

Compton Balmoral Garage 12½ Pitch, 17'0" Span.

Std plan ref : BAL 17/16-24.

Model No.	LENGTH			
	Ext. A	Int B	Imp. Met.	Int. Met.
11	16'5"	5004	15'9"	4801
12	18'5"	5613	17'9"	5410
13	20'5"	6223	19'9"	6020
14	22'11"	6985	22'3"	6782
15	24'5"	7442	23'9"	7239

30 x 30 x 3 mm M.S. Angle purlins.

Fibre cement corrugated roof sheets
Fire exposure BS476:Part 3.1958. AA.
Surface spread of flame BS476:Part 7.1987. Class D1.
Fire propagation BS476:Part 6.1989. (I=0.4, I_f=0.1).
Building regulations classification is CLASS 0.

112 mm dia. half round P.V.C. gutter.

45 x 45 x 3 mm M.S. Angle
roof trusses.
30 x 30 x 3 mm M.S. Internal
truss members.

Ridge plate.

Standard Truss Section.

38 mm Thick reinforced concrete panels.
305 x 83 mm reinforced concrete pliers.
Reinforced concrete panels and pliers
provide half hour fire resistance.

25 x 75 mm
weather splay.

Internal concrete fillet.

100 mm (4") Concrete.
100 mm (4") Hardcore.

1000 gauge Heavy duty polythene damp
proof membrane.

Portal truss Section.

50 x 50 M.S. R.H.S. Rafter
secured to stanchion with
12 Ø bolts.

Gusset plate.

50 x 50 x 3 R.H.S. Stanchion
surface fixed with Rowibolt.

Under truss height 1949mm (6'4½").

GROUND LEVEL

5347 mm (17'6½").

BASE PLAN

IMPORTANT
Base must be dead
level & square, i.e.
diagonals should be
equal.

FRONT.

External Garage Length
Plus 150mm(6").

NOTE :- Depth and breadth of perimeter
concrete to suit site conditions and/or
Local Authority approval.

LIBRARY No.

BAL17.

1053/97