

## **Product Instructions**



These instructions must be read and understood by all persons using this device. Improper use could result in serious injury or death. This product must be used in strict compliance with Local, State and Federal OSHA Regulations. All users should have training and instruction at routine intervals.

This device is intended to assist firefighters in the movement of personnel or victims that are in an IDLH environment (Immediately Dangerous to Life and Health) where smoke and heat or other hazard pose an immediate danger. If conditions permit, it is imperative that all normal ALS/BLS precautions be taken in order to stabilize and prevent further injury to those being rescued.

The device has a working load of 400 lbs. It should not be used as a lifting device for victims where there is no imminent threat to life safety. However, if the victim is in immediate danger it may be used to assist in removal from the threatening environment. Kevlar webbing has excellent simultaneous mechanical and thermal loading properties. However, it will begin to significantly degrade when exposed to temperatures of 800°F. Additionally, exposure to some chemicals and elements may cause accelerated product degradation. Refer to the following web address for additional information on Kevlar: http://www2.dupont.com/Kevlar/en\_US/assets/downloads/KEVLAR\_Technical\_Guide.pdf

If the device has been exposed to high temperatures or chemicals as outlined on the website listed above, it must be removed from service.

If additional firefighters are available, each firefighter can utilize their Handle-It device which can be used simultaneously to distribute the load of the victim amongst multiple rescuers. To engage in a multiple carry attach a Handle-It device to the left and right side upper legs and arms of the victim.

Secondary functions of the device are intended to assist firefighters with door entry / suppression tasks and equipment movement. It can be used as a hose strap/transport tool. SCBA cylinder/extinguisher movement tool. Ladder strap to secure hoselines to the rail/rung of a roof/extension/aerial ladder. Animal muzzle or carry device. Handle-It is a versatile device with many capabilities.

- ► Should not be subjected to Impact Loading
- ▶ Not for Fall Protection
- Not for Towing

- ► Not for Overhead Lifting
- ▶ Do not tie knots in webbing

Remove from service if subjected to impact forces or in service loading exceeding 400 pounds.

After each use, inspect the webbing for any cuts or frays and damage from heat. If the webbing is significantly damaged, remove the device from service. Inspect the aluminum block for burrs, cracks, distortion, sharp edges and wear.

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Clean the device with mild soap and water. Allow to fully dry prior to placing unit in service.

Any questions, Do Not Use. Call Gemtor, Inc. 800-405-9048







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