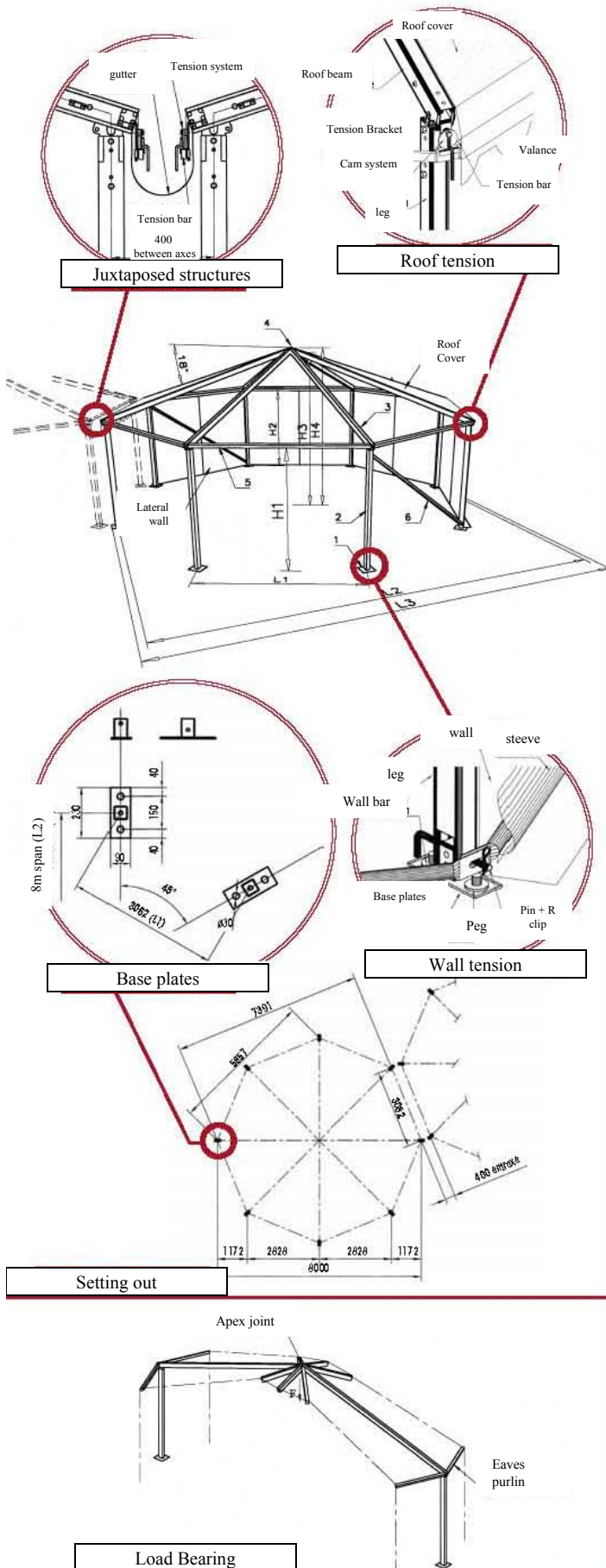


# MULTIFORM OCTAGON, SPAN 8 m, Ht 2,30 and 2,50 m



Specifications	Span 8m		
	ht 2,30m	ht 2,50m	
Span	L2	8	8
Overall Width	L3	8,23	8,43
External lateral height		2,32	2,52
Internal lateral height	H2	2,23	2,43
External ridge height	H4	3,65	3,85
Internal ridge height	H3	3,5	3,7
Under eaves height	H1	2,25	2,45
Lateral bay		45 m <sup>2</sup>	45 m <sup>2</sup>
Gable bay	L1	3,06	3,06
Roof Pitch		18°	18°
Base Plate	1	230x90	230x90
Leg	2	100x65	100x65
Roof Beam	3	100x65	100x65
Apex joint	4		
Eaves purlin	5	65x50	65x50
Number of purlins per bay		8	8
Diagonal bracing bar	6	40x40	40x40

Erection/dismantling	Octagon 8m
Number of people	3
Total duration of erection	3,30 hours
vehicles + duration	-
Necessary equipment provided with frame	1 toasting fork, 1 no.8 m octagon measuring bar, 2 no. ropes
Necessary equipment not provided	2 no. 3m ladders, 1 no. 20 m measuring tape sledgehammers, hammers, adjustable spanners
Time saved for dismantling	20 to 30%

\* exemples details and explanations page 112

Anchoring and weighting	Anchoring			Weighting	
	Uplift force kg	Coef.	Number of pegs	Uplift force kg	Coef.
Common base plate+braced base plate	400	2	2 lg 500	330	1,65

\* exemples details and explanations page 112

Load Bearing	Height 2,30 and 2,50
With snow	F = 0 kg
Without snow	F = 100 kg

\* exemples details and explanations page 112

Packaging	Frame	Covers	Octagon End*
	8m	8m	8x2,3 m*
Weight without packaging Ht 2,30 (kg)	402	160	562
Weight without packaging Ht 2,50 (kg)	410	166	576
Number of cover racks			1
Number of frame racks			1
Number of boxes/crates			1
Theoretical surface required for transport by lorry on rack			4,3x1,2 m
Theoretical surface required for transport by lorry in bundles			4,3x0,8m
Theoretical number of structures per container (in bundles) 20' dry			8
Theoretical number of structures per container (in bundles) 40' open-top			16
Longest piece for 6 m structures : roof beam 4180 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