

Strata Link-N-Lock®

Interlocking Support Crib

The Link-N-Lock® System is a unique interlocking timber crib that stacks up in layers. It is designed to replace four- and nine- point cribs in mining heights up to 20 feet*.

- Engineered design with notches cut into timber blocks that enable interlocking between layers
- Interlocking creates 100% contact between the layers and this results in 100% use of the timber and its natural strength
- This design is extremely timber efficient and the Link-N-Lock uses up to 50% less timber than traditional four-point cribs, while achieving the same support load
- As the length of the Link-N-Lock blocks increase so does the strength and stability of the support
- Blocks are manufactured from a select species of timber guaranteeing uniform size and predictable performance
- Superior performance results in higher aspect ratios as compared to conventional cribbing
- Individual Link-N-Lock blocks are smaller, lighter and easier to handle than conventional crib blocks



* Not exceeding a 4:1 height-to-length ratio

	24" LINK-N-LOCK VS. 30" 4-PT. CRIB		27" LINK-N-LOCK VS. 30" 9-PT. CRIB	
	30" 4-PT CRIB	24" LINK-N-LOCK	30" 9-PT CRIB	27" LINK-N-LOCK
HANDLING				
Board Ft per 7 foot crib	210	163	315	192
Weight of crib	41 lbs	15 lbs	41 lbs	18 lbs
	6" x 6" x 30"	3.5" x 6" x 24"	6" x 6" x 30"	6" Rise
PERFORMANCE				
Contract area between layers	144 sq. in.	144 sq. in.	144 sq. in.	144 sq. in.
Wood species	Mixed hardwood	Oak	Mixed hardwood	Oak
Timber utilization	40%	100%	60%	100%

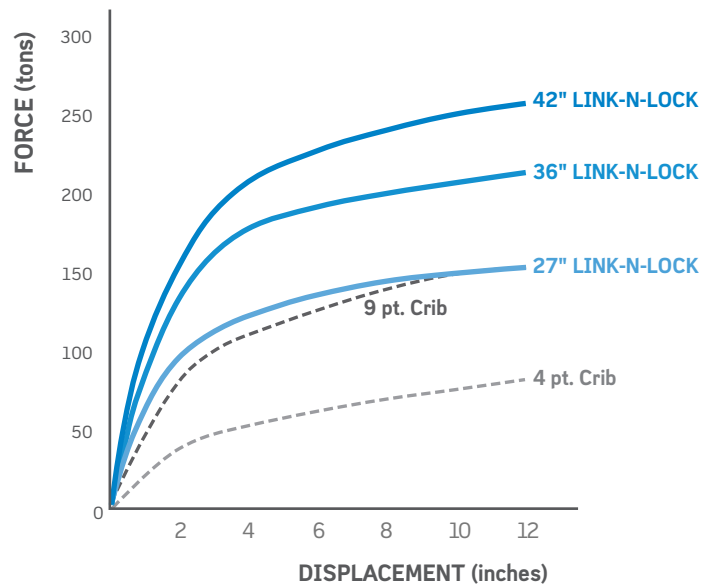


FEATURES & BENEFITS

- Interlocking timber creates a highly-stable support crib
- Higher support capacities at greater heights
- The longer the unit length, the stronger the crib
- Less timber and 100% utilization
- Consistent, predictable performance
- Improved materials handling compared to traditional cribs

SPECIFICATIONS

- Available in lengths 24 to 72 inches
- 1/2 Link-N-Lock available for base and top



USA

8800 Roswell Road, Suite 145
Sandy Springs, GA 30350 USA
TF: 800-691-6601
T: 770-321-2500
T: 724-745-5030
info@strataworldwide.com

CANADA

Ontario
North Bay, Ontario Canada
Tel: (705) 978 2304