STANDARD Span 8-10m, ht 2.50 and 3 m

Specifications		8m		10m	
		ht 2,5 m	ht 3 m	ht 2,5 m	ht 3 m
Span	L2	8	8	10	10
Overall Width	L3	8,35	8,35	10,35	10,35
External lateral height		2,45	3	2,45	3
Internal lateral height	H2	2,35	2,9	2,35	2,9
External ridge height	H4	4,22	4,77	4,67	5,22
Internal ridge height	H3	4,09	4,64	4,54	5,09
Height at gable cross beam		2,3	2,85	2,3	2,85
Under eaves height	H1	2,85	2,9	2,35	2,9
Lateral span	L4	5	5	5	5
Gable span	L1	5	5	5	5
Roof Pitch		24°	24°	24°	24°
Base Plate	1	350x300	350x300	350x300	350x300
Leg	2	125x75	125x75	125x75	125x75
Roof Beam	3	125x75	125x75	125x75	125x75
Apex joint	4				
Gable cross beam	5	125x75	125x75	125x75	125x75
Gable column	6	125x75	125x75	125x75	125x75
Eaves purlin	7	125x75	125x75	125x75	125x75
Intermediate purlin	8	60x60	60x60	60x60	60x60
Ridge purlin	9	125x75	125x75	125x75	125x75
Number of purlins per bay		5	5	5	5
Lateral bracing cable	10	Ø 5 mm	Ø 5 mm	Ø 5 mm	Ø 5 mm
Roof bracing cable	11	Ø 5 mm	Ø 5 mm	Ø 5 mm	Ø 5 mm

Erection/dismantling	Ex.8x20 m	Ex.10x20 m	Ex.10x50 m
Number of people	3	3	3
Total duration of erection	4,30 hours	4,30 hours	8 hours
vehicles + duration	-		
Necessary equipment provided with frame	1 toasting fork 2,20 m and 3,80m ; 1 measuring bar 10 m ; 3 ropes 20 m Ø 12 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	1480/1860	2	3 lg 500	1220/1540	1,65
Common + intermediate braced base plate	1280/1600	2	3 lg 500	1056/1320	1,65
Gable base plate	500/500	2	2 lg 500	410/410	1,65

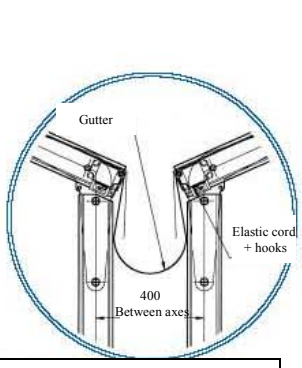
** exemples details and explanations page 112*

Load Bearing	Height 2,50 m and 3m
With snow	F = 0 kg
Without snow	F = 125 kg

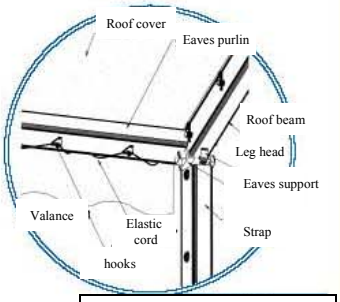
** exemples details and explanations page 112*

Packaging	Frame 8-10 m	Covers 8-10 m	Exemple* 8-10x10x3	Exemple* 8-10x20x3	Exemple* 8-10x50x3
Weight without packaging MB (kg)	540/575	158/170	1051	1648	3409
Weight without packaging MS (kg)	200/219	66/72			
Weight without packaging CV/bay (kg)	14/15				
Number of cover racks			1	1	2
Number of frame racks			1	1	3
Number of boxes/crates			1	1	1
Theoretical surface required for transport by lorry on rack			6x1,2 m	6x1,2 m	6x2,4m
Theoretical surface required for transport by lorry in bundles			7x1,2m	7x1,2m	6x2,4m
Theoretical number of structures per container (in bundles) 20' dry			5/ 4	2/ 2	1/ 1
Theoretical number of structures per container (in bundles) 40' open-top			10/ 8	5/ 4	2/ 2
Longest piece : roof beam 5365 mm					
Description of packaging, Covers in bags, on pallet or on rack Frame in bundles, loose or rack					

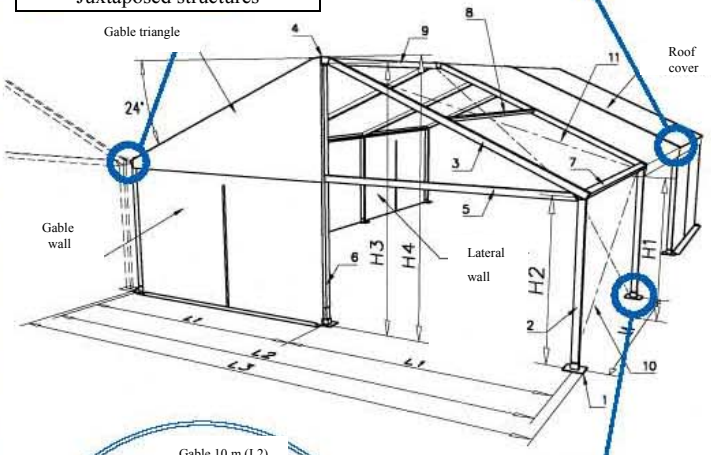
** Calculated on basis of complete structures, not mixed*

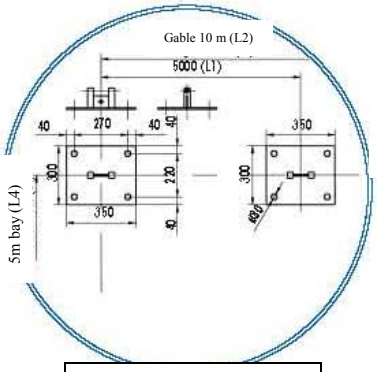


Juxtaposed structures

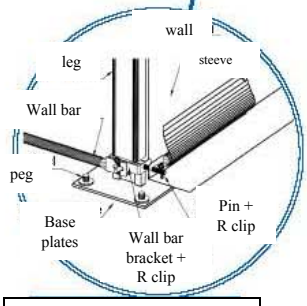


Roof tension

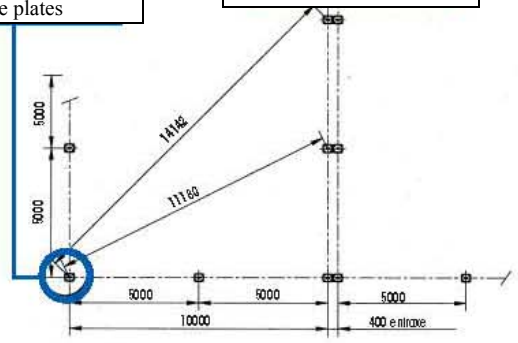




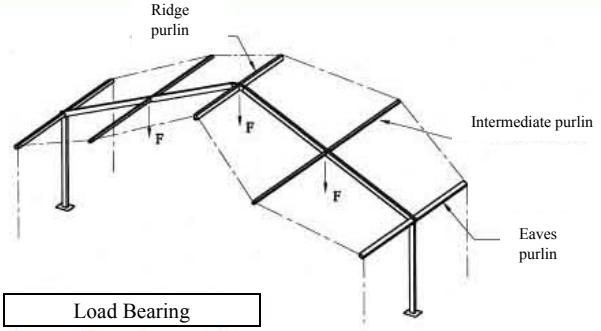
Base plates



Wall tension



Setting out



Load Bearing