

MATERIAL SPECIFICATIONS

For further information regarding the tabulated values shown, refer to the General Notes

Building Dimensions

Categories	Span	Length	Pitch	Height	Grid(s)	Portal(s)
Main Building	8	9.9999	15	3.5	A - B	1 - 4

Portal Frame Elements

Grid / Portal Number		1	2	3	4
Columns	A	C15012	C20015	C20015	C15012
	B	C15012	C20015	C20015	C15012
Rafters	A - Apex	C15012	C20015	C20015	C15012
	Apex - B	C15012	C20015	C20015	C15012
End Wall Mullions	Z	-	-	-	C15019
Apex Braces	Apex	-	C15012 @ 2.7m	C15012 @ 2.7m	-

Bay Section Elements

Grid / Bay Number		1	2	3	Maximum
Bay Widths		3.3333	3.3333	3.3333	
Roof Purlins (refer to Purlin And Girt Plan)		Z100	Z100	Z100	
Roof Purlin Spacing (End)	A - Apex	1.315	1.315	1.315	1.400
	Apex - B	1.315	1.315	1.315	1.400
Roof Purlin Spacing (Internal Spans)	A - Apex	1.315	1.315	1.315	1.550
	Apex - B	1.315	1.315	1.315	1.550
Eave Purlin	A	C10010	C10010	C10010	
	B	C10010	C10010	C10010	
Side Girts (refer to Purlin And Girt Plan)		Z100	Z100	Z100	
Side Girts Spacing (End)	A	1.635	1.635	1.635	1.700
	B	1.635	1.635	1.635	1.700
Side Girts Spacing (Internal)	A	1.635	1.635	1.635	1.700
	B	1.635	1.635	1.635	1.700
PA Door Header	A	-	-	C10010	
	B	-	-	-	
PA Door Jambs	A	-	-	C10012	
	B	-	-	-	

End Bay Section Elements

Grid / Portal Number		1	4	Maximum
End Girts (refer to Purlin And Girt Plan)		Z100	Z100	
End Girts Spacing (End)	A - B	1.635	-	1.700
	A - Z	-	1.635	1.700
	Z - B	-	1.635	1.700
End Girts Spacing (Internal)	A - B	1.635	-	1.700
	A - Z	-	1.635	1.700
	Z - B	-	1.635	1.700
Roller Door Header	A - B	HEADER3	-	
	A - Z	-	-	
	Z - B	-	-	
Roller Door Jambs	A - B	C20024	-	
	A - Z	-	-	
	Z - B	-	-	

Roller Door & PA Door

Door Location	LeftEnd 1	LeftEnd 1	LeftSide 3
Roller Door Size	3x3.05	3x3.05	~

Revision	Date	Initial	Purchaser Name: Tyecon Pty Ltd		Specification Sheet NOT FOR CONSTRUCTION Page 1 of 2 ©Copyright Steelx IP Pty Ltd	Seller: Sheds n Homes Dubbo Name: Scott Chippendale Phone: 0438 842 588 Fax: Email: scott.chippendale@shedsnhomes.com.au	
			Site Address: Madeira Rd Mudgee NSW 2850 Australia				
			Drawing # DRAFT	Print Date: 14/10/2023			

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Roller Door & PA Door (Continue)

Door Location	LeftEnd 1	LeftEnd 1	LeftSide 3
Roller Door Header	HEADER3	HEADER3	~
Roller Door Jambs	C20024	C20024	~
Roller Door Clip Config	2 clips	2 clips	~
Roller Door Manufacturer	TAUREAN	TAUREAN	~
PA Door Header	~	~	C10010
PA Door Jambs	~	~	C10012
PA Door	~	~	2.040 x 0.820 - Larnec Shed Door 180° (650.37)
PA Door Manufacturer	~	~	LARNEC

Cladding Elements

Category	Colour	Product
Roof Sheeting	Ultra	TRIMCLAD® 0.42 BMT (0.47TCT)
Roof Flashings	COLORBOND® steel	BlueScope 0.55 BMT
Wall Sheeting	Ultra	TRIMCLAD® 0.42 BMT (0.47TCT)
Wall Flashing	COLORBOND® steel	BlueScope 0.55 BMT

Pier Sizes

			Depth (m) - with Slab	
Adhesion (kPa)	Soil Description	Diameter (m)	BP1	BP2
0	Sandy Soil	0.3	0.45	-
		0.45	0.45	0.45
		0.6	0.45	0.45
25	Soft to Firm Clay	0.3	0.45	-
		0.45	0.45	0.45
		0.6	0.45	0.45
50	Stiff to Very Stiff Clay	0.3	0.45	-
		0.45	0.45	0.45
		0.6	0.45	0.45

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