

STEP 1

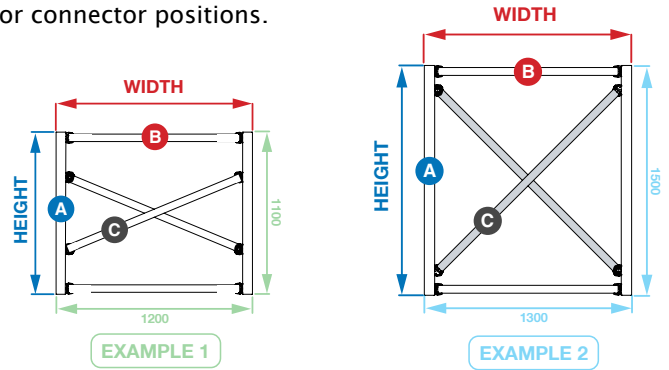
Simply purchase your Kwiktech 'DIY Square Kit' from [Kwiktech's website](#) or your [local stockist](#), select your size framework (**HEIGHT & WIDTH**) and refer to the **CUT LIST TABLE** below for member lengths.



Purchase your steel or aluminium members; **A**, **B** & **C** from your local metal supplier and refer to the **CONNECTOR POSITIONING TABLE** on page 2 for connector positions.

HARDWARE TABLE

Qty		Either Aluminium or DuraGal (Steel)
2x	A	50x50x1.5mm to 2.5mm THK SHS
2x	B	38x25x1.2mm to 1.6mm THK RHS
2x	C	38x25x1.2mm to 1.6mm THK RHS



CUT LIST TABLE

Intersect table to determine your member lengths.

(mm)	WIDTH														
	1000	1100	1200 EXAMPLE 1	1300 EXAMPLE 2	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
1000	B - 870 C - 943	B - 970 C - 1051	B - 1070 C - 1160	B - 1170 C - 1268	B - 1270 C - 1376	B - 1370 C - 1484	B - 1470 C - 1593	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	N/A	N/A	N/A
1100 EXAMPLE 1	B - 870 C - 943	B - 970 C - 1051	B - 1070 C - 1160	B - 1170 C - 1268	B - 1270 C - 1376	B - 1370 C - 1484	B - 1470 C - 1593	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	N/A
1200	B - 870 C - 1208	B - 970 C - 1051	B - 1070 C - 1160	B - 1170 C - 1268	B - 1270 C - 1376	B - 1370 C - 1484	B - 1470 C - 1593	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
1300	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1160	B - 1170 C - 1268	B - 1270 C - 1376	B - 1370 C - 1484	B - 1470 C - 1593	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
1400	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1268	B - 1270 C - 1376	B - 1370 C - 1484	B - 1470 C - 1593	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
1500 EXAMPLE 2	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1376	B - 1370 C - 1484	B - 1470 C - 1593	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
1600	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1484	B - 1470 C - 1593	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
1700	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1915	B - 1470 C - 1593	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
1800	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1915	B - 1470 C - 2057	B - 1570 C - 1701	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
1900	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1915	B - 1470 C - 2057	B - 1570 C - 2198	B - 1670 C - 1809	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
2000	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1915	B - 1470 C - 2057	B - 1570 C - 2198	B - 1670 C - 2340	B - 1770 C - 1917	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
2100	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1915	B - 1470 C - 2057	B - 1570 C - 2198	B - 1670 C - 2340	B - 1770 C - 2481	B - 1870 C - 2026	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
2200	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1915	B - 1470 C - 2057	B - 1570 C - 2198	B - 1670 C - 2340	B - 1770 C - 2481	B - 1870 C - 2622	B - 1970 C - 2134	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
2300	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1915	B - 1470 C - 2057	B - 1570 C - 2198	B - 1670 C - 2340	B - 1770 C - 2481	B - 1870 C - 2622	B - 1970 C - 2764	B - 2070 C - 2242	B - 2170 C - 2350	B - 2270 C - 2459
2400	B - 870 C - 1208	B - 970 C - 1350	B - 1070 C - 1491	B - 1170 C - 1632	B - 1270 C - 1774	B - 1370 C - 1915	B - 1470 C - 2057	B - 1570 C - 2198	B - 1670 C - 2340	B - 1770 C - 2481	B - 1870 C - 2622	B - 1970 C - 2764	B - 2070 C - 2905	B - 2170 C - 2350	B - 2270 C - 2459

Member lengths tolerance ±2mm

STEP 2

Install Rail Connectors in the ends of all 38 x 25 RHS members.

