Prolam
Product List

2025

- H4 & H5 Posts
- H3.2 Visual Beams
- H1.2 Visual Beams
- H3.2 Non Visual Beams
- H1.2 Non Visual Beams
- PLX Portal, PLX Column & PLX20

Prolam®
Engineered Laminated Timber

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Building better together

Hi team – thanks for choosing Prolam

Based in the Tasman, with experience spanning more than 20 years, we design, manufacture and supply glulaminated timber beams and posts for the residential and commercial building industry across New Zealand.

We hope you find this booklet helpful, please don't hesitate to get in touch if you want to place an order or have any questions.

Product codes

Product codes are usually the following sequence (with PLX20, PLX Column and PLX Portal being exceptions):

Example code: **PLVL8H3-300100**

Not included in this list:

H5 treated beams, Untreated, Specific Precamber and Custom sized products. Please contact us for further information.

Landscaping Posts - H4 MCA

	88	112	135
Code	**PLP4H4-100**	**PLP4H4-125**	**PLP4H4-150**
2.4	PLP4H4-100-2.4	PLP4H4-125-2.4	PLP4H4-150-2.4
2.7	PLP4H4-100-2.7	PLP4H4-125-2.7	PLP4H4-150-2.7
3.0	PLP4H4-100-3.0	PLP4H4-125-3.0	PLP4H4-150-3.0
3.6	PLP4H4-100-3.6	PLP4H4-125-3.6	PLP4H4-150-3.6

Post lengths: 2.4, 2.7, 3.0, 3.6m

Posts Visual - H5 MCA

Width & Thickness

PL8	88	112	135	180	220	260	300
Code	**PLPH5-100**	**PLPH5-125**	**PLPH5-150**	**PLPH5-200**	**PLPH5-250**	**PLPH5-300**	**PLPH5-350**
2.4	PLPH5-100-2.4	PLPH5-125-2.4	PLPH5-150-2.4	PLPH5-200-2.4	PLPH5-250-2.4	PLPH5-300-2.4	PLPH5-350-2.4
2.7	PLPH5-100-2.7	PLPH5-125-2.7	PLPH5-150-2.7	PLPH5-200-2.7	PLPH5-250-2.7	PLPH5-300-2.7	PLPH5-350-2.7
3.0	PLPH5-100-3.0	PLPH5-125-3.0	PLPH5-150-3.0	PLPH5-200-3.0	PLPH5-250-3.0	PLPH5-300-3.0	PLPH5-350-3.0
3.6	PLPH5-100-3.6	PLPH5-125-3.6	PLPH5-150-3.6	PLPH5-200-3.6	PLPH5-250-3.6	PLPH5-300-3.6	PLPH5-350-3.6
4.2	PLPH5-100-4.2	PLPH5-125-4.2	PLPH5-150-4.2	PLPH5-200-4.2	PLPH5-250-4.2	PLPH5-300-4.2	PLPH5-350-4.2
4.8	PLPH5-100-4.8	PLPH5-125-4.8	PLPH5-150-4.8	PLPH5-200-4.8	PLPH5-250-4.8	PLPH5-300-4.8	PLPH5-350-4.8
5.4	PLPH5-100-5.4	PLPH5-125-5.4	PLPH5-150-5.4	PLPH5-200-5.4	PLPH5-250-5.4	PLPH5-300-5.4	PLPH5-350-5.4
6.0	PLPH5-100-6.0	PLPH5-125-6.0	PLPH5-150-6.0	PLPH5-200-6.0	PLPH5-250-6.0	PLPH5-300-6.0	PLPH5-350-6.0
6.6	PLPH5-100-6.6	PLPH5-125-6.6	PLPH5-150-6.6	PLPH5-200-6.6	PLPH5-250-6.6	PLPH5-300-6.6	PLPH5-350-6.6
7.2	PLPH5-100-7.2	PLPH5-125-7.2	PLPH5-150-7.2	PLPH5-200-7.2	PLPH5-250-7.2	PLPH5-300-7.2	PLPH5-350-7.2

PL12	88	112	135	180	220	260	300
Code	**PLP12H55-100**	**PLP12H5-125**	**PLP12H5-150**	**PLP12H5-200**	**PLP12H5-250**	**PLP12H5-300**	**PLP12H5-350**
2.4	PLP12H5-100-2.4	PLP12H5-125-2.4	PLP12H5-150-2.4	PLP12H5-200-2.4	PLP12H5-250-2.4	PLP12H5-300-2.4	PLP12H5-350-2.4
2.7	PLP12H5-100-2.7	PLP12H5-125-2.7	PLP12H5-150-2.7	PLP12H5-200-2.7	PLP12H5-250-2.7	PLP12H5-300-2.7	PLP12H5-350-2.7
3.0	PLP12H5-100-3.0	PLP12H5-125-3.0	PLP12H5-150-3.0	PLP12H5-200-3.0	PLP12H5-250-3.0	PLP12H5-300-3.0	PLP12H5-350-3.0
3.6	PLP12H5-100-3.6	PLP12H5-125-3.6	PLP12H5-150-3.6	PLP12H5-200-3.6	PLP12H5-250-3.6	PLP12H5-300-3.6	PLP12H5-350-3.6
4.2	PLP12H5-100-4.2	PLP12H5-125-4.2	PLP12H5-150-4.2	PLP12H5-200-4.2	PLP12H5-250-4.2	PLP12H5-300-4.2	PLP12H5-350-4.2
4.8	PLP12H5-100-4.8	PLP12H5-125-4.8	PLP12H5-150-4.8	PLP12H5-200-4.8	PLP12H5-250-4.8	PLP12H5-300-4.8	PLP12H5-350-4.8
5.4	PLP12H5-100-5.4	PLP12H5-125-5.4	PLP12H5-150-5.4	PLP12H5-200-5.4	PLP12H5-250-5.4	PLP12H5-300-5.4	PLP12H5-350-5.4
6.0	PLP12H5-100-6.0	PLP12H5-125-6.0	PLP12H5-150-6.0	PLP12H5-200-6.0	PLP12H5-250-6.0	PLP12H5-300-6.0	PLP12H5-350-6.0
6.6	PLP12H5-100-6.6	PLP12H5-125-6.6	PLP12H5-150-6.6	PLP12H5-200-6.6	PLP12H5-250-6.6	PLP12H5-300-6.6	PLP12H5-350-6.6
7.2	PLP12H5-100-7.2	PLP12H5-125-7.2	PLP12H5-150-7.2	PLP12H5-200-7.2	PLP12H5-250-7.2	PLP12H5-300-7.2	PLP12H5-350-7.2

Visual Machine Finish

Bandsawn Finish
(less 3mm each side)

Pre-Primed Finish

Sanded + Sealed Finish

Post lengths:

2.4, 2.7, 3.0, 3.6, 4.2, 4.8, 5.4, 6.0, 6.6, 7.2m + longer

CodeMark CERTIFIED

Beams Visual - H3.2 MCA

Width & Thickness

PL8		88	140	190	225	240	270	290	315	360	405	450	495	540	595
42	Code	PLVL8H3-10050	PLVL8H3-15050	PLVL8H3-20050	PLVL8H3-22550	PLVL8H3-25050	PLVL8H3-27050	PLVL8H3-30050	PLVL8H3-35050	PLVL8H3-40050	PLVL8H3-45050	PLVL8H3-50050	POA	POA	POA
63	Code	PLVL8H3-10075	PLVL8H3-15075	PLVL8H3-20075	PLVL8H3-22575	PLVL8H3-25075	PLVL8H3-27075	PLVL8H3-30075	PLVL8H3-35075	PLVL8H3-40075	PLVL8H3-45075	PLVL8H3-50075	PLVL8H3-55075	PLVL8H3-60075	PLVL8H3-65075
88	Code	N/A	PLVL8H3-150100	PLVL8H3-200100	PLVL8H3-225100	PLVL8H3-250100	PLVL8H3-270100	PLVL8H3-300100	PLVL8H3-350100	PLVL8H3-400100	PLVL8H3-450100	PLVL8H3-500100	PLVL8H3-550100	PLVL8H3-600100	PLVL8H3-650100
112	Code	N/A	PLVL8H3-150125	PLVL8H3-200125	PLVL8H3-225125	PLVL8H3-250125	PLVL8H3-270125	PLVL8H3-300125	PLVL8H3-350125	PLVL8H3-400125	PLVL8H3-450125	PLVL8H3-500125	PLVL8H3-550125	PLVL8H3-600125	PLVL8H3-650125
135	Code	N/A	PLVL8H3-150150	PLVL8H3-200150	PLVL8H3-225150	PLVL8H3-250150	PLVL8H3-270150	PLVL8H3-300150	PLVL8H3-350150	PLVL8H3-400150	PLVL8H3-450150	PLVL8H3-500150	PLVL8H3-550150	PLVL8H3-600150	PLVL8H3-650150
180	Code	N/A	N/A	N/A	PLVL8H3-225200	PLVL8H3-250200	PLVL8H3-270200	PLVL8H3-300200	PLVL8H3-350200	PLVL8H3-400200	PLVL8H3-450200	PLVL8H3-500200	PLVL8H3-550200	PLVL8H3-600200	PLVL8H3-650200
220	Code	N/A	N/A	N/A	N/A	PLVL8H3-250250	PLVL8H3-270250	PLVL8H3-300250	PLVL8H3-350250	PLVL8H3-400250	PLVL8H3-450250	PLVL8H3-500250	PLVL8H3-550250	PLVL8H3-600250	PLVL8H3-650250
260	Code	N/A	N/A	N/A	N/A	N/A	N/A	POA	PLVL8H3-350300	PLVL8H3-400300	PLVL8H3-450300	PLVL8H3-500300	PLVL8H3-550300	PLVL8H3-600300	PLVL8H3-650300

PL12		88	140	190	225	240	270	290	315	360	405	450	495	540	595
42	Code	PLVL12H3-10050	PLVL12H3-15050	PLVL12H3-20050	PLVL12H3-22550	PLVL12H3-25050	PLVL12H3-27050	PLVL12H3-30050	PLVL12H3-35050	PLVL12H3-40050	PLVL12H3-45050	PLVL12H3-50050	POA	POA	POA
63	Code	PLVL12H3-10075	PLVL12H3-15075	PLVL12H3-20075	PLVL12H3-22575	PLVL12H3-25075	PLVL12H3-27075	PLVL12H3-30075	PLVL12H3-35075	PLVL12H3-40075	PLVL12H3-45075	PLVL12H3-50075	PLVL12H3-55075	PLVL12H3-60075	PLVL12H3-65075
88	Code	N/A	PLVL12H3-150100	PLVL12H3-200100	PLVL12H3-225100	PLVL12H3-250100	PLVL12H3-270100	PLVL12H3-300100	PLVL12H3-350100	PLVL12H3-400100	PLVL12H3-450100	PLVL12H3-500100	PLVL12H3-550100	PLVL12H3-600100	PLVL12H3-650100
112	Code	N/A	PLVL12H3-150125	PLVL12H3-200125	PLVL12H3-225125	PLVL12H3-250125	PLVL12H3-270125	PLVL12H3-300125	PLVL12H3-350125	PLVL12H3-400125	PLVL12H3-450125	PLVL12H3-500125	PLVL12H3-550125	PLVL12H3-600125	PLVL12H3-650125
135	Code	N/A	PLVL12H3-150150	PLVL12H3-200150	PLVL12H3-225150	PLVL12H3-250150	PLVL12H3-270150	PLVL12H3-300150	PLVL12H3-350150	PLVL12H3-400150	PLVL12H3-450150	PLVL12H3-500150	PLVL12H3-550150	PLVL12H3-600150	PLVL12H3-650150
180	Code	N/A	N/A	N/A	PLVL12H3-225200	PLVL12H3-250200	PLVL12H3-270200	PLVL12H3-300200	PLVL12H3-350200	PLVL12H3-400200	PLVL12H3-450200	PLVL12H3-500200	PLVL12H3-550200	PLVL12H3-600200	PLVL12H3-650200
220	Code	N/A	N/A	N/A	N/A	PLVL12H3-250250	PLVL12H3-270250	PLVL12H3-300250	PLVL12H3-350250	PLVL12H3-400250	PLVL12H3-450250	PLVL12H3-500250	PLVL12H3-550250	PLVL12H3-600250	PLVL12H3-650250
260	Code	N/A	N/A	N/A	N/A	N/A	N/A	POA	PLVL8H3-350300	PLVL8H3-400300	PLVL8H3-450300	PLVL8H3-500300	PLVL8H3-550300	PLVL8H3-600300	PLVL8H3-650300

Visual Machine Finish

Bandsawn Finish
(less 3mm each side)

Pre-Primed Finish

Sanded + Sealed Finish

Beam lengths:
3.6, 4.2, 4.8, 5.4, 6.0, 6.6, 7.2, 7.8, 8.4, 9.0, 9.6, 10.2, 10.8, 11.4, 12.0, 12.6, 13.2, 13.8, 14.4, 15.0m.

Beams Visual - H1.2

Width & Thickness

PL8		88	140	190	225	240	270	290	315	360	405	450	495	540	595
42	Code	PLVL8H1-10050	PLVL8H1-15050	PLVL8H1-20050	PLVL8H1-22550	PLVL8H1-25050	PLVL8H1-27050	PLVL8H1-30050	PLVL8H1-35050	PLVL8H1-40050	PLVL8H1-45050	PLVL8H1-50050	POA	POA	POA
63	Code	PLVL8H1-10075	PLVL8H1-15075	PLVL8H1-20075	PLVL8H1-22575	PLVL8H1-25075	PLVL8H1-27075	PLVL8H1-30075	PLVL8H1-35075	PLVL8H1-40075	PLVL8H1-45075	PLVL8H1-50075	PLVL8H1-55075	PLVL8H1-60075	PLVL8H1-65075
88	Code	N/A	PLVL8H1-150100	PLVL8H1-200100	PLVL8H1-225100	PLVL8H1-250100	PLVL8H1-270100	PLVL8H1-300100	PLVL8H1-350100	PLVL8H1-400100	PLVL8H1-450100	PLVL8H1-500100	PLVL8H1-550100	PLVL8H1-600100	PLVL8H1-650100
112	Code	N/A	PLVL8H1-150125	PLVL8H1-200125	PLVL8H1-225125	PLVL8H1-250125	PLVL8H1-270125	PLVL8H1-300125	PLVL8H1-350125	PLVL8H1-400125	PLVL8H1-450125	PLVL8H1-500125	PLVL8H1-550125	PLVL8H1-600125	PLVL8H1-650125
135	Code	N/A	PLVL8H1-150150	PLVL8H1-200150	PLVL8H1-225150	PLVL8H1-250150	PLVL8H1-270150	PLVL8H1-300150	PLVL8H1-350150	PLVL8H1-400150	PLVL8H1-450150	PLVL8H1-500150	PLVL8H1-550150	PLVL8H1-600150	PLVL8H1-650150
180	Code	N/A	N/A	N/A	PLVL8H1-225200	PLVL8H1-250200	PLVL8H1-270200	PLVL8H1-300200	PLVL8H1-350200	PLVL8H1-400200	PLVL8H1-450200	PLVL8H1-500200	PLVL8H1-550200	PLVL8H1-600200	PLVL8H1-650200
220	Code	N/A	N/A	N/A	N/A	PLVL8H1-250250	PLVL8H1-270250	PLVL8H1-300250	PLVL8H1-350250	PLVL8H1-400250	PLVL8H1-450250	PLVL8H1-500250	PLVL8H1-550250	PLVL8H1-600250	PLVL8H1-650250
260	Code	N/A	N/A	N/A	N/A	N/A	N/A	POA	PLVL8H1-350300	PLVL8H1-400300	PLVL8H1-450300	PLVL8H1-500300	PLVL8H1-550300	PLVL8H1-600300	PLVL8H1-650300

PL12		88	140	190	225	240	270	290	315	360	405	450	495	540	595
42	Code	PLVL12H1-10050	PLVL12H1-15050	PLVL12H1-20050	PLVL12H1-22550	PLVL12H1-25050	PLVL12H1-27050	PLVL12H1-30050	PLVL12H1-35050	PLVL12H1-40050	PLVL12H1-45050	PLVL12H1-50050	POA	POA	POA
63	Code	PLVL12H1-10075	PLVL12H1-15075	PLVL12H1-20075	PLVL12H1-22575	PLVL12H1-25075	PLVL12H1-27075	PLVL12H1-30075	PLVL12H1-35075	PLVL12H1-40075	PLVL12H1-45075	PLVL12H1-50075	PLVL12H1-55075	PLVL12H1-60075	PLVL12H1-65075
88	Code	N/A	PLVL12H1-150100	PLVL12H1-200100	PLVL12H1-225100	PLVL12H1-250100	PLVL12H1-270100	PLVL12H1-300100	PLVL12H1-350100	PLVL12H1-400100	PLVL12H1-450100	PLVL12H1-500100	PLVL12H1-550100	PLVL12H1-600100	PLVL12H1-650100
112	Code	N/A	PLVL12H1-150125	PLVL12H1-200125	PLVL12H1-225125	PLVL12H1-250125	PLVL12H1-270125	PLVL12H1-300125	PLVL12H1-350125	PLVL12H1-400125	PLVL12H1-450125	PLVL12H1-500125	PLVL12H1-550125	PLVL12H1-600125	PLVL12H1-650125
135	Code	N/A	PLVL12H1-150150	PLVL12H1-200150	PLVL12H1-225150	PLVL12H1-250150	PLVL12H1-270150	PLVL12H1-300150	PLVL12H1-350150	PLVL12H1-400150	PLVL12H1-450150	PLVL12H1-500150	PLVL12H1-550150	PLVL12H1-600150	PLVL12H1-650150
180	Code	N/A	N/A	N/A	PLVL12H1-225200	PLVL12H1-250200	PLVL12H1-270200	PLVL12H1-300200	PLVL12H1-350200	PLVL12H1-400200	PLVL12H1-450200	PLVL12H1-500200	PLVL12H1-550200	PLVL12H1-600200	PLVL12H1-650200
220	Code	N/A	N/A	N/A	N/A	PLVL12H1-250250	PLVL12H1-270250	PLVL12H1-300250	PLVL12H1-350250	PLVL12H1-400250	PLVL12H1-450250	PLVL12H1-500250	PLVL12H1-550250	PLVL12H1-600250	PLVL12H1-650250
260	Code	N/A	N/A	N/A	N/A	N/A	N/A	POA	PLVL12H1-350300	PLVL12H1-400300	PLVL12H1-450300	PLVL12H1-500300	PLVL12H1-550300	PLVL12H1-600300	PLVL12H1-650300

Visual Machine Finish

Beam lengths:

3.6, 4.2, 4.8, 5.4, 6.0, 6.6, 7.2m

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Click here to learn more

Beams Non-Visual - H3.2 MCA

Width & Thickness

PL8		88	140	190	225	240	270	290	315	360	405	450	495	540	595
42	Code	PL8H3-10050	PL8H3-15050	PL8H3-20050	PL8H3-22550	PL8H3-25050	PL8H3-27050	PL8H3-30050	PL8H3-35050	PL8H3-40050	PL8H3-45050	PL8H3-50050	POA	POA	POA
63	Code	PL8H3-10075	PL8H3-15075	PL8H3-20075	PL8H3-22575	PL8H3-25075	PL8H3-27075	PL8H3-30075	PL8H3-35075	PL8H3-40075	PL8H3-45075	PL8H3-50075	PL8H3-55075	PL8H3-60075	PL8H3-65075
90	Code	N/A	PL8H3-150100	PL8H3-200100	PL8H3-225100	PL8H3-250100	PL8H3-270100	PL8H3-300100	PL8H3-350100	PL8H3-400100	PL8H3-450100	PL8H3-500100	PL8H3-550100	PL8H3-600100	PL8H3-650100
112	Code	N/A	PL8H3-150125	PL8H3-200125	PL8H3-225125	PL8H3-250125	PL8H3-270125	PL8H3-300125	PL8H3-350125	PL8H3-400125	PL8H3-450125	PL8H3-500125	PL8H3-550125	PL8H3-600125	PL8H3-650125
140	Code	N/A	PL8H3-150150	PL8H3-200150	PL8H3-225150	PL8H3-250150	PL8H3-270150	PL8H3-300150	PL8H3-350150	PL8H3-400150	PL8H3-450150	PL8H3-500150	PL8H3-550150	PL8H3-600150	PL8H3-650150
180	Code	N/A	N/A	N/A	PL8H3-225200	PL8H3-250200	PL8H3-270200	PL8H3-300200	PL8H3-350200	PL8H3-400200	PL8H3-450200	PL8H3-500200	PL8H3-550200	PL8H3-600200	PL8H3-650200
220	Code	N/A	N/A	N/A	N/A	PL8H3-250250	PL8H3-270250	PL8H3-300250	PL8H3-350250	PL8H3-400250	PL8H3-450250	PL8H3-500250	PL8H3-550250	PL8H3-600250	PL8H3-650250
260	Code	N/A	N/A	N/A	N/A	N/A	N/A	POA	PL8H3-350300	PL8H3-400300	PL8H3-450300	PL8H3-500300	PL8H3-550300	PL8H3-600300	PL8H3-650300

PL12		88	140	190	225	240	270	290	315	360	405	450	495	540	595
42	Code	PL12H3-10050	PL12H3-15050	PL12H3-20050	PL12H3-22550	PL12H3-25050	PL12H3-27050	PL12H3-30050	PL12H3-35050	PL12H3-40050	PL12H3-45050	PL12H3-50050	POA	POA	POA
63	Code	PL12H3-10075	PL12H3-15075	PL12H3-20075	PL12H3-22575	PL12H3-25075	PL12H3-27075	PL12H3-30075	PL12H3-35075	PL12H3-40075	PL12H3-45075	PL12H3-50075	PL12H3-55075	PL12H3-60075	PL12H3-65075
90	Code	N/A	PL12H3-150100	PL12H3-200100	PL12H3-225100	PL12H3-250100	PL12H3-270100	PL12H3-300100	PL12H3-350100	PL12H3-400100	PL12H3-450100	PL12H3-500100	PL12H3-550100	PL12H3-600100	PL12H3-650100
112	Code	N/A	PL12H3-150125	PL12H3-200125	PL12H3-225125	PL12H3-250125	PL12H3-270125	PL12H3-300125	PL12H3-350125	PL12H3-400125	PL12H3-450125	PL12H3-500125	PL12H3-550125	PL12H3-600125	PL12H3-650125
140	Code	N/A	PL12H3-150150	PL12H3-200150	PL12H3-225150	PL12H3-250150	PL12H3-270150	PL12H3-300150	PL12H3-350150	PL12H3-400150	PL12H3-450150	PL12H3-500150	PL12H3-550150	PL12H3-600150	PL12H3-650150
180	Code	N/A	N/A	N/A	PL12H3-225200	PL12H3-250200	PL12H3-270200	PL12H3-300200	PL12H3-350200	PL12H3-400200	PL12H3-450200	PL12H3-500200	PL12H3-550200	PL12H3-600200	PL12H3-650200
220	Code	N/A	N/A	N/A	N/A	PL12H3-250250	PL12H3-270250	PL12H3-300250	PL12H3-350250	PL12H3-400250	PL12H3-450250	PL12H3-500250	PL12H3-550250	PL12H3-600250	PL12H3-650250
260	Code	N/A	N/A	N/A	N/A	N/A	N/A	POA	PL12H3-350300	PL12H3-400300	PL12H3-450300	PL12H3-500300	PL12H3-550300	PL12H3-600300	PL12H3-650300

Non-Visual Machine Finish

Beam lengths:

3.6, 4.2, 4.8, 5.4, 6.0, 6.6, 7.2, 7.8, 8.4, 9.0, 9.6, 10.2, 10.8, 11.4, 12.0, 12.6, 13.2, 13.8, 14.4, 15.0m

NOTES:

All non-visual beams are supplied precambered.

Beams Non-Visual - H1.2

Width & Thickness

PL8		88	140	190	225	240	270	290	315	360	405	450	495	540	595
42	Code	PL8H1-10050	PL8H1-15050	PL8H1-20050	PL8H1-22550	PL8H1-25050	PL8H1-27050	PL8H1-30050	PL8H1-35050	PL8H1-40050	PL8H1-45050	PL8H1-50050	POA	POA	POA
63	Code	PL8H1-10075	PL8H1-15075	PL8H1-20075	PL8H1-22575	PL8H1-25075	PL8H1-27075	PL8H1-30075	PL8H1-35075	PL8H1-40075	PL8H1-45075	PL8H1-50075	PL8H1-55075	PL8H1-60075	PL8H1-65075
90	Code	N/A	PL8H1-150100	PL8H1-200100	PL8H1-225100	PL8H1-250100	PL8H1-270100	PL8H1-300100	PL8H1-350100	PL8H1-400100	PL8H1-450100	PL8H1-500100	PL8H1-550100	PL8H1-600100	PL8H1-650100
112	Code	N/A	PL8H1-150125	PL8H1-200125	PL8H1-225125	PL8H1-250125	PL8H1-270125	PL8H1-300125	PL8H1-350125	PL8H1-400125	PL8H1-450125	PL8H1-500125	PL8H1-550125	PL8H1-600125	PL8H1-650125
140	Code	N/A	PL8H1-150150	PL8H1-200150	PL8H1-225150	PL8H1-250150	PL8H1-270150	PL8H1-300150	PL8H1-350150	PL8H1-400150	PL8H1-450150	PL8H1-500150	PL8H1-550150	PL8H1-600150	PL8H1-650150
180	Code	N/A	N/A	N/A	PL8H1-225200	PL8H1-250200	PL8H1-270200	PL8H1-300200	PL8H1-350200	PL8H1-400200	PL8H1-450200	PL8H1-500200	PL8H1-550200	PL8H1-600200	PL8H1-650200
220	Code	N/A	N/A	N/A	N/A	PL8H1-250250	PL8H1-270250	PL8H1-300250	PL8H1-350250	PL8H1-400250	PL8H1-450250	PL8H1-500250	PL8H1-550250	PL8H1-600250	PL8H1-650250
260	Code	N/A	N/A	N/A	N/A	N/A	N/A	POA	PL8H1-350300	PL8H1-400300	PL8H1-450300	PL8H1-500300	PL8H1-550300	PL8H1-600300	PL8H1-650300

PL12		88	140	190	225	240	270	290	315	360	405	450	495	540	595
42	Code	PL12H1-10050	PL12H1-15050	PL12H1-20050	PL12H1-22550	PL12H1-25050	PL12H1-27050	PL12H1-30050	PL12H1-35050	PL12H1-40050	PL12H1-45050	PL12H1-50050	POA	POA	POA
63	Code	PL12H1-10075	PL12H1-15075	PL12H1-20075	PL12H1-22575	PL12H1-25075	PL12H1-27075	PL12H1-30075	PL12H1-35075	PL12H1-40075	PL12H1-45075	PL12H1-50075	PL12H1-55075	PL12H1-60075	PL12H1-65075
90	Code	N/A	PL12H1-150100	PL12H1-200100	PL12H1-225100	PL12H1-250100	PL12H1-270100	PL12H1-300100	PL12H1-350100	PL12H1-400100	PL12H1-450100	PL12H1-500100	PL12H1-550100	PL12H1-600100	PL12H1-650100
112	Code	N/A	PL12H1-150125	PL12H1-200125	PL12H1-225125	PL12H1-250125	PL12H1-270125	PL12H1-300125	PL12H1-350125	PL12H1-400125	PL12H1-450125	PL12H1-500125	PL12H1-550125	PL12H1-600125	PL12H1-650125
140	Code	N/A	PL12H1-150150	PL12H1-200150	PL12H1-225150	PL12H1-250150	PL12H1-270150	PL12H1-300150	PL12H1-350150	PL12H1-400150	PL12H1-450150	PL12H1-500150	PL12H1-550150	PL12H1-600150	PL12H1-650150
180	Code	N/A	N/A	N/A	PL12H1-225200	PL12H1-250200	PL12H1-270200	PL12H1-300200	PL12H1-350200	PL12H1-400200	PL12H1-450200	PL12H1-500200	PL12H1-550200	PL12H1-600200	PL12H1-650200
220	Code	N/A	N/A	N/A	N/A	PL12H1-250250	PL12H1-270250	PL12H1-300250	PL12H1-350250	PL12H1-400250	PL12H1-450250	PL12H1-500250	PL12H1-550250	PL12H1-600250	PL12H1-650250
260	Code	N/A	N/A	N/A	N/A	N/A	N/A	POA	PL12H1-350300	PL12H1-400300	PL12H1-450300	PL12H1-500300	PL12H1-550300	PL12H1-600300	PL12H1-650300

Non-Visual Machine Finish

Beam lengths:
3.6, 4.2, 4.8, 5.4, 6.0, 6.6, 7.2m

NOTES:
All non-visual beams are supplied precambered.

Size	Pack Size	Size	Pack Size	Size	Pack Size
PL8 140 x 90	25	PL8 140 x 140	15	PL12 140 x 90	25
PL8 190 x 90	20	PL8 190 x 140	12	PL12 190 x 90	20
PL8 240 x 90	15	PL8 240 x 140	9	PL12 240 x 90	15
PL8 290 x 90	10	PL8 290 x 140	6	PL12 290 x 90	10
PL8 315 x 90	10			PL12 315 x 90	10

Lengths available in pack qty: 3.6, 4.2, 4.8, 5.4, 6.0m

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Non-Visual PLX Portal - H1.2

PLX200 Portal Series - Column Size 360x90mm

Length (m)	Height (m) 2.4	2.7	3.0
2.4	PLXP200H1-2.4H-2.4L	PLXP200H1-2.7H-2.4L	PLXP200H1-3.0H-2.4L
2.7	PLXP200H1-2.4H-2.7L	PLXP200H1-2.7H-2.7L	PLXP200H1-3.0H-2.7L
3.0	PLXP200H1-2.4H-3.0L	PLXP200H1-2.7H-3.0L	PLXP200H1-3.0H-3.0L
3.3	PLXP200H1-2.4H-3.3L	PLXP200H1-2.7H-3.3L	PLXP200H1-3.0H-3.3L
3.6	PLXP200H1-2.4H-3.6L	PLXP200H1-2.7H-3.6L	PLXP200H1-3.0H-3.6L
3.9	PLXP200H1-2.4H-3.9L	PLXP200H1-2.7H-3.9L	PLXP200H1-3.0H-3.9L
4.2	PLXP200H1-2.4H-4.2L	PLXP200H1-2.7H-4.2L	PLXP200H1-3.0H-4.2L
4.5	PLXP200H1-2.4H-4.5L	PLXP200H1-2.7H-4.5L	PLXP200H1-3.0H-4.5L
4.8	PLXP200H1-2.4H-4.8L	PLXP200H1-2.7H-4.8L	PLXP200H1-3.0H-4.8L
5.1	PLXP200H1-2.4H-5.1L	PLXP200H1-2.7H-5.1L	PLXP200H1-3.0H-5.1L
5.4	PLXP200H1-2.4H-5.4L	PLXP200H1-2.7H-5.4L	PLXP200H1-3.0H-5.4L
5.7	PLXP200H1-2.4H-5.7L	PLXP200H1-2.7H-5.7L	PLXP200H1-3.0H-5.7L
6.0	PLXP200H1-2.4H-6.0L	PLXP200H1-2.7H-6.0L	PLXP200H1-3.0H-6.0L

Nominal Stud Height (m)	2.4	2.7	3.0
Max. Opening Height (m)	2.1	2.4	2.7
Max. Opening Width (m)	6.0	6.0	6.0
Max. Total Portal Width (m)	6.72	6.72	6.72
Wind Bracing (BUs)	184	180	176
Earthquake Bracing (BUs)	202	199	195

PLX150 Portal Series - Column Size 240x90mm

Length (m)	Height (m) 2.4	2.7	3.0
2.4	PLXP150H1-2.4H-2.4L	PLXP150H1-2.7H-2.4L	PLXP150H1-3.0H-2.4L
2.7	PLXP150H1-2.4H-2.7L	PLXP150H1-2.7H-2.7L	PLXP150H1-3.0H-2.7L
3.0	PLXP150H1-2.4H-3.0L	PLXP150H1-2.7H-3.0L	PLXP150H1-3.0H-3.0L
3.3	PLXP150H1-2.4H-3.3L	PLXP150H1-2.7H-3.3L	PLXP150H1-3.0H-3.3L
3.6	PLXP150H1-2.4H-3.6L	PLXP150H1-2.7H-3.6L	PLXP150H1-3.0H-3.6L
3.9	PLXP150H1-2.4H-3.9L	PLXP150H1-2.7H-3.9L	PLXP150H1-3.0H-3.9L
4.2	PLXP150H1-2.4H-4.2L	PLXP150H1-2.7H-4.2L	PLXP150H1-3.0H-4.2L
4.5	PLXP150H1-2.4H-4.5L	PLXP150H1-2.7H-4.5L	PLXP150H1-3.0H-4.5L
4.8	PLXP150H1-2.4H-4.8L	PLXP150H1-2.7H-4.8L	PLXP150H1-3.0H-4.8L
5.1	PLXP150H1-2.4H-5.1L	PLXP150H1-2.7H-5.1L	PLXP150H1-3.0H-5.1L
5.4	PLXP150H1-2.4H-5.4L	PLXP150H1-2.7H-5.4L	PLXP150H1-3.0H-5.4L
5.7	PLXP150H1-2.4H-5.7L	PLXP150H1-2.7H-5.7L	PLXP150H1-3.0H-5.7L
6.0	PLXP150H1-2.4H-6.0L	PLXP150H1-2.7H-6.0L	PLXP150H1-3.0H-6.0L

Nominal Stud Height (m)	2.4	2.7	3.0
Max. Opening Height (m)	2.1	2.4	2.7
Max. Opening Width (m)	6.0	6.0	6.0
Max. Total Portal Width (m)	6.72	6.72	6.72
Wind Bracing (BUs)	108	96	87
Earthquake Bracing (BUs)	135	120	108

NOTES:

Refer to product table for specification codes.

1. The Portal height is taken from floor level to top of column. For different column heights the values above may be interpolated.
2. The same bracing units apply to shorter lintel spans.

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Non-Visual PLX20 - H1.2

		240	290	Steel length (m)
90	Code	PLX20H1-250100	PLX20H1-300100	
	Code	PLX20H1-250100-3.6	PLX20H1-300100-3.6	3.2
	Code	PLX20H1-250100-4.2	PLX20H1-300100-4.2	3.6
	Code	PLX20H1-250100-4.8	PLX20H1-300100-4.8	4.2
	Code	PLX20H1-250100-5.4	PLX20H1-300100-5.4	4.7
	Code	PLX20H1-250100-6.0	PLX20H1-300100-6.0	5.3
	Code	PLX20H1-250100-6.6	PLX20H1-300100-6.6	6.0

NOTES:
All non-visual beams are supplied precambered.

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Non-Visual PLX Column - H1.2

Code	Column Size (mm x mm)	Column Height (m)	Wind BU	Earthquake BU
PLXCH1-400100-2.4H	360x90	2.4	91	103
PLXCH1-400100-2.7H		2.7	81	91
PLXCH1-400100-3.0H		3.0	73	82
PLXCH1-450100-2.4H	400x90	2.4	116	131
PLXCH1-450100-2.7H		2.7	103	117
PLXCH1-450100-3.0H		3.0	93	105

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General FAQs

Why PL vs GL?
PL is specific for Prolam, GL is the generic prefix for Glulam. PL products have unique differences such as precamber, glues and certifications. If PL is specified, no substitutions should take place. If GL is specified, PL can be supplied as PL products meet the standard GL spec.

What is the difference between PL8 and PL12?
The difference is the strength. PL8 products are made from finger-jointed and laminated SG8 timber, while PL12 products are made from finger-jointed and laminated SG12 timber. PL12 products demonstrate superior strength, greater stiffness properties, and provide a higher number of bracing units than PL8 products.

What are the coating requirements for Prolam?
All Prolam products must be coated correctly. This is essential to ensure ongoing performance (durability) as well as maintaining the appearance.
Click here to download our Coating Requirements.

Is Prolam FSC® Certified?
Yes, FSC options are available.
FSC® License Code: FSC-C181652.

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