③ Janesville[®] SUPER-DELUXE[™]

Scotchlite[™] Reflective Material



Super-Deluxe[™] Coat and Pants

Fully featured coat with bi-swing back for outstanding forward mobility. Low-rise waist pants for increased comfort and uniform-style fit.



Super-Deluxe[™] Coat with Bi-Swing Back

The Super-Deluxe[™] Coat is ergonomically designed to promote free, natural movement when performing fire fighting operations. It includes all of LION Janesville's industry-leading Freedom[®] Design features in the underarms and elbows. These features allow your physical energy to be concentrated on the task at hand for greater mobility, reduced stress and increased safety.

More Comfortable — No Tugging, Pulling Or Bunching

The bi-swing back design is the key comfort and

mobility feature on the Super-Deluxe[™]. This is how it works: an inverted pleat is placed in both the outer shell and thermal liner. It expands as your arms move forward. There's no tugging or binding at the shoulder. When your arms return to a more natural position, the pleat closes so there's no bunching of material.



New Comfort Collar

The new Comfort Collar and optional throat tab are ergonomically shaped to improve comfort, interface better with other PPE elements and deliver continuous thermal and moisture protection.

It features a smooth one-piece transition at the shell/liner. There are no bulky seams or hook and loop to rub at the back of your neck. The liner attachment is at the top of the collar to allow for a natural break in order to use the collar effectively in the up or down position

The coat is available in 32 or 35 inch lengths.

Super-Deluxe[™] Pants with Low-Rise Waist for Increased Comfort

Super-Deluxe[™] Pants have a low-rise waist design (two inches lower than traditional turnout gear) that complements the natural contours of your body for increased comfort. They fit and feel more like an every day pair of trousers.

The Freedom[®] Design features in the crotch and knee enhance mobility on the fireground, especially when crawling, climbing or bending. Nine inches of Semper Dri[™] in the lower legs repels water to keep your pants dry and the working weight low.









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Kevlar.

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Freedom® Design Features

LION Janesville's Freedom[®] Design reduces fire fighter stress through a series of innovative, ergonomic features that help deliver exceptional mobility and comfort.



Bellows underarm construction — Underarm bellows keep your protective envelope intact by reducing hem rise and sleeve travel. Football-shaped bellows are located in the armpits of the coat between the shoulder seam and torso on all three layers (outer shell, moisture barrier and thermal barrier). When you reach forward or overhead, the bellows expand. The expansion keeps other parts of the coat, such as the sleeve and body, from traveling and creating exposure.



Radial inseam and banded crotch — The elimination of crotch seams reduces tension to give added comfort to your turnout gear. On LION Janesville[®] pants, a banded insert runs continuously from the top of the knee of one leg, through the crotch and to the top of the opposite knee. In addition to extending the useful life of your pants, it also provides a more comfortable fit. Increased leg circumference increases mobility.



Freedom® Elbow — The Freedom® Elbow enables you to bend your arm freely and comfortably while keeping your wrists protected. It works in a similar fashion to the bellows underarm construction. A football-shaped insert is set at the back of the elbow. When your arm flexes, the insert expands to eliminate tugging at the sleeve or shoulder.



Freedom[®] Knee — The Freedom[®] Knee enables a natural flexing motion. It provides a gusset that the knee can fall into when crawling, climbing, bending, kneeling, etc. For added thermal protection, an additional layer of Lite-N-Dri[™] cushioning is sewn into the liner at the knee. The padding provided by Lite-N-Dri[™] also adds comfort when kneeling or crawling.

