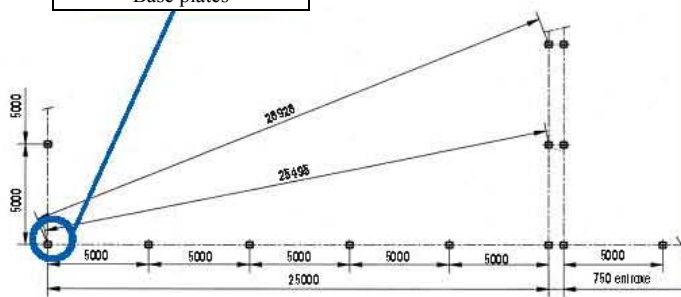
Roof tension



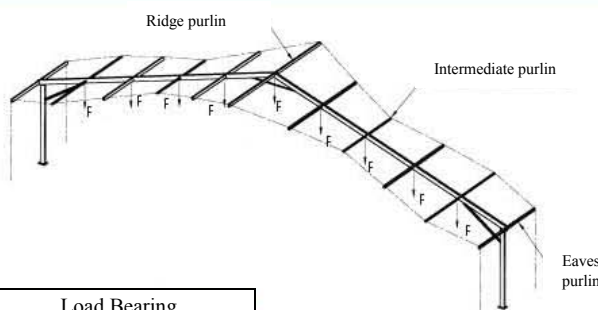
Base plates



Wall tension



Setting out



Load Bearing

Erection/ dismantling	Example 25x25x4m	Example 25x50x4m
Number of people	6	6
Total duration of erection	10 hours	15 hours
vehicles + duration	12 m fork lift truck (1 day)	12 m fork lift truck (1,5 day)
Necessary equipment provided with frame	1 toasting fork 2,20 m, 4m, 5m and 6 m ; 1 measuring bar 10 m + 2 no. Toasting ropes 6m ; 3 ropes 40 m Ø 14 mm ; 2 handles for ratchet tensioner	
Necessary equipment not provided	2 no. 4m ladders, 1 no. 20 m measuring tape sledgehammers, hammers, adjustable spanners	
Time saved for dismantling	15 to 20 %	

* exemples details and explanations page 112

Anchoring and weighting	Anchoring			Weighting	
	Uplift force kg	Coef.	Number of pegs	Uplift force kg	Coef.
Exterior braced base plate	4800	2	6 lg 850	3950	1,65

Load Bearing	Height 4m
With snow	F = 0 kg
Without snow	F = 125 kg

* exemples details and explanations

Packaging	Frame	Covers	Example*
Weight w ithout packaging MB (kg)	25 m	25 m	25x50x4
Weight w ithout packaging MS (kg)	2338	494	9063
Weight w ithout packaging CV/bay (kg)	776	144	
Number of cover racks	69		3
Number of frame racks			6
Number of boxes/crates			2
Theoretical surface required for transport by lorry on rack			1 full lorry
Theoretical surface required for transport by lorry in bundles			
Theoretical number of structures per container (in bundles) 20' dry			2
Theoretical number of structures per container (in bundles) 40' open-top			
Longest piece : roof beam 8035 mm			
Description of packaging, Covers in bags, on pallet or on rack Frame in bundles, loose or rack			

* Calculated on basis of complete structures, not mixed