

Job number:

Address:

Roof type:

Sheet



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ITEM	SIZE/TYPE	MATERIAL	QUANTITY	TOTAL
ROOF ITEMS				
Rafter	120x35	MGP10 H2	6/1.6 18/1.9 10/1.2 9/1.5 9/1.8 9/2.1 5/2.4 15/2.7 7/3 6/3.3 12/3.6 10/3.9 24/4.2 12/4.5 4/4.8 5/5.1 1/5.7 4/6 7/6.3 4/6.9	556.8
Rafter	140x35	MGP10 H2	2/1.6 2/1.9 11/1.2 3/1.5 4/2.1 18/2.7 2/3.3 6/3.6 2/3.9	113.7
Hip	170x35	MGP10 H2	1/1.3 3/1.6 1/2.7 2/3 1/4.8 1/5.1 3/7.5 2/8.4	60
Valley	170x35	MGP10 H2	2/4.5 1/5.1 2/7.5	29.1
Valley	170x45	MGP10 H2	2/3.9	7.8
Ridge	170x35	MGP10 H2	1/1.9 1/2.1 1/2.4 1/2.7 1/4.5 1/5.7 1/8.7	27
Collar tie	120x35	MGP10 H2	3/2.4 9/2.7 3/4.5	45
Under Purlin	96x51	E-Purlin	1/1.8 1/2.1 1/2.4 1/2.7 1/3 1/3.6 1/3.9 1/4.5 1/6 1/6.6 4/7.8	67.8
Strut	65x63	E-Strut	18/4.5	81
Roof Batten	70x45	MGP10 H2	9/1.6 3/1.9 3/1.8 1/10.2 1/11.7 4/12.3 7/12.6 10/2.1 1/2.4 1/3 6/3.6 2/3.9 4/4.5 1/4.8 1/5.1 1/5.4 2/5.7 7/6 1/6.6 1/6.9 1/7.2 4/7.5 1/8.1 1/8.4 5/9 1/9.9	437.4
Roof Batten First	70x45	MGP10 H2	1/11.4 1/13.2 1/13.5 1/13.8 2/2.1 1/3.6 2/6 1/6.3 1/7.5 2/9	103.5
Roof Batten HV	70x45	MGP10 H2	6/1.3 4/1.6 4/2.1 4/2.7 4/3 4/3.6 6/4.5 6/4.8 2/5.4 10/7.5 4/8.4 2/8.7	242.4
Ceiling Joist	90x35	MGP10 H2	2/1.9 6/2.4 15/2.7 5/3.3 16/3.9 4/4.2 29/4.8 9/5.1 7/5.4 16/6 21/6.3 5/6.6 10/7.5	711.6
Hanger	120x35	MGP10 H2	1/1.5 1/1.8 1/2.4	5.7
Hanger	120x45	MGP10 H2	2/2.4 2/2.7	10.2
Hanger	170x35	MGP10 H2	6/3.0 5/3.3 6/3.6	56.1
Hanger	190x35	MGP10 H2	1/3.6	3.6
Hanger	240x35	MGP10 H2	1/5.1	5.1
Plate to steel	90x35	MGP10 H2		39
Wall Plate	90x35	MGP10 H2 Masonry	5/1.6 5/1.9 4/1.2 3/1.5 3/1.8 2/2.1 4/2.4 1/2.7 3/3 1/3.3 4/3.6 3/3.9 3/4.2 4/4.8 5/5.1 1/5.4 1/5.7 12/6	217.5
Barge	190x30	H3 Primed barge	2/1.8 2/3	9.6
Fascia	190x30	Pine CCA	1/1 1/2 1/2.5 1/3 1/3.5 1/4.5 1/5 1/5.5 2/6 1/6.5 1/7.5 6/9	107
Eave Trim	70x35	MGP10 H2	165/0.6	99
Valley board	170x25	MGP10 H2	8/4.2 4/4.8 2/5.4	63.6
Fascia Blocking	120x35	MGP10 H2	L/m	107
Gable Studding	90x45	MGP10 H2	4/1.3 6/1.6 5/1.9 2/1.2 1/1.5 2/1.8 3/3 1/5.1	30.9
BEAMS				
Beam Pitching	170x45	E-beam LVL	1/2.7	2.7
Beam Strutting	240x45	E-beam LVL	2/5.1	10.2
Beam Strutting	200x63	E-beam LVL	1/2.7 1/3.9	6.6
Beam Strutting	240x63	E-beam LVL	1/4.5	4.5
Beam Strutting	360x63	E-beam LVL	1/5.1 3/5.7	22.2
Beam Steel	180UB16	Steel	1/9.9	9.9
Beam Steel	150UB14	Steel	1/1.8	1.8
Beam Steel	250UB25	Steel	1/8.1 1/8.4	16.5
Beam Steel	200UB22	Steel	1/8.1	8.1

ITEM	SIZE/TYPE	MATERIAL	QUANTITY	TOTAL
WALL FRAME				
External Top Plate	90x45	MGP10 H2	20 /6.0	120
External Bottom Plate	90x45	MGP10 H3 (CCA)	20 /6.0	120
Ext Studs	90x45	MGP10 H2	220 /2.4	528
Ext Noggs	90x45	MGP10 H2	200 /0.6	120
Internal Top Plate	90x45	MGP10 H2	5 /6.0	30
Internal Bottom Plate	90x45	MGP10 H2	5 /6.0	30
Int Studs	90x45	MGP10 H2	60 /2.4	144
Int Noggs	90x45	MGP10 H2	50 /0.6	30
Lintel	90x35	MGP10 H2	13/1.2 2/1.8	19.2
Lintel	140x35	MGP10 H2	2/1.8 3/2.4 4/3 1/4.2	27
FLOOR AND DECK				
Floor beam	240x63	E-beam LVL	1/2.4 1/2.7	5.1
Floor beam	400x63	E-beam LVL	1/5.4	5.4
Bearer	240x63	E-beam LVL	1/1.5	1.5
Floor Joists	240x63	E-beam LVL	13/5.4	70.2
Attic flooring sheets	3.6x0.9	19mm Partical Board	sheet	16
Attic flooring sheets	3.6x1.2	19mm Partical Board	sheet	2
Flooring Screws	10gx50	Galv chipboard	60 per sheet	1080
Hardware				
Batten Screws\tek	14gx100mm	box of 500	4 x boxes	2000
Bolts to steel	M10x60	Galv Cups w/-nut and washers	each	50
Bolts to Underpurlins	M10x120	Galv Cups w/-nut and washers	each	4
Collar Tie bolts	M10x90	Galv Cups w/-nut and washers	each	30
Hanger/Joist Straps	STD		each	140
Multigrips	1.0mm	Pryda	each	120
Multigrips nails	35 3.15x500g	box of 180	10 per multigrip	1200
Liquid nail	tubes		1/2 tubes per floor sheet	9
hoop iron			1 roll per job	1
Fibre cement nail	Galv Clout	30 x 2.0 x 500g	1 box per job	1
METAL FASCIA				
External corners			each	8
Internal corners			each	4
Fascia clip			each	240
Joining sleeves			each	5
Pot Rivets		Pack of 100	pack	1
EAVES & OUTDOOR LINNING				
Eave Sheets	2.4 x 0.6 (FC)	4.5mm Hardiflex	sheet	32
SPECIAL NOTES				
<p>Our estimates are produced by a highly informed and well educated team that is grounded by real experience. However due to differing methods in construction. Anomalies will occur and it is the clients responsibility to ensure that the quantities produced are correct and conform to the adopted build method. Prior to the release of the data supplied.</p> <p>All estimates are produced in accordance with the Building Code of Australia.</p> <p>We disclaim any liability for loss or damage arising from errors or omissions in the information provided.</p> <p>All roof layouts over 35 degrees, zero minutes [700 rise,1000 run] must be verified by a certified and practicing engineer.</p>				