Fire Service Harnesses



Gemtor 543 Series Class II/Class III Harness

This Gemtor harness offers a combination of all of the great features found on the Class II harnesses on page 2, including a fixed front waist strap, front adjustments on the leg straps and easy-to-connect hardware. The A-frame includes a sliding D-ring to attach a personal escape system and a triple action aluminum carabiner. The harness is constructed with sturdy 1¾" wide nylon webbing that is stitched with high strength nylon thread.

One unique feature is the "Hybrid" style leg strap configuration which combines the benefits of our Class II harnesses with the wrap around leg strap from a rescue harness. The harness also has attachment points at the sternum, two (2) on the A-frame (also called the handle) and a rear dorsal attachment point. All attachment points have been tested and are rated to NFPA, OSHA and ANSI standards.

The Gemtor 543NYC is a one-of-a-kind multi-functional harness that allows a user to convert from a Class II fire service harness to a Class III harness in seconds. It provides the user with excellent mobility and functionality in situations such as attaching to a ladder or apparatus bucket, a means of lowering one's self, a means of lowering others, use with an escape system, as a rescuer, to rescue a wearer, and more.

Class II (base) harness and Class III Conversion are sold separately, see Model #s below.

Waist Size	Class II Convertable Harness		Class III Conversion	
	Left Side Opening	Right Side Opening	Height	Model #
Small	543NYCL-0	543NYCR-0	5'0"-5'5"	543CL3-S
Regular	543NYCL-2	543NYCR-2	5'3"-6'0"	543CL3-M
XL	543NYCL-4	543NYCR-4	5'5"-6'5"	543CL3-T

Small: 30" to 44" Regular: 36" to 50 "XL: 44" to 56" Measure over bunker pants.



Classified by Underwriters Laboratories Incorporated in accordance with NFPA 1983-2012 57AF (Class II/Class III Harness)

Gemtor 544FR Series Harness

- Can be worn as an internal harness when paired with compatible bunker pants. Available from Quaker Safety and other Manufacturers.
- Can be worn externally with loops on outside of bunker pants.
- Can be used with an Escape System (includes escape system sliding D-ring).
- Made of 1¾" wide Kevlar webbing and stitched with high strength Kevlar thread.
- Double layer A-frame and heavy-duty hardware for extreme durability.
- Simple waist connection.
- Adjustable leg straps.
- Standard right side opening. Available with left side opening.

544FR-0: Size 34-40 544FR-2: Size 38-50 544FR-4: Size 46-56



Classified by Underwriters Laboratories Incorporated in accordance with NFPA 1983-2012 57AF including the optional flame resistance requirements (Class II Harness)

