

# 4 Channel Frame Marquees

Available in 3m to 15m spans

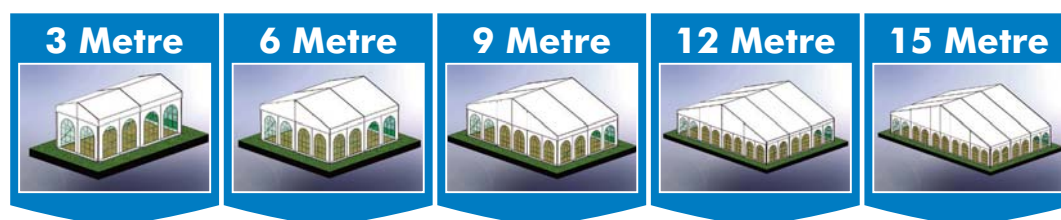
## Coverspan Plus 4 Channel Frame Marquees


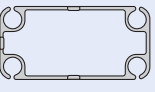
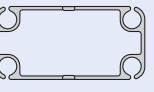


- New improved design
- 4 Channel system
- High strength aluminium
- Choice of eave rail
- Bar tension system available
- High quality galvanised fittings
- Bolted on top hats for easy site replacement
- Compatible with all Coverspan and Multispan structures previously supplied
- Plastic coated wires
- Eave knuckle has outer lug for external guard wires
- High quality finish – leg cut out – hand finished



# Coverspan Plus

# Technical information



	3 Metre	6 Metre	9 Metre	12 Metre	15 Metre
Eave Height	2.3m	2.3m	2.3m	2.3m	2.3m
Ridge Height	2.85m	3.392m	3.938m	4.484	5.030
Bay Length	3m	3m	3m	3.03m	3.03m
Roof Pitch	20°	20°	20°	20°	20°
Longest Component	3m	3.392m	4.789m	6.385m	7.982m
Bracing (Roof)	N/A	Plastic Coated Wires	Plastic Coated Wires	Plastic Coated Wires	Plastic Coated Wires
Bracing (Walls)	Aluminium Cross Bracing or Portal Beam	Aluminium Cross Bracing or Portal Beam	Aluminium Cross Bracing or Portal Beam	Aluminium Cross Bracing or Portal Beam	Aluminium Cross Bracing or Portal Beam
Max Suspended Load at Centreline (No Snow)	100kg	100kg	100kg	100kg	100kg
Extrusion Dimensions	94 x 48mm	94 x 48mm	94 x 48mm	114 x 80mm	114 x 80mm
PVC	Flame retardant to BS7837 Tested to BS5438 Lowick UV Resistant	Flame retardant to BS7837 Tested to BS5438 Lowick UV Resistant	Flame retardant to BS7837 Tested to BS5438 Lowick UV Resistant	Flame retardant to BS7837 Tested to BS5438 Lowick UV Resistant	Flame retardant to BS7837 Tested to BS5438 Lowick UV Resistant
People to Pitch	2	2	2	4	4
Time Required to Erect 2 Bays inc. PVC covers	1.5hrs	2.5hrs	3hrs	4.5hrs	4.5hrs
1st Bay Weight (KG) inc. PVC covers	180	270	370	670	800
Extension Bay Weight (KG) inc. PVC covers	90	110	140	240	280
Profile	94 x 48	94 x 48	94 x 48	114 x 80	114 x 80
					

# Structural assembly

Step 1



Careful measurement to ensure base plates are square

Step 2



Lay out components and fix roof wires

Step 3



Erect first bay with cross bracing

Step 4



Begin to extend second bay

Step 5



Insert eave purlin to erect second bay

Step 6



Insert roof purlins and connect roof wires

Step 7



Throw rope over the frame and pull PVC roof over

Step 8



Ensure the ropes clear the frame before pulling over the attached PVC

Step 9



Pull over the remaining roof

## Why 4 Channel?



### ***There are a number of very good reasons to choose a Custom Covers Coverspan Plus Four-Channel system:***

- One size of wall fits all: For PVC walling you only need one length of wall not two wall lengths.
- It is easy to fit an internal division in the marquee.
- It allows linings to be more modular and versatile.
- You can use the internal channel to fit any kedar edged linings system.

# Frame Components

Curtain Rail



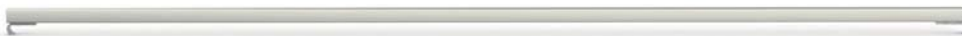
Ground Rail



Eave Purlin



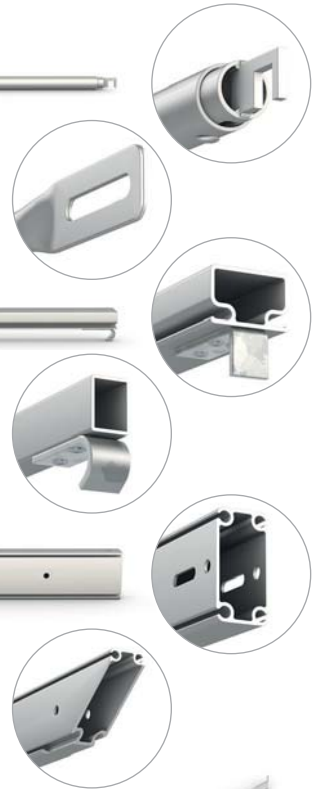
Standard Purlin



Leg



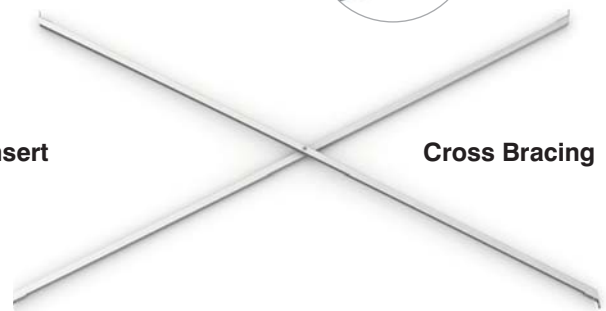
Roof Beam



Eave Knuckle



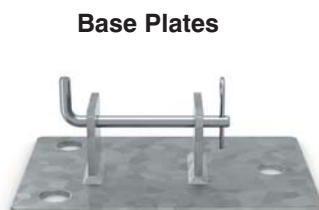
Gable Leg Insert



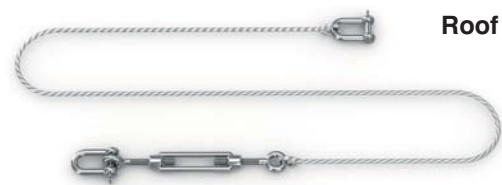
Cross Bracing



Corner Brackets



Base Plates

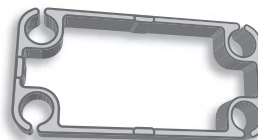


Roof Wires

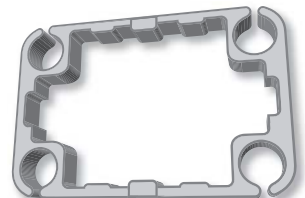


Ridge Knuckle

Frame extrusion profiles



94 x 48mm for 3, 6 & 9m



114 x 80mm for 12 & 15m

**INNOVATIVE DESIGN**  
*custom made with customers in mind*



Industrial Fabrics  
 Association International



**Custom Covers (1984) Ltd**  
 Quayside Road, Bitterne Manor  
 Southampton SO18 1AD

Tel: +44 (0)23 8033 5744  
 Fax: +44 (0)23 8022 5581

sales@customcovers.co.uk  
 www.customcovers.co.uk