

300mm Alloy Flat Truss Fully Restrained at Each Node kiloNewton - kilogram conversion

| SPAN in m | UDL kN/m | UDL kN | Centre Point kN | Third point kN | Quarter point kN |
|-----------|----------|--------|-----------------|----------------|------------------|
| 3 | 3.28 | 9.84 | 9.84 | 4.92 | 3.28 |
| 6 | 1.62 | 9.72 | 8.18 | 4.87 | 3.25 |
| 9 | 1.07 | 9.63 | 5.28 | 3.96 | 2.64 |
| 12 | 0.67 | 8.04 | 3.77 | 2.83 | 1.88 |
| 15 | 0.41 | 6.15 | 2.82 | 2.11 | 1.41 |
| 18 | | | | | |

kiloNewton
101.97

| SPAN in m | UDL kg/m | UDL kg | Centre Point kg | Third point kg | Quarter point kg |
|-----------|----------|---------|-----------------|----------------|------------------|
| 3 | 334.47 | 1003.41 | 1003.41 | 501.71 | 334.47 |
| 6 | 165.20 | 991.18 | 834.14 | 496.61 | 331.41 |
| 9 | 109.11 | 982.00 | 538.42 | 403.81 | 269.21 |
| 12 | 68.32 | 819.86 | 384.44 | 288.58 | 191.71 |
| 15 | 41.81 | 627.13 | 287.56 | 215.16 | 143.78 |
| 18 | | | | | |

