



**Strong Man Safety Products**  
 240 West Parkway  
 Pompton Plains, NJ 07444  
 1-800-950-6999  
[www.strongman.com](http://www.strongman.com)  
[sales@strongman.com](mailto:sales@strongman.com)

# Technical Specifications

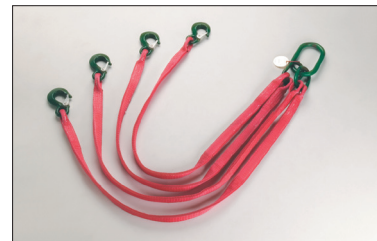
Rev. 100818

## Strong Lift Cargo Net

Cargo nets use a lifting method that draws the corners of a net around its load into a gathered point to provide secure and balanced load carrying.

HLN118S (3 ton) and HLN2020 (2 ton) are made from high tenacity polypropylene (HTPP) knotless netting with square mesh. Knots are eliminated using a balanced knitted construction with filaments running continuously throughout the netting to enhance strength and durability. HTPP fiber is highly resistant to abrasion and is resistant to moisture and chemicals.

Lift nets utilize a nylon peripheral rope with four reinforced loops that when tensioned by a load, the peripheral rope draws the net together, thereby forming a four-strand load support. An optional four-point load sling (HLN2064) made from four polyester web straps with steel load rings and safety hooks will fit HLN118S and HLN2020 lift nets.



Model Number Part Number	HLN118S 2062-150-04	HLN2020 2060A-100-02
Net Size	11.8 x 11.8 ft (3.6 x 3.6 m)	19.7 x 19.7 ft (6 x 6 m)
Style	Raschel Knotless Netting	Raschel Knotless Netting
Net Fiber	High Tenacity, Polypropylene (HTPP)	High Tenacity, Polypropylene (HTPP)
Cord Diameter	0.59 inch (15 mm)	0.23 inch (6 mm)
Mesh Size*	5.90 inch (150 mm)	3.90 inch (100 mm)
Mesh Break	1865 lbf (8.30 kN)	944 lbf (4.20 kN)
Perimeter Rope	nylon	nylon
Rope Diameter	0.63 inch (16 mm)	0.55 inch (14 mm)
Loop Diameter	Approx. 6 inch (150 mm)	Approx. 6 inch (150 mm)
Loop Protectors	Reinforced Fabric Tube	Reinforced Fabric Tube
Maximum Payload	3 ton US (2700 kg)	2 ton US (1800 kg)
Max. Working Temp.	212°F (100°C)	212°F (100°C)
Weight	33 lb (15 kg)	44 lb (20 kg)
Color	-04 Blue	-02 White

\* Square opening measured between mesh joints.