

Link-N-Lock®

The Link-N-Lock® System is designed to replace four and nine point cribs in mining heights up to six meters.

There is 100% contact between the layers of timber, so as the length/width of the Link-N-Lock increases, so does the strength and stability of the system. It's extremely timber efficient, using 50% less timber than a 4 point crib while generating the same load into the roof.

Each Link-N-Lock timber is smaller, lighter and easier to handle than conventional crib blocks, which results in significant savings in material andling, productivity, labor and transport, as well as improved safety. The unique interlocking mechanism provides added stability, allowing higher aspect ratios than conventional cribbing. Like all Strata Product timber supports the Link-N-Lock System is manufactured from a selected single specie timber. Combined with our manufacturing process, which guarantees uniform size and predictable performance.



AUSTRALIA - Strata Worldwide

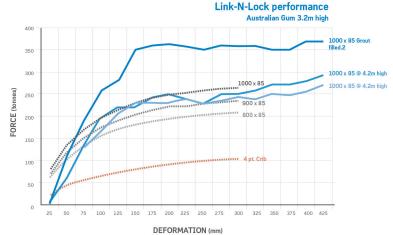


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Link-N-Lock vs. 4-pt. Crib

	BOARD LENGTH of timber per 2.1m support	WEIGHT of each piece	NUMBER of pieces	TIMBER utilisation	CONTACT AREA between layers	SUPPORT LOAD
850mm Crib	71.3m	18.6 kg	87	25%	40cm2	97 tonnes
850mm L-N-L	69.49m	9.4 kg	99	100%	272cm2	258 tonnes





FEATURES AND BENEFITS

- Less wood per crib
- Each piece is lighter and easier to handle
- More contact area
- 100% timber utilization
- The longer the unit length, the stronger the Link-N-Lock crib
- The Link-N-Lock is made from selected single specie to ensure equal loading
- Timber is locked together, maintaining a highly stable crib
- Consistent, predictable performance

SPECIFICATIONS

- Available in lengths from a minimum of 700mm to 1.5m
- Non standard sizes available on request
- Triple notch units available for increased support load
- Available in 150mm and 200mm rise
- 1/2 Link-N-Lock available for base and top