RDG WITHOUT COMPROMISE.

RAPID DELIVERY GEARSHIPS IN 15 WORKING DAYS OR LESS
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.

2 styles + 5 preconfigured models + 7 sizes = Innotex RDG

Designed to move with you, not impede you, INNOTEX ENERGY™ lets you focus your energy on fighting fires, not your gear. Its streamlined design is packed with a host of innovative features that provide increased durability, unparalleled comfort and exceptional mobility, without adding bulk or weight or compromising thermal protection.
### 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® turnout gear one of the most performance-driven on the market.

- **A | VARIABLE-HEIGHT COLLAR™**
  - Low-rise front, high-rise back, neck/shoulder configuration provides a contoured fit, resulting in improved comfort and better head movement.
  - (US Patent 8,151,371)

- **B | ERGONOMIC FULL-MOTION NOSEAM™ SHOULDER**
  - 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. (US Patent 8,927,123)

- **E | ANGLED-CUFF SLEEVE HEM**
  - Increases 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.

- **I | 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.

- **J | COMPLETE-MOTION CROTCH**
  - Allows greater freedom of movement and prevents twisting.

- **K | NO-BULK® PANT CLOSURE**
  - Streamlined 3-layer pant closure flaps for additional flexibility, comfort and ease of movement when bending.

- **L | SEAMS WITH REFLECTIVE PIPING**
  - Increased visibility at night and in dark confined spaces.

- **M | EASY-TO-GRIP PADDED PULL TAB**
  - Oversized and padded for easy handling with gloves.

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**RDG60**

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

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**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-bellowed coat pockets.
6. Two 10” x 10” bellows pant pockets.
7. 7” x 5” inside left pocket & 1” x 3” hook & loop attachment.

*Additional options available on request.*

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**STANDARD FEATURES**

- **A | VARIABLE-HEIGHT COLLAR™**
- **B | ERGONOMIC FULL-MOTION NOSEAM™ SHOULDER**
- **C | RETRACTABLE ACTION BACK** (see p4)
- **D | DURAHEM® SLEEVE AND LEG HEMS**
- **E | ANGLED-CUFF SLEEVE HEM**
- **F | OFFSET SEAM DESIGN**
- **G | LOW-RISE PANT & ADJUSTABLE BELT** (see p4)
- **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 TAB**

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**STANDARD FEATURES**

- **A | VARIABLE-HEIGHT COLLAR™**
- **B | ERGONOMIC FULL-MOTION NOSEAM™ SHOULDER**
- **C | RETRACTABLE ACTION BACK** (see p4)
- **D | DURAHEM® SLEEVE AND LEG HEMS**
- **E | ANGLED-CUFF SLEEVE HEM**
- **F | OFFSET SEAM DESIGN**
- **G | LOW-RISE PANT & ADJUSTABLE BELT** (see p4)
- **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 TAB**

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**STANDARD FEATURES**

- **A | VARIABLE-HEIGHT COLLAR™**
- **B | ERGONOMIC FULL-MOTION NOSEAM™ SHOULDER**
- **C | RETRACTABLE ACTION BACK** (see p4)
- **D | DURAHEM® SLEEVE AND LEG HEMS**
- **E | ANGLED-CUFF SLEEVE HEM**
- **F | OFFSET SEAM DESIGN**
- **G | LOW-RISE PANT & ADJUSTABLE BELT** (see p4)
- **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 TAB**

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**STANDARD FEATURES**

- **A | VARIABLE-HEIGHT COLLAR™**
- **B | ERGONOMIC FULL-MOTION NOSEAM™ SHOULDER**
- **C | RETRACTABLE ACTION BACK** (see p4)
- **D | DURAHEM® SLEEVE AND LEG HEMS**
- **E | ANGLED-CUFF SLEEVE HEM**
- **F | OFFSET SEAM DESIGN**
- **G | LOW-RISE PANT & ADJUSTABLE BELT** (see p4)
- **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 TAB**

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**STANDARD FEATURES**

- **A | VARIABLE-HEIGHT COLLAR™**
- **B | ERGONOMIC FULL-MOTION NOSEAM™ SHOULDER**
- **C | RETRACTABLE ACTION BACK** (see p4)
- **D | DURAHEM® SLEEVE AND LEG HEMS**
- **E | ANGLED-CUFF SLEEVE HEM**
- **F | OFFSET SEAM DESIGN**
- **G | LOW-RISE PANT & ADJUSTABLE BELT** (see p4)
- **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 TAB**

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**STANDARD FEATURES**

- **A | VARIABLE-HEIGHT COLLAR™**
- **B | ERGONOMIC FULL-MOTION NOSEAM™ SHOULDER**
- **C | RETRACTABLE ACTION BACK** (see p4)
- **D | DURAHEM® SLEEVE AND LEG HEMS**
- **E | ANGLED-CUFF SLEEVE HEM**
- **F | OFFSET SEAM DESIGN**
- **G | LOW-RISE PANT & ADJUSTABLE BELT** (see p4)
- **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 TAB**
Shorter-front, longer-back coat. Low-rise pant. Streamlined design packed with a host of innovative, ergonomic features.

**STANDARD FEATURES**

- VARIABLE-HEIGHT COLLAR™
- ERGONOMIC FULL-MOTION NOSEAM™ SHOULDER
- RETRACTABLE ACTION BACK (see p4)
- DURAHÉM™ SLEEVE AND LEG HEMS
- ANGLED-CUFF SLEEVE AND HEM
- OFFSET SEAM DESIGN
- LOW-RISE PANT & ADJUSTABLE BELT (see p4)
- ENHANCED-MOBILITY KNEE™ (EMK™)
- NO-GAP™ THROAT FLAP
- COMPLETE-MOTION CROTCH
- NO-BULK™ PANT CLOSURE
- SEAMS WITH REFLECTIVE PIPING
- EASY-TO-GRIP PADDED PULL TABS

**PRECONFIGURED OPTIONS**

- Black Nomex wristlet with thumb hole.
- Left chest: 8” x 4” radio pocket with mic loop.
- Right chest: flash light holder & clip with hook & loop fastener.
- Two 8” x 9” semi-bellows coat pockets.
- 3M™ Scotchite™ reflective 3” triple-segmented trim (lime/white/grey) - New York pattern.
- Two 10” x 10” bellows pant pockets.
- 7.5” x 8” inside left pocket & 1” x 3” hook & loop attachment (not shown).
- Deluxe heavy-duty removable H-back cotton suspenders with padding.

**OUTER SHELL**

- ARMOR AP™ - BLACK COLOR
- 400-denier multi-filament twill weave with water-repellent finish

**CONTENT**

- Kevlar®/Nomex®

**WEIGHT**

- 6.5 oz./yd²

**THERMAL LINER**

- DEFENDER® M NP - BRASS COLOR
- FACE CLOTH
  - Lenzing FR®/Para-aramid/Nylon blend spun yarn, plain weave.
- BATTING
  - One layer needlepunch, non-woven.

**TOTAL WEIGHT**

- 7.0 oz./yd²

**MOISTURE BARRIER**

- GORE® RT 7100
- SUBSTRATE
  - Nomex® non-woven spunlace
- FILM
  - Bi-component ePTFE membrane

**TOTAL WEIGHT**

- 4.6 oz./yd²

**ADDITIONAL OPTIONS**

- Additional options available on request ($)

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*Additional options available on request $*

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**OUTER SHELL**

- ARMOR AP™ - BLACK COLOR
- 400-denier multi-filament twill weave with water-repellent finish

**CONTENT**

- Kevlar®/Nomex®

**WEIGHT**

- 6.6 oz./yd²

**THERMAL LINER**

- DEFENDER® M NP - BRASS COLOR
- FACE CLOTH
  - Lenzing FR®/Para-aramid/Nylon blend spun yarn, plain weave.
- BATTING
  - One layer needlepunch, non-woven.

**TOTAL WEIGHT**

- 7.3 oz./yd²
RDG20

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 patented 3" BR 1" four-layer collar. (US Patent 6,481,018)
B Inverted L-shaped storm flap with integrated threat 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.
F Regular knees with polymer-coated aramid reinforcement and one extra layer of padding (14 oz Nomex® felt).

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 10" semi-bellows coat pockets.
5 3M™ Scatchlit™ reflective 3" triple-segmented trim (lime/yellow & grey) - NFPA pattern.
6 Two 10" x 10" semi-bellows pant pockets.
7 7.5" x 8" inside left pocket + 1" x 3" hook & loop attachment.
8 Deluxe heavy-duty removable H-back cotton suspenders with padding.

Additional options available on request ($).
RDG10
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 patented 3” BR 1™ four-layer collar. (US Patent 6,481,018)
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 clause. 5-layer fly protection.
F. Regular knees with polymer-coated aramid reinforcement and one extra layer of padding (14oz Nomex® felt).

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-segmented trim (lime/yellow & grey) - NFPA pattern.
5. Two 10" x 10" semi-bellows pant pockets.
6. 15" x 8" inside left pocket + ½“ x 3“ hook & loop attachment.

ADDITIONAL OPTIONS & SIZING.

OPTIONS

COAT
- 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
- 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 (4 x 1.5) 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.
- PANTS: Inseam: 28 / 30 / 32 / 34

OPTIONAL FEATURES
- RDG10
- RDG20
- RDG40
- RDG50
- RDG60

OUTER SHELL
- Plain weave, water-repellent finish
- 93% Nomex® / 5% Kevlar® / 2% Carbon

CONTENT
- 93% Nomex®
- 5% Kevlar®
- 2% Carbon

WEIGHT
- 7.5 oz/yd²

THERMAL LINER
- Q-8™ FACE CLOTH
- 50% Meta-aramid
- 50% FR modacrylic (spun)

BATTING
- Recycled Aramid, FR rayon, needle punch, non-woven

TOTAL WEIGHT
- 8.0 oz/yd²

MOISTURE BARRIER
- STEDAIR® 3000
- Nomex non-woven spunlace.

FILM
- Bi-component ePTFE membrane.

TOTAL WEIGHT
- 5.2 oz/yd²

SIZING
- COAT: 7 sizes. Comes in body 2 with regular sleeve length.
- PANTS: Inseam: 28 / 30 / 32 / 34

Chest
- 36 40 44 48 52 56 60

Waist
- 30 34 38 42 46 50 54

ADDITIONAL OPTIONS
- RDG10
- RDG20
- RDG40
- RDG50
- RDG60