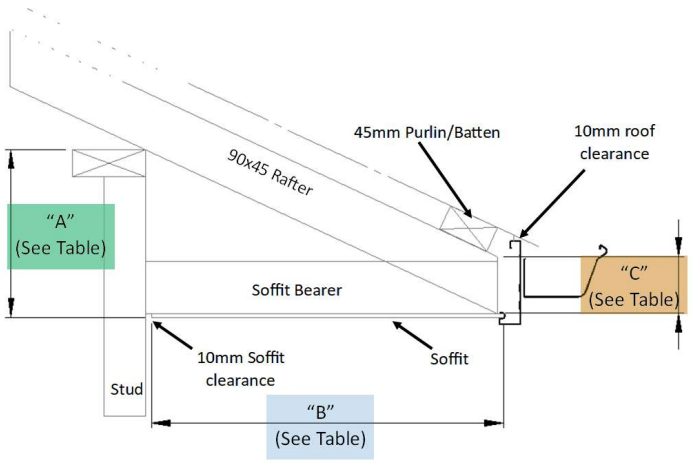
180 R5 180mm Truss Fascia

CONTINUOUS GROUP Made first. Made to last.

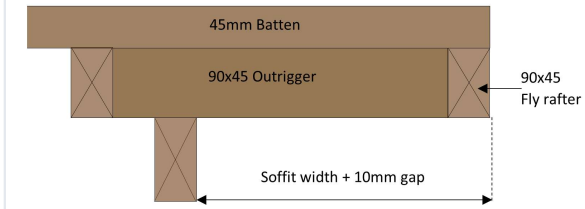
METAL ROOF & METAL TILES

CONSTRUCTION DETAIL & COMMON DROP HEIGHTS

METAL ROOF – ROLL-FORMED AND TILE



GABLE END DETAIL



ROOF PITCH (degrees)	A DROP HEIGHTS (MM) — DIMENSION "A" — B SOFFIT WIDTH (MM) — DIMENSION "B" 300	450	600	750	900	C TOE CUT (MM) Dimension "C"
10.0	96	122	149	175	202	132
12.5	110	143	177	210	243	133
15.0	124	165	205	245	285	134
17.5	139	186	233	281	328	135
20.0	153	208	262	317	371	136
22.5	168	230	292	354	416	137
25.0	183	253	322	392	462	137
27.5	198	276	354	432	510	138
30.0	213	300	387	473	560	138
35.0	246	351	456	561	666	139
40.0*	282*	408*	534*	660*	786*	139*
45.0*	322*	472*	622*	772*	922*	139*

"A" Drop height — the shaded columns **"B"** Soffit width — the blue headings **"C"** Toe cut — the gold column

DROP HEIGHT "A" ASSUMES

- Soffit clearance 10mm
- Roof clearance 10mm
- Rafter height 90mm
- Purlin/batten height 45mm

* Depending on soffit/window height location, the gable end detail may require a change to a 70x45 outrigger and 70x45 fly rafter.

For other pitches and soffit widths, use the **180 R5 Online Drop Height Calculator**.

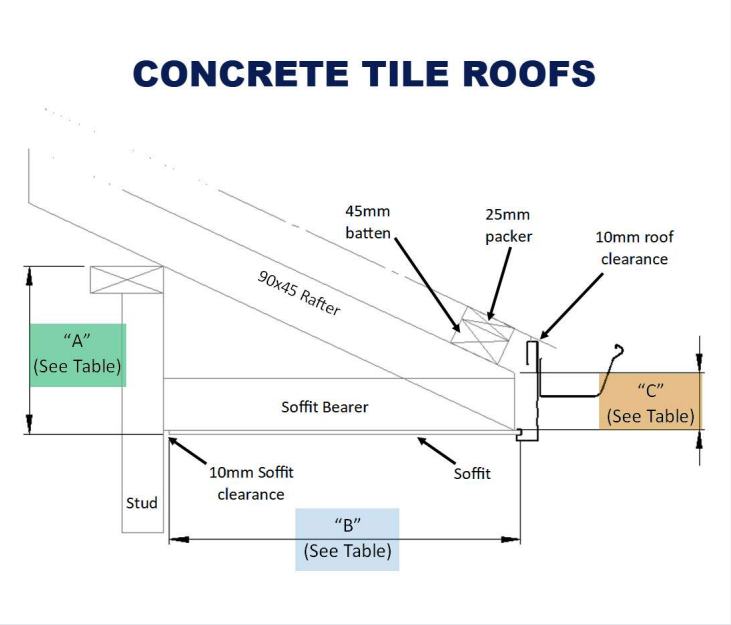
All information, images and drawings are correct at time of publication August 2026

180 R5 180mm Truss Fascia

CONTINUOUS GROUP Made first. Made to last.

CONCRETE TILE ROOF

CONSTRUCTION DETAIL & COMMON DROP HEIGHTS



GABLE END DETAIL — UP TO 25°



GABLE END DETAIL — OVER 25°



ROOF PITCH (degrees)	A DROP HEIGHTS (MM) — DIMENSION "A"					C TOE CUT (MM)
	B SOFFIT WIDTH (MM) — DIMENSION "B"					
	300	450	600	750	900	Dimension "C"
15.0	98	139	179	219	259	108
17.5	112	160	207	254	302	109
20.0	126	181	236	290	345	109
22.5	141	203	265	327	389	109
25.0	155	225	295	365	435	109
27.5	170	248	326	404	482	109
30.0	185	271	358	444	531	109
35.0	216	321	426	531	636	108
40.0*	249*	375*	501*	627*	753*	106*
45.0*	287*	437*	587*	737*	887*	104*

"A" Drop height — the shaded columns **"B"** Soffit width — the blue headings **"C"** Toe cut — the gold column

DROP HEIGHT "A" ASSUMES

- Soffit clearance 10mm
- Rafter height 90mm
- Roof clearance 10mm
- Batten 45mm + 25mm packer on last batten = 70mm

* Roof pitch over 35 degrees may require a horizontal fascia return and boxed soffit at gable corners.

For other pitches and soffit widths, use the **180 R5 Online Drop Height Calculator.**

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