

CARGO SECUREMENT

Engineer certified

DOT compliant &
Meets NACSS requirements

Qr. Exterior Restraint System™



Qr. Interior Restraint System™



Product Number:

QR Short Box Net

73" W x 79" L

QAB - SBN

- Fits all standard short box trucks
- 2" wide poly webbing w/double box & cross reinforced stitching
- Low, mid & high load connection points
- Removable FlowStrap arms w/ stamped, engineer rated hardware

QR Long Box Net

73" W x 99" L

QAB - LBN

- Fits all standard long box trucks
- 2" wide poly webbing w/double box & cross reinforced stitching
- Low, mid & high load connection points
- Removable FlowStrap arms w/ stamped, engineer rated hardware

QR Accessory Pack

QAB - ACP

- 2 extra FlowStrap arms and connection hardware
- Used to stabilize high or uneven loads
- Attaches securely to Qr. Case

QR Interior Divider

60" W x 58" L

QAB - IRN

- Universal attachment allows for installation to every type of automotive interior
- 2" wide poly webbing w/high strength mesh backing
- Low, mid & high load connection points
- Removable Flowstrap arms w/ engineer rated hardware
- Quick & simple installation

Certified Load Ratings



- **Sling Load Break Test - 5,904 lbs**
(4 Corners combined)
- **Corner Load Break Test - 1,476 lbs**
(1 corner)
- **Working Load Limit - 492 lbs**
(1/3 Break Strength)

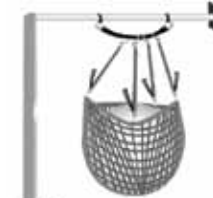
Stamped Working Load Limit
(On all hardware components)

Official Engineer Tested
(With complete engineering documents)

Working Load Limit Calculation

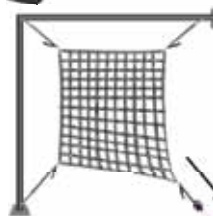
$$1,476 \text{ lbs} \div 3 = 492 \text{ lbs}$$

(Corner load break) (WLL)



Sling Load Break Test

Test done by suspending the cargo net by 4 corners & adding weight until its maximum break limit is determined.



Corner Load Break Test

Test done by anchoring 3 corners of the cargo net & pulling one corner with a calibrated hydraulic ram until its maximum break limit is determined and documented.



"It's a matter of safety"

To obtain Working Load Limit (WLL), Quarantine utilizes the engineering standard of 1/3 break strength of the weakest component. This is determined by independently breaking each component and identifying the weakest point. The Corner Load Break Test, developed by engineers, accomplishes this goal. Taking 1/3 break limit of a Sling Load Break test is an improper method to determine the WLL of any cargo net safety product.

For the user's ultimate safety, Quarantine has adopted this stringent practice to assure product reliability and will not promote misleading ratings in order to sell its products.

QUESTION & COMPARE product ratings



ACCESSORIES