PRODUCT SPECIFICATION



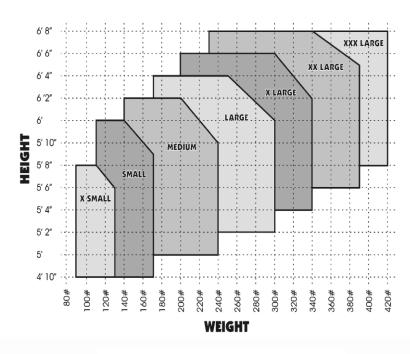






Model 1113320

See catalog for additional models



ExoFit NEX™ Sizing Chart

ExoFit NEX™ Arc Flash Harnesses

Features & Benefits:

- Tested to perform in accordance with the ASTM F887-11 arc flash standard for personal climbing equipment
- Arc flash hybrid padding keeps user comfortable and safe in arc flash and hot work environments
- Flame resistant webbing with Nomex® exterior and Kevlar® core
- Revolver[™] torso adjustors are simple and fast to adjust and lock into place keeping their adjustment
- Duo-Lok™ quick connect buckles are made of lightweight aluminum and lock web into place to prevent slippage
- PVC coated Tech-Lite[™] aluminum D-rings are nonconductive and extremely lightweight
- Arc flash rated trauma straps come standard on all ExoFit NEX™ arc flash harnesses
- Integrated leather insulators built-in behind buckles to prevent metal contact with the body
- Built-in carrying pocket, reflective material and molded lanyard keepers give versatility and added safety to get the job done.

Performance:

- Capacity: One user 420 lbs (140 kg)
- Maximum Arresting Force: 1,800 lbs

Standards:

- ANSI Z359.1
- ASTM F887-11 (Arc Flash Standard)
- OSHA
- ANSI Z359.3 (on applicable models)
- ANSI Z359.4 (on applicable models)
- ANZI A10.32-2004 (on applicable models)
- CSA 259.10 (Classes differ by model)

PRODUCT SPECIFICATION



Materials:

1. Webbing:

- **a.** Material = Nomex®/Kevlar®
- **b.** Width = 1.75 in (4.45cm)
- **c.** Tensile Strength = 7,000 lbs (3,175 kg)

2. Hybrid Comfort Padding

- **a.** Shoulder/Back, Hip, Leg, Chest
- **b.** Materials (where applicable)
 - i. Nomex®/Kevlar®
 - ii. Protex®/Cotton
 - iii. Nylon 6-6 (belt loops)
 - iv. Dri-Lex® Aerospace Mesh
 - v. EVA Foam
 - vi. 3M Scotchlite® Reflective

3. Duo-Lok™ Quick Connect Buckle

- **a.** Materials
 - i. 7075 & 6061 Aluminum Alloy
 - ii. Stainless Steel per ASTM A240
 - iii. Alloy Steel SAE AMS 6350 (zinc plated finish)
- **b.** Tensile Strength = 4,000 lbs (1,815 kg)

4. Suspension Trauma Straps

- **a.** Material
 - i. Case = self extinguishing nylon
 - ii. Straps & thread = Nylon
 - iii. Thread = Nylon

5. Revolver™ Vertical Torso Adjustor

- a. Materials
 - i. Alloy Steel AISI 4140 (zinc plated finish)
 - ii. Stainless Steel
 - iii. Nylon 6-6
- **b.** Tensile Strength = 4,000 lbs (1,815 kg)

6. Tech-Lite™ D-rings

- a. Material = 7075 Aluminum Alloy
- **b.** PVC coating on D-rings
- **c.** T-Strength = 5,000 lbs (2,268 kg)

7. Labels

a. Material = Vinyl

8. Thread

a. Material = Kevlar®

