

Every RDG model comes with the same high-quality construction and standard features as our custom bunker gear.

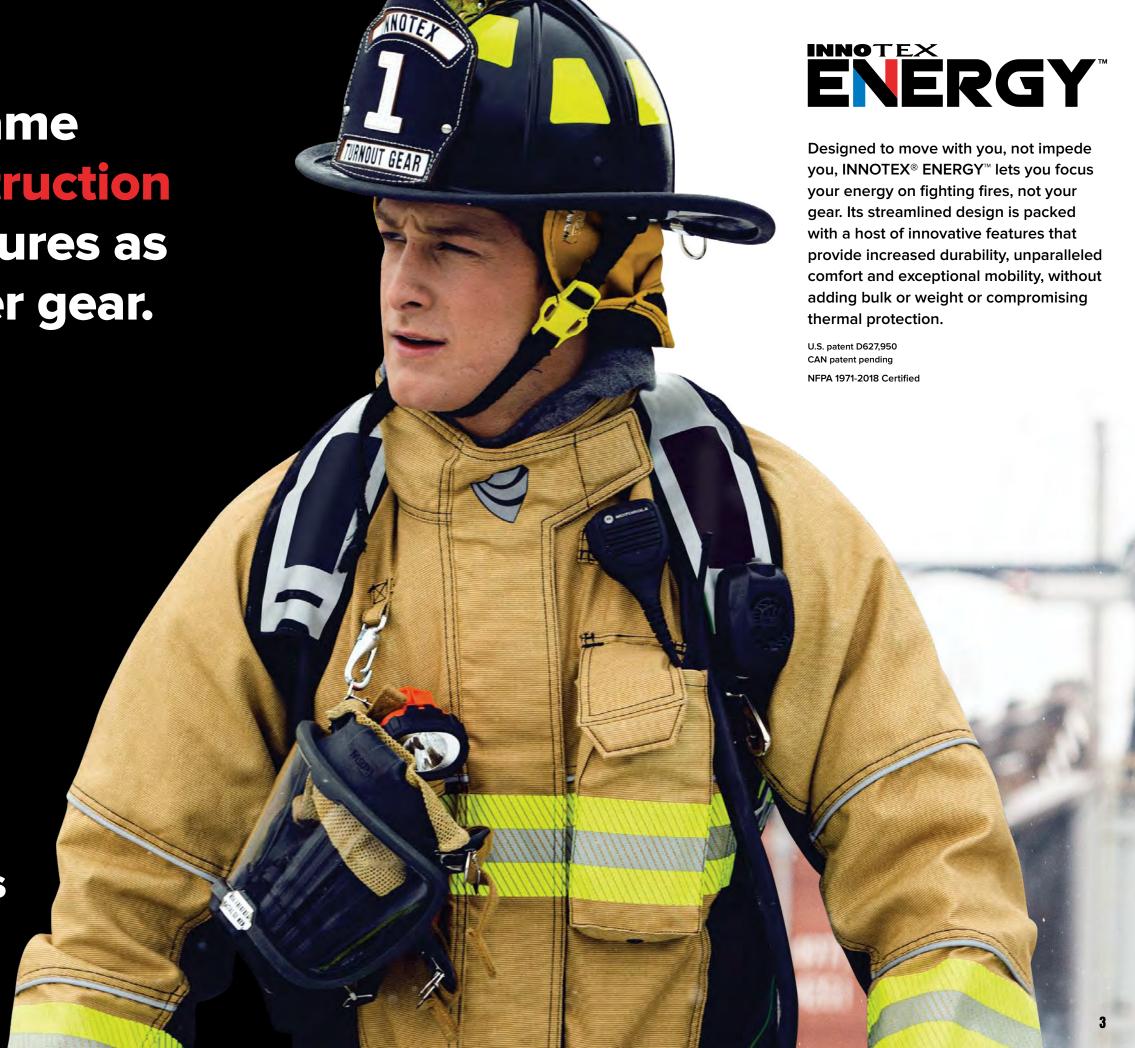
We've done the math to get your crew turned out quickly with customer-favorite options and preselected field-proven materials — at a price that fits your budget.

INNOTEX® RDG:

2 STYLES

5 PRECONFIGURED MODELS

7 SIZES

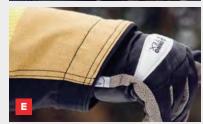


















ENERGY

STANDARD FEATURES

Whether you opt for the RDG 60, 50 or 40, you know you're getting all the innovative and ergonomic standard features that make INNOTEX® ENERGY™ among the most performance-driven turnout gear on the market.

A Variable-height collar™

Low-rise front, high-rise back neck/collar configuration provides a contoured fit, resulting in improved comfort and better head movement. (U.S. patent 8,151,371, CAN patent pending)

B Ergonomic full-motion no-seam[™]

Designed to follow natural arm movements for unparalleled mobility and minimum coat rise. Seams are placed away from high-abrasion areas, eliminating stitching damage due to friction with the SCBA, extending wear life and reducing maintenance costs.

C Retractable action back

Adds width across your back for increased mobility and comfort when reaching and stretching. Retracts when not in use.

D Durahem[™] sleeve and leg hems

Ultra-resistant aramid-coated piping is sewn to the cuff, especially designed to absorb most of the abrasion, leaving stitching intact. (Patent pending)

E Angled-cuff sleeve hem

Alncreases protection for the top of the hand without compromising hand mobility.

F Offset seam design

Seams are positioned away from high-abrasion areas, increasing wear life and lowering maintenance costs.

G Low-rise pant design with adjustable belt

Comes with a 2-inch Nomex[™] belt, with adjustment on both sides and a quick-release buckle. Transfers the weight to the hips instead of the shoulders thus reducing fatigue. Can be used with or without suspenders.

H Enhanced-mobility knee™ (EMK™)

Enhances mobility without tugging and ensures that the knee protection stays securely in place.

NOT SHOWN

No-gap[™] throat flap

Provides no-gap™ thermal protection in the throat area. Its padded and easy-to-grab pull tab secures the coat front for faster donning in a single step.

No-bulk™ pant closure

Streamlined 3-layer pant closure flap for additional flexibility, comfort and ease of movement when bending.

Seams with reflective piping

Increased visibility at night and in dark confined spaces.

Complete-motion crotch

Allows greater freedom of movement and prevents twisting.

Wristlet evacuation system

Allows water drainage to reduce water entrapment between layers and decrease the risk of steam burns.

No-gap™ zip-in liner attachment

Continuous zip-in liner overlap design provides uninterrupted protection, eliminating gaps between the outer shell and the thermal liner.

Liner inspection port

Secured by a zipper. Provides easy access for moisture barrier and thermal liner inspection.

VISLON® zippers

Robust high-temp polymer VISLON® zipper with a grabber for easy donning and doffing.

Easy-to-grip padded pull tab

Oversized and padded for easy handling with gloves.

RDG60

REMARKABLY FLEXIBLE, LIGHT AND BREATHABLE.

Shorter-front, longer-back coat. Low-rise pant. Streamlined, dual-color design packed with a host of innovative and ergonomic features.

STANDARD FEATURES

- A Variable-height collar™
- B Full-motion no-seam™ shoulder
- C Retractable action back
- D Durahem™ sleeve and leg hems
- E Angled-cuff sleeve and hem
- F Offset seam design
- G Low-rise pant & adjustable belt (see p.4)
- H Enhanced-mobility knee™ (EMK™)
- I No-gap™ throat flap
- J Complete-motion crotch™
- K No-bulk[™] pant closure (not shown)
- L Seams with reflective piping
- M Easy-to-grip padded pull tabs

PRECONFIGURED OPTIONS

- 1 Black Nomex® wristlet with thumb hole
- 2 Left chest: 8" x 4" x 2" radio pocket with mic loop
- 3 Right chest: flashlight holder & clip with hook & loop fastener
- 4 Two 8" x 9" semi-bellows coat pockets
- 5 Micro-perforated trim 3" (lime/yellow & grey) - New York pattern*
- 6 Two 10" x 10" bellows pant pockets
- 7 7.5" x 8" inside left pocket and 1" x 3" hook & loop attachment (not shown)
- 8 Deluxe heavy-duty removable H-back cotton suspenders with padding (not shown)

*The trim on the image differs from the actual product.

OUTER SHELL

PBI Max™ 7.0 - Dual Color: Gold & Black

Twill weave, Teflon F-PPE finish

Content: PBI®/Kevlar® spun yarn with Kevlar® filament

Weight: 7.0 oz/yd²



GO?E®



MOISTURE BARRIER

Film: Bi-component ePTFE membrane

Total weight: 4.7 oz/yd²



SAFETY COMPONENTS

THERMAL LINER

GLIDE ICE™ 2-LAYER

Face cloth: 60% Nomex® filament / 40% Nomex® Lenzing FR® spun yarn twill weave

Batting: 2 layers Nomex® spunlace: 2.3 oz./yd² + 1.5 oz./yd²

Total weight: 7.4 oz/yd²





Additional options available on request (\$)

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TPP38.9 THL277.7 NFPA 1971-2018 Certified

GREAT THERMAL PROTECTION,

TEAR STRENGTH AND FLEXIBILITY.

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Shorter-front, longer-back coat. Low-rise pant.

Streamlined design packed with a host of innovative, ergonomic features.

STANDARD FEATURES

- A Variable-height collar™
- **B** Full-motion no-seam™
- C Retractable action back (see p.4)
- D Durahem™ sleeve and leg hems
- E Angled-cuff sleeve and hem
- F Offset seam design
- G Low-rise pant & adjustable belt (see p.4)
- H Enhanced-mobility knee™ (EMK™)
- I No-gap[™] throat flap
- J Complete-motion crotch
- K No-bulk[™] pant closure (not shown)
- L Seams with reflective piping
- M Easy-to-grip padded pull tabs

PRECONFIGURED OPTIONS

- 1 Black Nomex® wristlet with thumb hole
- 2 Left chest: 8" x 4" x 2" radio pocket with mic loop
- 3 Right chest: flashlight holder & clip with hook & loop fastener
- 4 Two 8" x 9" semi-bellows coat pockets
- 5 Micro-perforated trim 3" (lime/yellow & grey) - New York pattern*
- 6 Two 10" x 10" bellows pant pockets
- 7 7.5" x 8" inside left pocket and 1" x 3" hook & loop attachment (not shown)
- 8 Deluxe heavy-duty removable H-back cotton suspenders with padding (not shown)

*The trim on the image differs from the actual product.

SAFETY COMPONENTS

ARMOR AP™ - Color: Black

400-denier multi-filament twill weave with water-repellent finish

Content: Kevlar® / Nomex®

Weight: 6.5 oz/yd²

OUTER SHELL





MOISTURE BARRIER

GORE® RT7100 3D

Substrate: Nomex® non-woven spunlace Film: Bi-component ePTFE membrane

Total weight: 4.6 oz/yd²



THERMAL LINER

PRISM™ 2-LAYER

Face cloth: 68% aramid / 21% FR viscose /

11% polyamide Dobby weave

Batting: 1 layer of a 2.3 oz/yd² and 1 layer of 1.5 oz/yd² E89™ spunlace

Total weight: 7.4 oz/yd²



RDG40

DURABILITY, MOBILITY AND PROTECTION AT A PRICE THAT FITS

Shorter-front, longer-back coat. Low-rise pant.

Streamlined design packed with a host of innovative, ergonomic features.

STANDARD FEATURES

- A Variable-height collar™
- B Full-motion no-seam™
- C Retractable action back (see p.4)
- D Durahem™ sleeve and leg hems
- E Angled-cuff sleeve and hem
- F Offset seam design
- G Low-rise pant & adjustable belt (see p.4)
- H Enhanced-mobility knee™ (EMK™)
- No-gap™ throat flap
- J Complete-motion crotch
- K No-bulk™ pant closure (not shown)
- L Seams with reflective piping
- M Easy-to-grip padded pull tabs

PRECONFIGURED OPTIONS

- 1 Black Nomex® wristlet with thumb hole
- 2 Left chest: 8" x 4" x 2" radio pocket with mic loop
- 3 Right chest: flashlight holder and clip with hook & loop fastener
- 4 Two 8" x 9" semi-bellows coat pockets
- 5 Micro-perforated trim 3" (lime/yellow & grey) - New York pattern*
- 6 Two 10" x 10" bellows pant pockets.
- 7 7.5" x 8" inside left pocket and 1" x 3" hook & loop attachment (not shown)
- 8 Deluxe heavy-duty removable H-back cotton suspenders with padding (not shown)

*The trim on the image differs from the actual product.



OUTER SHELL

PIONEER™ - Color: Gold

Plain weave, water-repellent finish

Content: Kevlar®/ Nomex® blend spun yarn

Weight: 6.6 oz/yd²



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MOISTURE BARRIER

STEDAIR® 3000

Substrate: Nomex® non-woven spunlace

Film: Bi-component ePTFE membrane

Total weight: 5.2 oz/yd²



TENCATE

THERMAL LINER

DEFENDER® M NP - Color: Brass

Face cloth: LENZING FR® / Para-aramid / Nylon blend spun yarn, plain weave

Batting: One layer needlepunch, non-woven

Total weight: 7.0 oz/yd²





Additional options available on request (\$)

TTP44 THL240 NFPA 1971-2018 Certified

Additional options available on request (\$)

TPP37.3 THL247.6

NFPA 1971-2018 Certified



turnout gear sets the bar for value without compromise.

RDG20

PRICE AND QUALITY IN PERFECT BALANCE.

32"-length coat with snap-in removable liner. Regular-waist pant. Both have hook & loop closures and a zippered inspection port. Coat comes with heavy-duty brass zipper.

STANDARD FEATURES

- A Unique 3" BR 1™ four-layer collar.
- B Inverted L-shaped storm flap with integrated throat closure. Faster donning. Eliminates gaps around throat.
- C Preformed sleeves and underarm gussets increase mobility, minimize arm restriction and coat rise.
- D Polymer-coated aramid cuff reinforcements.
- E Two waist adjustment straps in black webbing with thermoplastic buckles. Hook & loop closure on outer fly flap with hook and D-ring safety clasp. 5-layer fly protection.
- Regular knees with polymer-coated aramid reinforcement and one extra layer of padding.

PRECONFIGURED OPTIONS

- 1 Black Nomex® wristlet with thumb hole
- 2 Left chest: 8" x 4" x 2" radio pocket with mic loop
- 3 Right chest: flashlight holder and clip with hook & loop fastener
- 4 Two 8" x 10" semi-bellows coat pockets
- 5 3M™ Scotchlite™ 3" triple trim (lime/yellow & grey) - NFPA pattern
- **6** Two 10" x 10" semi-bellows pant pockets
- 7 7.5" x 8" inside left pocket and 1" x 3" hook & loop attachment (not shown)
- 8 Deluxe heavy-duty removable H-back cotton suspenders with padding (not shown)



OUTER SHELL

PIONEER™ - Color: Khaki

Twill weave with water-repellent finish

Content: Kevlar®/ Nomex® blend spun yarn

Weight: 6.6 oz/yd²



MOISTURE BARRIER

STEDAIR® 3000

Substrate: Nomex® non-woven spunlace **Film:** Bi-component ePTFE membrane

Total weight: 5.2 oz/yd²



THERMAL LINER

DEFENDER M NP - Color: Brass

Face cloth: Lenzing FR $^{\otimes}$ / Para-aramid / Nylon blend spun yarn, plain weave

Batting: One layer needlepunch non-woven

Total weight: 7.0 oz/yd²



Additional options available on request (\$).

TPP44 THL240 NFPA1971-2018 Certified

ADDITIONAL OPTIONS & SIZING.

32"-length coat with snap-in removable liner system. Regular waist pant. Both have hook & loop closures and a zippered inspection port. Coat comes with heavy-duty brass zipper.

STANDARD FEATURES

- A Unique 3" BR 1™ four-layer collar.
- B Inverted L-shaped storm flap with integrated throat closure. Faster donning. Eliminates gaps around throat.
- C Preformed sleeves and underarm gussets increase mobility, minimize arm restriction and coat rise.
- Polymer-coated aramid cuff reinforcements.
- E Two waist adjustment straps in black webbing with thermoplastic buckles. Hook & loop closure on outer fly flap with hook and D-ring safety clasp. 5-layer fly protection.
- Regular knees with polymer-coated aramid reinforcement and one extra layer of padding.

PRECONFIGURED OPTIONS

- 1 Natural Nomex® wristlet with thumb hole
- 2 Left chest: 8" x 4" x 2" radio pocket with mic loop
- 3 Two 8" x 10" semi-bellows coat pockets
- 4 Reflective 3" triple trim (lime/yellow & grey) - NFPA pattern
- 5 Two 10" x 10" semi-bellows pant pockets.
- 6 7.5" x 8" inside left pocket and 1" x 3" hook & loop attachment
- 7 Deluxe heavy-duty removable H-back cotton suspenders with padding (not shown)



OUTER SHELL

BRIGADE™ 750 - Color: Yellow

Plain weave, water-repellent finish

Content: 93% Nomex $^{\circ}$ / 5% Kevlar $^{\circ}$ / 2% Carbon

Weight: 7.5 oz/yd²

MOISTURE BARRIER

STEDAIR® 3000

Substrate: Nomex® non-woven spunlace **Film:** Bi-component ePTFE membrane

Total weight: 5.2 oz/yd²

THERMAL LINER

Q-8

Face cloth: 50% Meta-aramid / 50% FR modacrylic (spun)

Batting: Reprocessed aramid, FR rayon,

needlepunch, non-woven

Total weight: 8.0 oz/yd²



MENCATE







Additional options available on request (\$).

TPP43 THL231 NFPA 1971-2018 Certified

OPTIONS (\$)			ENERGY		
COAT	RDG10	RDG20	RDG40	RDG50	RDG60
Mic loop / P.A.S.S. loop	•	•	•	•	•
Flashlight holder - clip with hook & loop fastener (SL-90)	•	•	•	•	•
Flashlight holder - tab with hook & loop fastener	•	•	•	•	•
Flashlight holder - riveted clip with hook & loop fastener	•	•	•	•	•
Utility clip on shell strap	•	•	•	•	•
Utility clip on polymer-coated aramid loop	•	•	•	•	•
D-ring on shell strap	•	•	•	•	•
Riveted D-ring	•	•	•	•	•
Riveted clip	•	•	•	•	•
Fixed glove strap	•	•	•	•	•
Removable utility clip QRS system			•	•	•
Removable utility glove strap QRS system			•	•	•
3M™ Scotchlite™ 5686 - 3" (triple-segmented trim): red-orange / grey			•	•	•
3M™ Scotchlite™ 9586 - 3" (triple trim): red-orange / grey		•			
3" (triple trim): red-orange / grey	•				

PANTS	RDG10	RDG20	RDG40	RDG50	RDG60
Neoprene leg gaiter	•	•	•	•	•
Fixed glove strap	•	•	•	•	•
D-ring on shell strap	•	•	•	•	•
Riveted D-ring	•	•	•	•	•
Riveted clip	•	•	•	•	•
Utility clip on shell strap	•	•	•	•	•
Kevlar® belt	•	•			
Belt loops (4X1.5) unit	•	•	•	•	•
3M™ Scotchlite™ 5686 - 3" (triple-segmented trim): red-orange / grey			•	•	•
3M™ Scotchlite™ 9586 - 3" (triple trim): red-orange / grey		•			
3" (triple trim): red-orange / grey	•				

SIZES

COAT	7 sizes. Comes in body 2 with regular sleeve length.						
Size	S	М	L	XL	2XL	3XL	4XL
Chest	36	40	44	48	52	56	60
PANTS	Comes in 28 / 30 / 32 / 34 inseams.						
Size	S	М	L	XL	2XL	3XL	4XL
Waist	30	34	38	42	46	50	54

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