

Alternative to hy90

Prolam® sizes are based on equivalent deflection. These tables are for guidance only, and any Prolam substitution should be verified against the complete selection chart or the Prolam online specifier. specifier.prolamnz.com. Alternatives may not be suitable for all situations.

| hy90 E = 9.5GPa | Prolam PL8 Alternative | Prolam PL12 Alternative | Prolam PLX20 * Alternative |
|--------------------|---------------------------|----------------------------|-------------------------------|
| 150 x 90 | 190 x 63 | 140 x 88 | - |
| 200 x 90 | 240 x 63 | 190 x 88 | - |
| 240 x 90 | 290 x 63 | 240 x 88 | - |
| 300 x 90 | 360 x 63 | 290 x 88 | 240 x 90 |
| 360 x 90 | 405 x 88 | 360 x 88 | 290 x 90 |
| 400 x 90 | 450 x 88 | 405 x 88 | - |

* Available in 3.6m, 4.2m, 4.8m, 5.4m, 6.0m lengths

Alternative to hyONE (LVL16)

Prolam sizes are based on equivalent deflection. These tables are for guidance only, and any Prolam substitution should be verified against the complete selection chart or the Prolam online specifier. specifier.prolamnz.com. Alternatives may not be suitable for all situations.

| hyONE E = 16GPa | Prolam PL8 Alternative | Prolam PL12 Alternative | Prolam PLX20 * Alternative |
|--------------------|---------------------------|----------------------------|-------------------------------|
| 240 x 90 | 315 x 88 | 290 x 88 | 240 x 90 |
| 300 x 90 | 405 x 88 | 360 x 88 | 290 x 90 |
| 360 x 90 | 495 x 88 | 405 x 88 | - |
| 400 x 90 | 540 x 88 | 450 x 88 | - |

* Available in 3.6m, 4.2m, 4.8m, 5.4m, 6.0m lengths

This schedule applies only to Prolam products