

## 20m Span Building - Technical Specification



### Frame Specifications

Width	20m
Eave height	4.20m / 5.20m / 6.20m
Ridge height	7.46m / 8.46m / 9.46m
Bay spacing	5.00m
Root pitch:	18.00°
Longest component	9.99m / 10.65m
Wind & snow loading	to BS6399

### Material Specification

Aluminium framework	Hard pressed extruded aluminium
Steel connections	European – hot dipped galvanised to DIN 50976
Roof systems*	PVC single skin or PVC double skinned insulated roof
Wall systems*	Single skin steel cladding, polymer composite insulated, insulated steel sandwich cladding

### Profiles & Connections

Upright truss	252/122/4mm 344/122/8mm 334/122/8mm
Eave purlin	120/120/5mm
Intermediate purlin	120/80/5mm
Ridge purlin	120/80/5mm
Eave connection	Galvanised steel insert

\*Separate technical sheets available for all Roof, Wall and Floor systems, Doors, Lighting and Temperature Control – please call to request copies.