

# NSP Job-Specific Protective Footwear

Effective July 5, 1994, the Occupational Safety and Health Administration (OSHA) revised portions of the general industry safety standards regarding Personal Protective Equipment (PPE).

Paragraph [d]: Selection.

Employers are required to use their awareness of workplace hazards to enable them to select the appropriate PPE for the work being performed.

NSP makes protective footwear that is designed and tested to meet specific section requirements of the

American National Standards Institute (ANSI)
Z41 PT 99, "American National Standard
for Personal Protection – Protective Footwear."

#### Also meets CAN/CSA Z195-02 for Canada.

These standards establish guidelines for the protection of the toe and upper foot from impact and compression, for the protection of the underfoot from puncture, and for electrical hazard protection. As this catalog demonstrates, NSP footwear also provides additional benefits in fit, support, cushioning, insulation, waterproofness, and chemical resistance that can benefit workers by reducing dampness, contamination, fatigue, stress, and general discomfort.

Employers, in conjunction with NSP representatives, can identify job-specific PPE footwear and establish guidelines for proper use and care to maintain important PPE protection and employee satisfaction.

Contact 800-777-9021 for the name of your NSP Sales Representative who can help you with any PPE inquiries you may have.



#### **STEEL-TOE** protection

SAFE-TOE steel toe construction provides roomy comfort and protection. Meets ANSI Safety Specifications: Z41 PT 99 Section 1 for Impact/75 and Compression/75 toe safety. Meets Canadian standard CAN/CSA Z195-02.



#### **METATARSAL GUARD protection**

NSP anchored and floating metatarsal guards are built-in for extended protection. Meets ANSI Safety Specification: Z41 PT 99 Section 2 for Metatarsal foot protection.



#### STEEL MIDSOLE protection

Built-in SAFE-STEP flexible stainless steel midsoles provide extra protection underfoot. Meets ANSI Safety Specification: Z41 PT 99 Section 5 for Puncture Resistant protection.

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CHEMICAL PROTECTION

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RANGER METATARSAL GUARD RUBBER FOOTWEAR RANGER STEEL MIDSOLE RUBBER FOOTWEAR RANGER STEEL TOE RUBBER FOOTWEAR

**DIELECTRIC PROTECTION First choice for electrical hazard work** 

RANGER OVER-THE-FOOT DIELECTRIC PACS

INSULATED PROTECTION
With "Comfort Zone" guidelines

**INSULATED PACS & OVERSHOES** 

SLIP PROTECTION Page 22
Light, convenient slip-resistant line-up

SERVUS LITE 'N GRIT OVERSHOES SERVUS STUDS SECOND SOLES

# WEATHER PROTECTION For dry feet in a variety of conditions

SERVUS OVER-THE-FOOT RUBBER FOOTWEAR SERVUS CHESTWADERS & HIP BOOTS SERVUS RUBBER OVERSHOES

SERVUS SF SUPER-FIT INJECTION-MOLDED OVERSHOES SERVUS & NORTHERNER INJECTION MOLDED FOOTWEAR

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NOTE: Median boot heights and weights are provided as a guide. All proportioned heights and weights will necessarily vary by size.



#### **DIELECTRIC** protection

Special construction and testing provide specified boots for jobs with electrical hazards. Meets ANSI Safety Specification: Z41 PT 99 Section 4 for Electrical Hazard protection.



#### **Removable CUSHION INSOLE protection**

Proper cushioning and arch support not only provide all-day comfort, but also help fight foot and leg fatigue – protecting against unnecessary stress and muscle pain.



#### **INSULATED protection**

A variety of insulating materials and constructions are used to keep feet closer to body temperature in extremes of heat and cold. Each suggested COMFORT ZONE offers a range of temperatures at which feet will remain comfortable with normal activity.

# **Seamless Neoprene III footwear...** tops for comfort, durability, protection.

Neoprene rubber offers the best resistance to fuels, animal blood and fats, and chemical contamination and deterioration.

SERVUS Neoprene III footwear is triple-dipped for high resistance to many deteriorating elements. Neoprene footwear will be lighter in weight than ordinary rubber boots, but extremely durable and pliable. This combination makes neoprene footwear unmatched for comfort and protection.

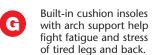


- SERVUS neoprene footwear is tripledipped to create a seamless coating of rubber that is highly resistant to many organic and inorganic chemicals. Vulcanizing further seals and strengthens this superior watertight material.
  - or mobility.
- Neoprene rubber is softer, lighter and far more pliable than ordinary rubber making neoprene boots more comfortable and flexible.
- SERVUS neoprenes offer to provide a superior arip on smooth, wet
- Hand-layered construction allows flex and strength at critical stress points.
  - SERVUS fabric linings are soft and durable. Feet slide easily in and out. Moisture and condensation are wicked away.
- Extra-thick bumpers for toe and heel help protect against knocks and wear.
- Heel counters reduce heel slippage and provide form-fitting comfort.
- SAFE-TOE steel toe Impact/75 and

Meets Canadian Standard CSA Z195-02 Grade 1.







a choice of outsole tread patterns. Both work well floors for better traction and stability.

SERVUS steel toe

footwear is



classified by Underwriter's Laboratories Inc.® in accordance with ANSI Z41 PT 99 American National Standard for Personal Protection -





- SPECIALTY MEAT PROCESSING
- **POULTRY PROCESSING**
- **PETROCHEMICAL PLANTS**
- **AGRI-CHEMICAL INDUSTRIES**
- **OIL DRILLING AND REFINING**
- **DAIRY AND FOOD PROCESSING**
- FISHING INDUSTRIES





Compression/75 toe protection.



# **NEOPRENE III with Neo-Grip Outsoles**

Our chemists have formulated a Neoprene latex that resists the broadest variety of animal and vegetable fats and fluids, as well as the harshest of petro and agri-chemical substances. Despite its lightweight, our SERVUS Neoprene III footwear is extremely durable, and remains the most comfortably supple boots made.

- Safety styles meet ANSI Z41 PT 99 Section 1 for Impact/75 and Compression/75 toe protection.
- Premium neoprene latex is very resistant to both organic and inorganic chemicals, fats, and fluids.
- Seamless, dipped construction creates a soft, comfortable boot that remains waterproof and pliable in harshest environments.
- Suction-gripping neoprene tread patterns lock on to slick floors.
- Tough, comfortable fabric linings for easy on and off.
- Cushion insoles reduce fatigue for all-day comfort.
- Made in U.S.A. 100% waterproof.









22103

6" Copper Tan Neoprene Safety Pac



SAFE-TOE steel toe construction. NEO-GRIP sole and heel. Made in U.S.A.

Whole sizes 6-13



22148
12" Copper Tan
Neoprene Safety Pac



SAFE-TOE steel toe construction. NEO-GRIP sole and heel. Made in U.S.A.

Whole sizes 6-13



22248 (not shown)
16" Copper Tan
Neoprene Safety Pac



SAFE-TOE steel toe construction. NEO-GRIP sole and heel. Made in U.S.A.



# **NEOPRENE III** with Chevron Outsoles

### **Chevron Self-Cleaning Sole & Heel**

Flat, surface-tosurface tread pattern for extra slip-resistance on slick surfaces.







22114 12" Copper Tan **Neoprene Safety Pac** 



SAFE-TOE steel toe construction. Chevron sole and heel. Made in U.S.A.

Whole sizes 3-15

**22115** (not shown) (As 22114 without a steel toe.) Whole sizes 3-15



22214 16" Copper Tan **Neoprene Safety Pac** 



SAFE-TOE steel toe construction. Chevron sole and heel. Made in U.S.A.

Whole sizes 3-15

**22215** (not shown) (As 22214 without a steel toe.) Whole sizes 3-15



# **INSULATED Neoprene Pacs**

These XTRATUF neoprene pacs have built-in foam insulation to keep feet warm and dry in low temperatures.

Now you can have all the advantages of neoprene protection in cold weather or refrigerated work environments.





#### 22274G XTRATUF

**INSULATED** 15" Copper Tan **Neoprene Pac** 



Built-in foam insulation. Chevron sole and heel. Made in U.S.A.

Men's whole sizes 5-14



#### 22273G XTRATUF

**INSULATED** 15" Copper Tan **Neoprene Safety Pac** 





SAFE-TOE steel toe construction. Built-in foam insulation. Chevron sole and heel. Made in U.S.A.

Men's whole sizes 3-15

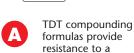


# **Triple Density Technology®**

Now injection-molded footwear can be specially compounded to meet the chemical resistance needs of specific jobs.



SERVUS TDT (Triple Density Technology) allows injection-molded footwear to have three distinct compounds merged in each boot. Now compounds for wear and traction can be balanced with compounds for specific chemical resistance to create boots that are tougher, safer, and more reliable in harsh environments.



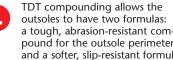
variety of chemicals.



Contour Cushion Insoles are lightweight insoles — contourformed to the foot — with lift at Removable, washable, and

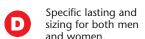




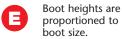




for the centersole treads.



Slip-resistant centersole treads are grooved and angled for (best rating) using the ASTM





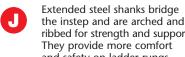
Extra-thick toe and heel quards protect against knocks and wear.

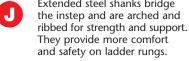


Color coded midsole stripes: Yellow for safety toe styles and red for plain toe styles.

Higher, wider kick-off lugs.

Grooved angled heel stop grips floor when pushing off at heel.



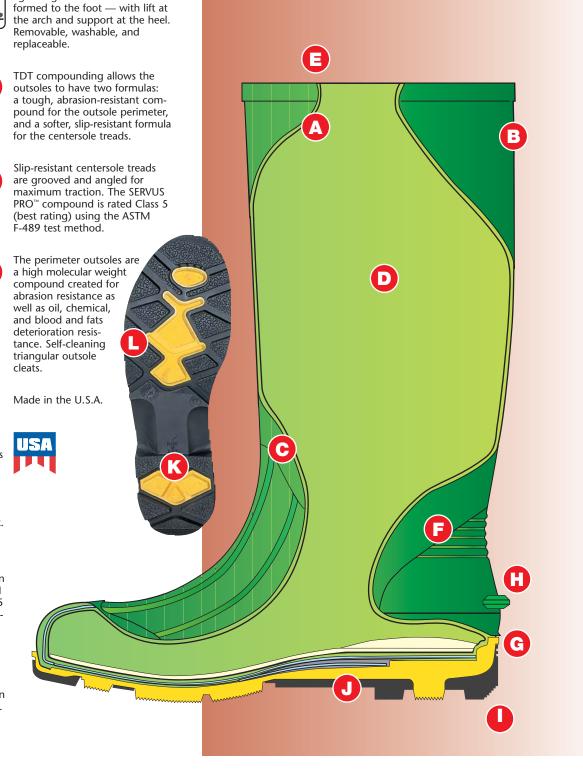




SAFE-TOE steel toe construction in yellow trim styles meet ANSI Z41 PT 99 Section 1 Impact/75 and Compression/75 toe protection. Meets Canadian Standard CSA Z195-02 Grade 1.



SERVUS HZT Hazmat boots feature stainless steel midsoles tested to ANSI Z41 PT 99 Section 5 Puncture Resistance standards. Meet Canadian Standard CSA Z195 Grade 1.





### Servus PRO+™ Chemical-Resistant Footwear

Dual design outsole + dual compounding = PRO+ performance for enhanced slip resistance, especially on wet and wet/oily surfaces. The PRO+ takes the original SERVUS PRO<sup>TM</sup> to even higher levels of performance on the job. Dual design and dual compounding also equates to increased footbed stability, "grabbin" the walking surface. The outsole frame adds increased lateral stability.

• Safety styles meet ANSI Z41 PT 99 Section 1 I/75; C/75 — indicated by the yellow midsole trimline.



- 3-stage molded construction offers seamless, waterproof comfort.
- Upper compounds are formulated for specific organic chemical-resistance.
- Outsole compounds are formulated for long wear and slip-resistance.
- Advanced outsole pattern squeegees fluids to outer channels expelling them from underfoot, prohibiting hydroplaning and providing a better contact between the outsole and floor.
- Dual outsole design and dual compounding contributes to enhanced slip-resistance in wet and oily/wet environments.
- Removable and washable ergonomic insoles.
- Extended and ribbed steel shanks for support.
- Made in U.S.A. guaranteed 100% waterproof.









75105 15" Gray/Yellow/Beige SERVUS PRO+ Safety Boot







SAFE-TOE steel toe construction. Beige TDT self-cleaning outsole. Ergonomic removable insole. Made in U.S.A.

Whole sizes 5-15



75106 15" Gray/Red/Beige SERVUS PRO+ Knee Boot





Beige TDT self-cleaning outsole. Ergonomic removable insole. Made in U.S.A.



# Servus PRO™ Chemical-Resistant Footwear

SERVUS PRO (PROcessing) footwear is created with Triple Density Technology to withstand the organic chemical deterioration common in meat processing and petrochemical industries.

- Safety styles meet ANSI Z41 PT 99 Section 1 I/75; C/75 indicated by the yellow midsole trimline.
  - 3-stage molded construction offers seamless, waterproof comfort.
  - Upper compounds are formulated for specific organic chemical-resistance.
  - Outsole compounds are formulated for long wear and slip-resistance.
- Removable and washable ergonomic insoles.
- Extended and ribbed steel shanks for support.
- Made in U.S.A. guaranteed 100% waterproof.





#### 75101 15" Gray/Yellow/Black SERVUS PRO Safety Boot







SAFE-TOE steel toe construction. Black TDT self-cleaning outsole. Ergonomic removable insole.

Made in U.S.A.

Whole sizes 5-15

#### **75103 WOMEN'S**

(As 75101 in women's sizes.) Whole sizes 5-11



#### 75102

15" Gray/Red/Black SERVUS PRO Knee Boot





Black TDT self-cleaning outsole. Ergonomic removable insole. Made in U.S.A.

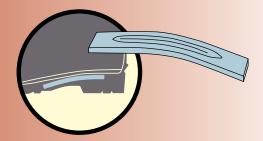
Whole sizes 5-15

#### **75104 WOMEN'S**

(As 75102 in women's sizes.) Whole sizes 5-11

With all SERVUS TDT

3-stage molded footwear,
the details make the difference...



#### **SERVUS Extended Steel Shanks**

are thicker, longer, and wider as well as curved and ribbed for strength.

They fully bridge the heel and instep for effective support.



#### **Ordinary Steel Shanks**

are short, flat, weak and placed too far in the heel to be effective.





# Servus XTP™ **Chemical-Resistant Footwear**

SERVUS XTP "Xtra Traction Performance" footwear is created with TDT Triple Density Technology® to withstand the organic chemical deterioration common in poultry and fish processing, as well as oil rigs, mining, and general industrial applications.

- Safety styles meet ANSI Z41 PT 99 I/75; C/75 as indicated by the yellow midsole trimline.
- 3-stage molded construction offers seamless, waterproof comfort.
- - Upper compounds are formulated for specific chemical-resistance.
  - Outsole compounds are formulated for long-wear and slip-resistance.
- Self-cleaning outsoles with greater surface-tosurface traction for both indoors and outdoors.
- Removable and washable FOOT FORM contour cushion insoles.
- **Extended steel shanks for complete support.**
- Made in U.S.A. guaranteed 100% waterproof.



#### **TDT™** Footwear

SERVUS XTP boots are shown on the job in salt water environments at the Shedd Aquarium, Chicago.

Here SERVUS Triple Density Technology™ provides long-wearing, waterproof, chemical-resistant, and slip-resistant foot protection in a variety of corrosive and organic fluid mixes.

The sure fit and lightweight comfort of XTP boots make them ideal for all day wear.

- **POULTRY PROCESSING**
- FISH PROCESSING
- **CANNERIES**
- **BREWERIES AND BOTTLING**
- **PETROCHEMICAL PLANTS**
- **OFFSHORE OIL RIGGING**
- MINING
- **GENERAL INDUSTRY**





#### 75108 15" Black/Red/Gray **SERVUS XTP Knee Boot**





Gray TDT self-cleaning outsole. FOOT FORM contour insole. Made in U.S.A.

Whole sizes 5-15

#### **75110 WOMEN'S**

(As 75108 in women's sizes.) Whole sizes 5-11



#### 75109 15" Black/Yellow/Gray **SERVUS XTP Safety Boot**







SAFE-TOE steel toe construction. Gray TDT self-cleaning outsole. FOÓT FORM contour insole. Made in U.S.A.

Whole sizes 5-15

#### 75111 WOMEN'S

(As 75109 in women's sizes.)



### **SUPREME Knee Boots**

SERVUS SUPREME multi-blends are injection molded of advanced PVC and polyurethane compounds to counteract the deterioration common in harsh fats, fluids and chemicals.

- Safety styles meet ANSI Z41 PT 99 Section 1 Impact/75 and Compression/75 toe protection.
- 2-stage injection molded construction provides the ability to compound for durability, chemical-resistance, and slip-resistance.
- Removable and washable cushion insoles.
- Choice of Angle Cleat or Chevron outsoles.
- Extended, double-ribbed steel shanks for added strength and complete support.
- Made in U.S.A. guaranteed 100% waterproof.

- AGRI-CHEMICALS
- BREWERIES
- DAIRY PROCESSING
- FOOD PROCESSING
- FISH PROCESSING
- POULTRY PROCESSING
- PETROCHEMICALS
- RED MEAT PROCESSING







72204 15" Field Tan SUPREME Safety Knee Boot





SAFE-TOE steel toe construction. Beige Angle Cleat sole and heel. Extended steel shank. Made in U.S.A.

Whole sizes 6-13









SAFE-TOE steel toe construction. Beige Chevron sole and heel. Extended steel shank. Made in U.S.A.

Whole sizes 6-13





**72203** (not shown) (As 72204 without a steel toe.)

**MINING** 

**FORESTRY** 

**DEMOLITION** 

**HEAVY MANUFACTURING HEAVY CONSTRUCTION** 

Since its inception,

RANGER has been the leader in safety

footwear for the Mining Industry.

# RANGER ANSI safety footwear... for the heavy duty jobs.



# Workers who depend on foot protection, depend on RANGER toughness and reliability.

Only RANGER shoes and boots are a match for the hazardous, heavy duty jobs. Each is packed with the materials and construction features needed to provide job-designed comfort and protection for the long haul. Each is independently tested and classified to meet specific requirements of the American National Standards Institute Protective Footwear Standard

#### Watch for these key features to give the best possible protection in rugged work environments:



RANGER rubber is industrial weight for strength and durability and compounded for ozone resistance.



Both RANGER TURTLEBACK™ and FLEXGARD™ metatarsal guard boots meet ANSI Safety Specifications: Z41 PT 99 Section 2 Upper Foot Impact and Compression Protection. Choose TURTLEBACK anchored guards for extra protection, or FLEXGARD "floating" guards for extra flex and comfort.



components for comfort and protection. Construction is vulcanized to assure waterproofness. RANGER adds additional layers

rubber whenever the job

strength and stability.

RANGER combines several

layers of rubber and safety



Removable FOOT FORM contour cushion insoles provide proper cushioning and arch support for all day comfort while helping to fight foot and leg fatigue protecting against unnecessary stress and muscle pain. Removable, washable, and replaceable.



RANGER fabric linings are soft and durable. Feet slide easily in and out.

of high abrasion reinforcement

demands boots with maximum



Built-in polyfoam insulated RANGER boots are designed to keep feet closer to body temperature in extremes of heat and cold.



Extra-thick, knurled overlays for toe and heel help protect against knocks and wear.



Ridged ultra composite shanks fully bridge the instep to provide added strength, support and protection for the arch.



SAFE-TOE steel toe construction meets ANSI Z41 PT 99 Section 1 Impact/75 and Compression/75 toe protection. Meets Canadian Standard CSA Z195-02 Grade 1.



SAFE-STEP stainless steel midsoles meet ANSI Safety Specifications: Z41 PT 99 Section 5 underfoot Puncture Resistance protection. Thin enough to flex; strong enough to protect. Meets Canadian Standard CSA Z195 Grade 1.



RANGER offers a selection of outsole tread patterns designed to provide traction and stability in a variety of working conditions -

both indoors and outdoors.





RANGER protective footwear is classified by **Underwriter's** Laboratories Inc.® in accordance with ANSI Z41 PT 99 American National Standard for Personal Protection - Protective Footwear



RANGER protective footwear also satisfies the CSA Canadian Safety Association STD Z195 Grade 1 specifications for safety footwear with steel toes and steel midsoles.



Made in the U.S.A.



### **Full Metatarsal Guard Rubber Boots**

- All meet ANSI Z41 PT 99 Section 1 for Impact/75 and Compression/75; Section 2 for Metatarsal; and Section 5 for Puncture protection.
- Redesigned TURTLEBACK metatarsal guards have greater flexibility and comfort without sacrificing anchored and fixed protection on all sides.
- Knurled, high abrasion metatarsal and heel overlays for longer wear.
- SAFE-STEP Puncture Resistant Midsoles are stainless steel and provide maximum protection.
- Specialized rubber compound prevents ozone deterioration.
- Outsoles are high abrasion rubber for durability and longer wear.
- FOOT FORM contour cushion insoles are removable and washable.
- Ultra composite shanks reinforce construction and support the feet.
- Made in U.S.A. 100% waterproof.

# OVERSHOES FOR METATARSAL **GUARD LEATHER FOOTWEAR** 7362 10" Black Rubber Overshoe for Metatarsal Guard **Footwear** Four buckles. Anti-Skid Bar Tread sole and heel. Made in U.S.A. Whole sizes 8-15 7361 **Black Rubber Overshoe for Metatarsal Guard Footwear** Anti-Skid Bar Tread outsole. Made in U.S.A. Whole sizes only 7-15





16" Black TURTLEBACK **Knee Boot** 









SAFE-TOE steel toe construction. Anchored metatarsal guard. SAFE-STEP stainless steel midsole. SURE-LOC sole and heel. Made in U.S.A.

Whole sizes 6-14



12" Red TURTLEBACK **Safety Pac** 







SAFE-TOE steel toe construction. Anchored metatarsal guard. SAFE-STEP stainless steel midsole. SURE-LOC sole and heel. Made in U.S.A.

**RANGER** 

**FLEX-GARD** 



# **Flexible Metatarsal Guard Boots**

- All meet ANSI Z41 PT 99 Section 1 for toe Impact/75 and Compression/75; Section 2 for Metatarsal; and Section 5 for Puncture protection.
- Built-in FLEX-GARD metatarsal guards float on top of the foot for flexible protection.
- Knurled, high abrasion metatarsal and heel overlays for longer wear.
- SAFE-STEP puncture resistant midsoles are stainless steel and provide maximum protection.

Specialized rubber compound prevents ozone deterioration.

Outsoles are high abrasion rubber for durability and longer wear.

FOOT FORM contour cushion insoles are removable and washable.

Ultra composite shanks reinforce construction and support the feet.

Made in U.S.A. — 100% waterproof.

### Flex-Gard Metatarsal **Safety Pac**





15" Black FLEX-GARD Safety Pac







SAFE-TOE steel toe construction. Vibram® molded rubber outsole. SAFE-STEP stainless steel midsole. Made in U.S.A.

Whole sizes 6-15



2149 12" Olive Drab **FLEX-GARD Safety Pac** 









Heavy Trac Tread sole and heel. Madé in U.S.A.

Whole sizes 5-13

2169 16" Olive Drab FLEX-GARD Safety Pac







Heavy Trac Tread sole and heel. Made in U.S.A.

Whole sizes 5-14

2165 **INSULATED** 12" Red FLEX-GARD **Safety Pac** 









Heavy Trac Tread sole and heel. Full polymeric foam insulation. Made in U.S.A.



# **Rubber Safety Shoes**

Only the best industrial grade materials and hand-layered construction will do for these top-of-the-line waterproof safety shoes. Pick the style best designed for your needs.

- All meet ANSI Z41 PT 99 Section 1 for Impact/75 & Compression/75 toe protection.
- Premium, long-wearing commercial grade rubber with safety yellow trim.
- Specialized rubber compound prevents ozone deterioration.
- Flexible, hand-layered construction.
- Tough, comfortable fabric linings for easy on and off.
- Cushion insoles reduce fatigue for all-day comfort.
- Ultra composite shanks reinforce construction and support the feet.
- Made in U.S.A. 100% waterproof.













SAFE-TOE steel toe construction. Heavy Trac Tread sole and heel. 5-eyelet lacing. Made in U.S.A.

Whole and half sizes 7-12 Whole sizes 5-6, 13-14



1142

6" Black Buckle Safety Work Shoe



SAFE-TOE steel toe construction. Heavy Trac Tread sole and heel. Ouick-release buckle. Made in U.S.A.

Whole and half sizes 5-12 Whole sizes 13-15



**NEO-GRIP Slick-**

Floor Sole & Heel

6" Black Buckle Safety Work Shoe



SAFE-TOE steel toe construction. SURE-LOC suction sole and heel. Ouick-release buckle. Made in U.S.A.

Whole and half sizes 5-12 Whole size 13



# **Rubber Safety Boots**

- All meet ANSI Z41 PT 99 Section 1 for Impact/75 and Compression/75 toe protection.
- Premium, long-wearing commercial grade rubber with safety yellow trim.
- Specialized rubber compound prevents ozone deterioration.
- Flexible, hand-layered construction.
- Tough, comfortable fabric linings for easy on and off.
- Cushion insoles reduce fatigue for all-day comfort.
- Ultra composite shanks reinforce construction and support the feet.
- Made in U.S.A. 100% waterproof.







2142

26" Black Safety Stormking



SAFE-TOE steel toe construction. Heavy Trac Tread sole and heel. Adjustable, snug-up side strap. Made in U.S.A.

Whole sizes 6-15

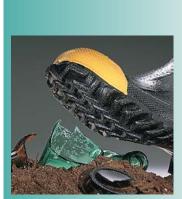


16" Black Safety **Knee Boot** 



SAFE-TOE steel toe construction. Heavy Trac Tread sole and heel. Made in U.S.A.

Whole sizes 5-14



2144

#### **SAFE-STEP STAINLESS STEEL MIDSOLE**

Built-in flexible stainless steel midsole provides extra protection underfoot, minimizing accidental punctures in Style 2144.



16" Black Safety **Knee Boot** 





SAFE-TOE steel toe construction. SAFE-STEP steel midsole. Heavy Trac Tread sole and heel. Made in U.S.A.

Whole sizes 5-15



36" Black Safety

SAFE-TOE steel toe construction. Heavy Trac Tread sole and heel. Adjustable, stay-tight belt strap. Made in U.S.A.



# **Rubber Safety Boots**

- All meet ANSI Z41 PT 99 Section 1 for Impact/75 and Compression/75 toe protection.
- Premium, long-wearing commercial grade rubber with safety yellow trim.
- Specialized rubber compound prevents ozone deterioration.
- Flexible, hand-layered construction.
- Tough, comfortable fabric linings for easy on
- Cushion insoles reduce fatigue for all-day comfort.
- Ultra composite shanks reinforce construction and support the feet.
- Made in U.S.A. 100% waterproof.













#### **6145 INSULATED** 12" Red Safety Pac





SAFE-TOE steel toe construction. Full polymeric foam insulation. Heavy Trac Tread sole and heel. Made in U.S.A.

Whole sizes 6-14



6147 INSULATED 12" Red Fleece Safety Pac





SAFE-TOE steel toe construction. Full fleece insulation. Removable felt insole. Heavy Trac Tread sole and heel. TUFF-SCUFF toe abrasion layer. Made in U.S.A.

# Superior RANGER Electrical Hazard safety.



### **Over-the-Foot Dielectrics**

RANGER Dielectrics are high-quality, over-the-foot boots built for electrical hazard situations. DO NOT wear these specialized boots near explosives or on any job requiring conductive footwear. Check with your sales representative if there is a question.

- All meet ANSI Z41 PT 99 Section 1 for Impact and Compression resistance requirements of Class 75, as well as Section 4 Electrical Hazard Protection as demonstrated with the Dielectric Green Label.
- Premium grade rubber with safety yellow trim.
- Special ozone resistant rubber compound.
- Flexible hand-layered construction.
- Durable nylon linings for easy on and off.
- Built-in cushion insoles reduce fatigue for all-day comfort. Ultra composite shanks reinforce construction and support

the feet.



Each RANGER Dielectric must pass NSP's rigid resistance and leakage requirements that are double the industry standards. Every boot is individually hydroshock tested with 2500 Volts of Direct Current (both soles and uppers) to show resistance of 500 megohms (with no more than .005 miliamps leakage).

This is more than double most recognized requirements!

RANGER Dielectrics are also tested at 20,000 Volts ac per the electrical hazard requirements of ANSI Z41 PT 99 Section 4 (dry test). In fact, independent laboratory testing proves RANGER surpasses the ANSI requirements by 50%!

No other Dielectric footwear can match RANGER for quality, comfort and fully tested safety assurance.





7" Red Dielectric **Safety Pac** 





SAFE-TOE steel toe construction. NEO-GRIP sole and heel. Made in U.S.A.

Whole sizes 5-13



12" Red Dielectric **Safety Pac** 





SAFE-TOE steel toe construction. NEO-GRIP sole and heel. Made in U.S.A.

Whole sizes 6-13



7" Red Dielectric **Safety Pac** 





SAFE-TOE steel toe construction. Trac Tread sole and heel. Made in U.S.A.

Whole sizes 6-13



NSP steel toe footwear is classified by Underwriter's **Laboratories Inc.®** 

in accordance with ANSI Z41 PT 99 American National Standard for Personal Protection -Protective Footwear

# **NSP** has an insulated boot for every chilling job out there.

# SERVUS®

# **INSULATED Leather Top Safety Pacs**

Safety and outdoor footwear insulated to protect in freezing and sub-freezing conditions.

- Safety styles meet ANSI Z41 PT 99 for Impact/75 and Compression/75 toe protection.
- Rugged leather uppers.
- Watertight rubber bottoms for the protection of feet.
- Lightweight THERMOLITE® removable, washable, replaceable liners with 3/4" foam insulation.
- Extended and ribbed supporting steel shanks.





# **Footwear for** Refrigeration & Extreme Cold

Cold feet can drain energy needed for the body to work well. Discomfort and fatique steal from production efficiency. NSP insulated footwear features rugged construction, using proven insulating materials, to help keep everyone at peak performance.

- **COLD WEATHER** CONSTRUCTION
- **OUTDOOR WORK**
- **REFRIGERATION**

Double-Insulated Arctic Tamer has built-in polyfoam insulation PLUS full THERMOLITE® liners to warm feet on the coldest days.





A421 INSULATED -50°F 10" Black Leathertop Pac









SAFE-TOE steel toe construction. SAFE-STEP stainless steel midsole. Black leather top. Black rubber bottom. Cleat sole and heel. Steel shank for additional support. Removable THERMOLITE® and foam insulating liner. 3/8" felt midsole for added warmth underfoot.

Whole sizes 6-15



A422 DOUBLE-INSULATED -75°F

10" Black Leathertop Pac





SAFE-TOE steel toe construction. Black leather top. Black rubber bottom. Bar-Grip™ sole and heel. Steel shank for additional support. Removable THERMOLITE® and 3/4" foam insulating liner. Built-in, double-insulating foam. 3/8" felt midsole for added warmth underfoot.

A417



# **INSULATED Leather Top Pacs**

RANGER Leather Top footwear combines the feel, fit, and lacing stability of leather footwear with the waterproof security of rubber boots. Pillow soft THERMOLITE® bootie liners blanket the feet in plush warmth.

- Rugged leather uppers.
- Waterproof rubber bottoms.
- Lightweight THERMOLITE® removable, washable, replaceable liners with 3/4" foam insulation.
- Extended and ribbed supporting steel shanks.

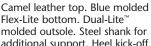




A423 WOMEN'S **EXCURSION INSULATED -50°F** 9" Camel/Marine Blue **Leather Top Pac** 



Flex-Lite bottom. Dual-Lite™ molded outsole. Steel shank for additional support. Heel kick-off.





A455 MEN'S WYOMING **INSULATED -40°F** 

10" Brown Leather Top Pac



A423

Brown leather top. Brown rubber bottom. Self-cleaning Bar-Grip<sup>™</sup> outsole. Steel shank for additional support.

Whole sizes 7-14



A466 MEN'S SUMMIT **INSULATED -60°F** 

10" Brown 100% Waterproof Pac



Brown waterproof leather top. Black molded Tec-Lite bottom. Steel shank for additional support. Molded-in heel kick.

A466

Men's sizes 7-14

A465 MEN's SUMMIT **INSULATED -60°F** 

(not pictured) 10" Black 100% Waterproof Pac

Same as A466 but black.

Men's sizes 7-14

Women's sizes 5-11





# **INSULATED Over-the-Foot Rubber Footwear**

SERVUS insulated footwear is an ideal choice for many working conditions. Like any good insulation, these boots work in the cold to keep feet warm, and in the heat to keep feet closer to body temperature.

- Premium commercial grade rubber.
- Specialized rubber compound prevents ozone deterioration.
- Flexible, hand-layered construction for extra comfort and strength.
- Tough, comfortable fabric linings for easy on and off.
- Cushion insoles reduce fatigue for all-day comfort.
- Ultra composite shanks reinforce construction and support the feet.







24503 INSULATED 13" Olive Full-Lace Pac



Heavy Trac Tread sole and heel. Polymeric foam insulation. Made in U.S.A.

Whole sizes 5-14



11190 INSULATED 16" Olive Knee Boot



Heavy Trac Tread sole and heel. Polymeric foam insulation. Made in U.S.A.

Whole sizes 5-14

### Seafarer™ **All-Weather Boot**

Extra heavy duty rubber is layered and insulated to warm and protect feet in the roughest conditions.





11490 INSULATED 16" Black SEAFARER™ **Knee Boot** 



Heavy duty pull-on loops. Trac Tread sole and heel. Polymeric foam insulation. Made in U.S.A.

# **SERVUS**®

### **INSULATED Footwear**

- Safety styles meet ANSI Z41 PT 99 for Impact/75 and Compression/75 toe protection.
- Premium, long-wearing commercial grade rubber.
- Specialized rubber compounds prevent ozone deterioration.
- Tough, comfortable fabric linings for easy on and off.
- 100% waterproof.

## Lineman's **All-Weather Zip Pac**

Lineman's over-the-foot pac — loaded with ANSI safety features — plus waterproof, insulated comfort in rain, sleet and snow.





21622 INSULATED 12" Black Lineman's Zip Pac







SAFE-TOE steel toe construction. SAFE-STEP stainless steel midsole. Adjustable side strap. Heavy Trac Tread sole and heel. Polymeric foam insulation. 3/8" insulating felt midsole. Zipper. Made in U.S.A.

Whole sizes only 6-13



**Now lighter** in weight for all day comfort and less work fatigue.



**78590 INSULATED** 16" Marsh Brown Pac





Contour-shaped washable insole. V Bar Cleat sole and heel. Polymeric foam insulation.

# **SERVUS** puts some real bite into slip-resistant protection.

APPROVED



## **LITE 'N GRIT™ Overshoes**

These long-wearing PVC overshoes resist many industrial chemicals. Plus, the aluminum oxide grit will give you traction on slick surfaces you can't get with any other shoe or boot.

- High stretch, seamless molded construction for 100% waterproof protection.
- Aluminum oxide grit is compressed into the PVC outsole for superior slip-resistance.
- Made in the U.S.A.

#### SIZING CONVERSIONS

**S** fits Men's Sizes 6 – 7 Women's Sizes 7 - 9

Women's Sizes 10 - 11 M fits Men's Sizes 8 - 9

L fits Men's Sizes 10 – 11 Women's Sizes 12 - 13

XL fits Men's Sizes 12 - 13

XXL fits Men's Sizes 14 - 15



SR108 (Trimmed at 10")



(Original 17" height)





SR105

#### Black SERVUS LITE 'N GRIT 4" PVC Overshoe

High quality stretch PVC seamless molded construction. Cross ribbed aluminum oxide grit pattern is permanently compressed in the outsole. Made in U.S.A.

Whole sizes S, M, L, XL, XXL, XXXL



#### 17" or 10" Black LITE 'N GRIT PVC Overshoe

High quality stretch PVC seamless molded construction. Trim ribs for 10" height if preferred. Cross ribbed aluminum oxide grit pattern permanently compressed in the outsole. Made in U.S.A.

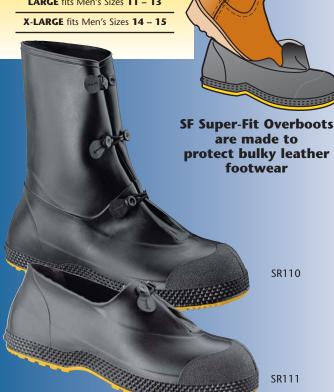
Whole sizes S, M, L, XL, XXL, XXXL

### **Servus SF™ Grit Overboots**

- **SERVUS SF Grit Super-Fit overboots are designed** with more room to protect today's bulkier leather footwear with wide toes, wedged outsoles, and knobby treads.
- Aluminum oxide grit is compressed into the **PVC outsole for superior slip-resistance.**



MEDIUM fits Men's Sizes 9 - 10 LARGE fits Men's Sizes 11 - 13



**SERVUS SF Grit 12" Overboot** Heavy-duty PVC construction. Super-sized styling. SF wide grip outsole with aluminum oxide grit.

Made in U.S.A. Whole sizes S, M, L, XL



# **SERVUS SF Grit 4" Overboot**

Heavy-duty PVC construction. Super-sized styling. SF wide grip outsole with aluminum oxide grit. Made in U.S.A.

Whole sizes S, M, L, XL



# Handy, quick-fit second soles for slippery conditions.



### **Servus Studs Second Soles**

Don't slip on ice and slick, greasy surfaces. These SERVUS oversoles are really second soles you add on in treacherous footing. Long lasting carbide studs bite into ice and frozen snow. This is traction you can't get with regular outsoles.

- Extra strong stretch rubber to fit snugly over shoes and boots.
- Practical slip-resistant oversoles store easily in a pocket or work belt until they are needed.
- Handy heel tab grips for easy on and off.
- Tough, tungsten carbide studs on SERVUS Studs are easily replaced.
- Made in the U.S.A. under U.S. Patent No. D377,710 and other Patents Pending.





#### SIZING CONVERSIONS

#### Men's

S/M fits Men's Sizes 7 - 9

L fits Men's Sizes 10 - 12

XL fits Men's Sizes 13 - 15

XXL fits Men's Sizes 16+

#### Women's

S/M fits Women's Sizes 9 - 11

L fits Women's Sizes 12 - 13



#### SR101 SERVUS Studs for Work Shoes & Boots

Replaceable Tungsten carbide studs are fixed in each stretch outsole cover. Made in U.S.A.

Whole sizes S/M, L, XL, XXL



#### SR201 SERVUS **Replacement Studs Kit**

Replaces worn studs for SR101. Tough tungsten carbide studs. Stud extractor tool. Stud inserter tool. Made in U.S.A.



"It is an extraordinary supplier that will get out of his house on a Sunday to take care of a customer in time of emergency."

> Dave Blankenship **Branch Manager Drago Supply** Little Rock, Arkansas

On December 30, 2000 an ice storm blanketed southwest Arkansas with four inches of ice. As utility workers set out to repair the damages, they found themselves ill prepared for such an emergency. That's when they turned to Norcross. On Sunday, December 31, Dave Blankenship of Drago Supply phoned in an emergency order for Servus Studs, and the NSP team sprung into action. On Sunday afternoon, New Year's Eve, the order was filled and shipped to utility workers whom, with the help of Servus Studs, safely repaired the damages on Monday morning.

# Hard working weather tamers designed for every job!



### Over-the-Foot Rubber Footwear

NORTHERNER and SERVUS are the brands America has relied on over the years for dependable, long-wearing waterproof protection in inclement weather and wet working conditions. With new styling and new materials, combined with NSP global sourcing, the quality and value of this all-purpose footwear has never been better.

- Safety styles meet ANSI Z41 PT 99 Section 1 for Impact/75 and Compression/75 toe protection.
- Premium commercial grade rubber uppers.
- Special rubber compound prevents ozone deterioration.
- Flexible hand-layered construction.
- Tough, comfortable fabric linings for easy on and off.
- Cushion insoles reduce fatigue for all-day comfort.
- Ultra composite shanks reinforce construction and support the feet.
- Made in U.S.A. 100% waterproof.

- **AGRICULTURE**
- **CONSTRUCTION**
- **FARM & HOME**
- **FISHING & FISHERIES**
- **IRRIGATION**
- **MANUFACTURING**
- **OUTDOOR SPORTS**
- **OUTDOOR WORK**
- **PUBLIC WORKS**



21607



11134





21607 SERVUS 12" Olive Drab Engineer Pac



SAFE-TOE steel toe construction. High Abrasion Trac Tread outsole. Made in U.S.A.

Whole sizes 6-13



#### 11134 NORTHERNER 16" Olive Drab Knee Boot

Heavy Trac Tread sole and heel. Shovel shank reinforcing strip provides extra comfort and wear-resistance. Made in U.S.A.

Whole sizes 6-14



#### 11135 NORTHERNER 26" Olive Irrigation Boot

Heavy Trac Tread sole and heel. Shovel shank reinforcing strip for extra comfort and wear-resistance. Made in U.S.A.





# **Over-the-Foot Rubber Footwear**

- Safety styles meet ANSI Z41 PT 99 Section 1 for Impact/75 and Compression/75 toe protection.
- Special rubber compound.
- Flexible hand-layered construction.
- Tough, comfortable fabric linings for easy on and off.
- Built-in cushion insoles absorb shock and fight fatigue.
- Ultra composite shanks reinforce construction and support the feet.
- Sourced to NSP specifications 100% waterproof.







#### T111 SERVUS 17" Black Irrigation Boot

High Abrasion Trac Tread outsole. Shovel-shank reinforcing strip. Built-in cushion insole.

Whole sizes 3-15



#### A382 SERVUS

16" Black/Yellow Swamp Boot 16" Black/Rust Swamp Boot



SAFE-TOE steel toe construction. Beveled Bar Cleat sole and heel. Built-in cushion insole.

Whole sizes 5-14



#### A383 SERVUS

Beveled Bar Cleat sole and heel. Built-in cushion insole.

Whole sizes 4-14



#### A111 RANGER

26" Forest Green Stormking

Heavy Trac Tread outsole. Shovel shank reinforcing strip. Built-in cushion insole.

# **SERVUS**®

# **Chest Waders & Hip Boots**

- Safety styles meet ANSI Z41 PT 99 Section 1 for Impact/75 and Compression/75 toe protection.
- Premium commercial grade rubber uppers.
- Special rubber compound prevents ozone deterioration.
- Flexible hand-layered construction.
- Tough, comfortable fabric linings for easy on and off.
- Cushion insoles reduce fatigue for all-day comfort.
- Steel shanks reinforce construction and support the feet.
- Made to Servus specifications 100% waterproof.







#### 11146 33" Servus Hip Boot

High abrasion Trac Tread sole and heel. Shovel shank reinforcing strip provides extra comfort and wear-resistance.

Whole sizes 5-14



#### 11444 31" Black SEAFARER™ Stormking

Heavy duty pull-on loops. Trac Tread sole and heel. Boot Duct Lined. Made in U.S.A.

Whole sizes 6-14



# 36" Black Safety Hip Boot



SAFE-TOE steel toe construction. Heavy Trac Tread sole and heel. Built-in cushion insole.

# Overboots for super-sized styles

**Boot Buttons** are molded

as part of making the boot -

cannot leak like add-on snaps.



# **Servus SF™ Super-Fit Injection Molded Overboots**

- SERVUS SF Super-Fit overboots are designed with more room to protect today's bulkier leather footwear with wide toes, wedged outsoles and knobby treads.
- Dual compounding molds stretchable uppers to long-wearing, slip-resistant outsoles.
- Innovative new closure easy-to-use and durable.
- Reinforced design at critical stress points.
- Seamless molded construction is 100% waterproof.
- Made in U.S.A.



SERVUS SF Super-Fit Overboots are the first boots made in America to fit super-size work and recreational footwear. Popular leather styles with padding, insulation, wedge outsoles, wide toe spaces and bulky outsoles can now be protected from snow, slush, salt and other deteriorating elements.

Fit bulky boots up to sizes 15 EEE!



Kick-Off Lugs are permanently molded on the heel and extra large to help remove overboot easily.

**Dual Compounding permits** a light, stretchable upper to be molded to a high abrasion and slip-resistant outsole.

Self-Cleaning Treads on the outsole keep gripping edges free for better traction.



SMALL fits Men's Sizes 6 - 8

MEDIUM fits Men's Sizes 9 - 10

LARGE fits Men's Sizes 11 - 13

X-LARGE fits Men's Sizes 14 - 15





#### 11001 **SERVUS SF 12" Overboot**

Super-sized styling to fit over bulky leather footwear. SF wide grip outsole. Made in U.S.A.

Whole sizes S. M. L. XL





11003

Super-sized styling to fit over bulky leather footwear. SF wide grip outsole. Made in U.S.A.

Whole sizes S, M, L, XL



# **SERVUS**®

# Rubber **Overshoes**

- Premium lightweight rubber formulated for stretching over work footwear.
- Flexible hand-layered construction.
- **Tough, comfortable** fabric linings for easy on and off.
- **Sourced to SERVUS** specifications — 100% waterproof.







#### A380 SERVUS 18" Yellow Strap-On

Adjustable snug-up side strap. Cross Rib outsole. Net lining.

Whole sizes 8-16



13" Black 5-Buckle

Net lining.

Whole sizes 6-15

Rugged Ribbed outsole.

#### T314 SERVUS 10" Black Dress Zipper

Cross Grip outsole. Net lining. Whole sizes 5-15



#### T469 SERVUS

#### 5" Black SUPERSIZE 2-Buckle Overshoe

Oversized styling to fit over bulky leather footwear. Rugged ribbed outsole. Net lining. Whole sizes 8-16

#### T369 SERVUS

#### 15" Black SUPERSIZE 5-Buckle Overshoe

Oversized styling to fit over bulky leather footwear. Rugged ribbed outsole. Net lining. Whole sizes 8-16

#### T419 SERVUS

#### 12" Black SUPERSIZE 4-Buckle Overshoe

Same as T369 but 4-buckle. Whole sizes 8-16

#### T315 SERVUS

#### 13" Black SUPERSIZE Fleece Lined **Zipper Overshoe**

Oversized styling to fit over bulky leather footwear. Rugged ribbed outsole. Full fleece lining. Full gusseted zipper closure





Durable net linings

# **Rubber Overshoes**

- Premium lightweight rubber formulated for stretching over bulky work footwear.
- Special rubber compound prevents ozone deterioration.
- Flexible hand-layered construction.
- Tough, comfortable fabric linings for easy on and off.
- Made in U.S.A. 100% waterproof.













#### 31860 14" Black 5-Buckle

31860

Full Zig Zag Bar Cleat outsole. Nylon lining. Made in U.S.A.

Whole sizes 7-15



#### 31960

#### 11" Black 4-Buckle

Full Zig Zag Bar Cleat outsole. Net lining. Made in U.S.A.

Whole sizes 7-15



#### 41463

#### Black E-Z Fit Work Rubber

Full Zig Zag Bar Cleat outsole. Made in U.S.A.

Whole sizes 6-14



#### 41862

#### **Black HiChore 2-Buckle**

Full Zig Zag Bar Cleat outsole. Made in U.S.A.



# **Molded Overshoes**

Here are the reliable molded overshoes America counts on for outstanding performance and value. All are injection molded to be uniform in fit and comfort. Choose the styling that will best serve your needs.

- Molded construction is 100% waterproof.
- Compounded for elasticity to stretch over all styles of footwear.
- Reinforced design at critical stress points.
- Made in U.S.A.





#### 76919 SERVUS LITE&TUF™ 10" Black EASY KLEEN **Stretch Overshoe**

Molded construction. Snap closure. No tread, easy-clean outsole. Individually boxed. Made in U.S.A.

Sizes M, L, XL



#### B7926 Bagged SERVUS LITE&TUF™ 10" Yellow Stretch Overshoe

Molded construction. Snap closure. Diamond Skid Resistant outsole. Made in U.S.A. Whole sizes 7-16

**B7924 Bagged** (not shown) (As B7926 except black.)

Whole sizes 7-16

70924 Boxed (not shown) (As B7926 except black and boxed.) Whole sizes 7-16



#### **B7914 Bagged 70914 Boxed** SERVUS LITE&TUF™ 16" Black Stretch Overshoe

Seamless molded construction. Snan closure Diamond Skid Resistant outsole. Made in U.S.A. Whole sizes 7-16

B7916 Bagged (not shown) (As B7914 except yellow.) Whole sizes 7-16

#### **LITE&TUF™** overshoes are light, tough, and pliable. And economical to boot!





**B7993 Bagged 76993 Boxed** SERVUS LITE&TUF™ Black Hi-Cut STRETCH-LITE™ **Overshoes** 

Heavy molded construction. Skid Resistant outsole. Individually boxed. Made in U.S.A.

Sizes S, M, L, XL, XXL



#### **B7994 Bagged** (As B7993 except yellow.) Sizes S, M, L, XL, XXL



(As B7993 except amber.) Sizes S, M, L, XL, XXL

#### SIZING CONVERSIONS

**SMALL** fits Men's Sizes 6 – 7 1/2

MEDIUM fits Men's Sizes 8 - 9 1/2

LARGE fits Men's Sizes 10 - 11 1/2

X-LARGE fits Men's Sizes 12 - 13

XX-LARGE fits Men's Sizes 14 - 15





# **Injection-Molded Footwear**

NSP multi-compound, injection-molded shoes and knee boots set the pace for all others. All are designed to provide the ultimate in fit and comfort. All measure up to the same standards of consistent quality that always go under the SERVUS and NORTHERNER labels.

See the TDT and SUPREME chemical-resistant molded boots on pages 6-10.



- 2-stage injection molded construction.
- Removable and washable FOOT FORM cushion insoles.
- Anti-skid soles.
- Reinforced construction at critical stress points.
- Made in U.S.A. 100% waterproof.



#### 12" Brown Pile-Lined **Knee Boot**

Full pile-lined insulation. Anti-Skid sole and heel. Made in U.S.A.

Whole sizes 4-15



74928 12" White Knee Boot



Beige Anti-Skid sole and heel. FOOT FORM contour insole. Made in U.S.A.

Whole sizes 4-15

#### 73505

15" Black Safety Knee Boot





SAFE-TOE steel toe construction. Deep Angle Cleat sole and heel. FOOT FORM contour insole. Steel shank

Made in U.S.A.

Whole sizes 6-13

### The Iron Duke®

The choice for superior durability and performance year after year!



#### 73104

#### 6" Black IRON DUKE® **Polyblend 5-Eyelet Safety Shoe**





SAFE-TOE steel toe construction. FOOT FORM contour insole. Gray Anti-Skid sole and heel. Made in U.S.A.

Whole sizes 6-13





#### 18801

#### 15" Black IRON DUKE® **Polyblend Safety Knee Boot**





SAFE-TOE steel toe construction. Deep Angle Cleat sole and heel. Steel shank. Made in U.S.A.

Whole sizes 5-13

**18802** (not shown) (As 18801 without a steel toe.) Whole sizes 5-13

**18822** (not shown)

Made in U.S.A.

Whole sizes 6-14

16" Black Economy

Anti-Skid sole and heel.

18821

Knee Boot

(As 18821 except no steel toe.) Whole sizes 4-15

SAFE-TOE steel toe construction.

FOOT FORM contour insole.





# **Special Operations Footwear**

NSP special operations footwear is designed for use in military and specialty performance commercial applications. A supplier of footwear during Operation Desert Storm, NSP is proud to support the U.S. Armed Forces.





#### 75177

75177

15" Caution Green/Yellow/Black **NORTH HZT Safety Boot** 









SAFE-TOE steel toe construction. Puncture-resistant steel midsole. TDT self-cleaning outsole. FOOT FORM contour insole. Meets U.S. Military Spec MIL-B-51176F Toxicoligical Boot. OSHA Level A. Made in U.S.A.

Whole sizes 7-15



#### **75177 & 11426**

are available on a special make-up basis only. Minimum



### 10" Servus Military Diver Boot





Vulcanized hand-laid construction. Steel toe meets ANSI Z41 PT 99 and is corrosion resistant. Corrosion resistant and puncture resistant stainless steel midsole compliant with ANSI Z41 PT 99 standard. Lead weight riveted to midsole for added weight. Calendared rubber outsole provides traction. Rubber upper is resistant to ozone cracking, and oxidation. Meets U. S. Military Spec Mil-B-87031B(SH) 6 February 1987. Made in U.S.A.

Sizes 1-4 (see chart below)



1 fits Men's Size 8

2 fits Men's Size 10

3 fits Men's Size 12

4 fits Men's Size 14



43995

#### 43995C

#### 12" Servus Combat Overshoe

Slush Molded construction. Compounded for resistance to chemical and biological agents. Tabbed grips and elastic loops make for easy closing. Buttons are molded as part of the boot, eliminating the chance for leakage. Meets U. S. Military Spec MIL-O-43995C. Made in U.S.A.

Sizes 3-18

# **NSP Accessories** — Assured quality, fit, and replacement

These accessories include carefully selected products that can enhance the job performance and comfort of our industrial protective footwear.



#### 29000

#### **Puncture Resistant Midsole**

Cushion-covered, flexible steel inserts provide puncture protection underfoot. Stainless steel will not deteriorate or loose effectiveness. Use as an insole or midsole. Can be inserted by size into most over-the-foot boots.

Whole sizes only 5-14



#### A417 **THERMOLITE® Insulating Liners**

Extra thick, extra warm 3/4" foam insulating liners replace worn liners in most fabric- or leather-top pacs. THERMOLITE® liners are removable and washable.

Fits leather tops A421, A422, A423, A455, A465, A466. Whole sizes 7-14



#### 28000

#### Deep Pile Boot Liner

Fits most non-insulated knee boots. Deep pile lining for added comfort and warmth in colder weather.

Sizes S (6-7), M (8-9), L (10-11), XL (12-13), XXL (14-15)



#### 28500

#### **Bama Sokket**

Removable, insulating boot liners combine acrylic fiber with cotton tricot to wick away perspiration and insulate against the cold. Wear one size larger boot when wearing Bama Sokkets.

Whole sizes 5-15



#### 28114 3/8" Felt Insole

Perfect footbed for waterproof boots. Provides thick cushioning that allows air and moisture to ventilate freely. Insulates foot from cold ground. Takes the shape of each foot with wear for custom support. Comes in wide widths that can be trimmed for narrow boots. Removable and washable.

Whole sizes 3-15



#### 27000 POLIYOU® Air Insole

Featherlight, air-channel insoles can be used alone or to replace old removable insoles. Foam is contour molded to provide gentle support all along the foot. Freebreathing, moisture-absorbing sock lining keeps feet drier, healthier, and more comfortable.

Whole sizes 6-14



#### 27001 FOOT FORM™ **Contour Comfort Insoles**

Here's the extra layer of stabilizing support and comfort every foot needs. These lightweight insoles are contour formed to the foot with lift at the arch and support at the heel. Removable, washable, and replaceable.

Whole sizes 3-15



#### 25001

#### **Rubber Patch Kit**

Handy patch kit with abrasion and burnishing tool, adhesive, and rubber patches to repair unexpected cuts, snags or punctures. No heat necessary. Sets and seals quickly. Travels easily in pocket or tool box for fast, on-the-job repairs.



#### 25002 AQUASEAL® Boot Repair

End annoying seepage and leaks with AQUASEAL® urethane adhesive. Repairs neoprene, rubber, and coated fabric boots and waders — permanently seals and repairs leaks with a flexible, abrasion-resistant and **WATERPROOF** bond. Hanging blister pac.

34

This **Chemical Resistance Comparison** chart is provided as a guide for qualified professionals who recommend, select, specify or otherwise determine the suitability of products for worker safety. As such, the Chemical Resistance Comparison chart is advisory only. The suitability of a product for a specific application must be determined and tested by the purchaser.

NSP L.L.C. assumes no responsibility for the suitability of an end user's product selection for a specific application.

E — EXCELLENT
G — GOOD
F — FAIR
P — POOR

	RUBBER	NEOPRENE	U		RUBBER	NEOPRENE	Ų		RUBBER	NEOPRENE	Ų
	2	Z	PVC		E.	Z	PVC		2	Z	PVC
Acetaldehyde	F	E	G	Dibenzyl Ether	F	G	G	Methyl Cellosolve	F	E	G
Acetic Acid	E	E	G	Dibutyl Phthalate	G	F	G	Methyl Chloride	P	P	F
Acetone	F	G	P	Dictylphthalate	P	G	F	Methyl Ethyl Ketone	F	G	P
Acrylonitrile	F	G	G	Diesel Fuel	P	G	G	Milk	E	E	E
Ammonia Anhydrous	E	E	G	Diethanolamine	F	G	G	Mineral Oil	P	E	G
Ammonium Hydroxlde	G	Е	G	Diisobutylene	F	E	Р	Monoethanolamine	F	G	G
Ammonium Sulfate	Е	Е	G	Ethyl Acetate	F	F	F	Morpholine	P	E	G
Amyl Acetate	F	F	G	Ethyl Alcohol	G	E	E	Naphta	P	E	F
Amyl Alcohol (Fusel 0il)	G	Е	E	Ethylene Glycol	G	Е	G	Nitric Acid	F	G	G
Animal Fats	P	G	G	Ethyl Ether	G	E	P	Nitrobenzene	P	F	P
Aniline	F	E	G	Ethyl Formate	G	G	F	Octyl Alcohol	E	E	E
Battery Acid	P	F	G	Ferric Chloride	G	E	G	Oleic Acid	G	E	E
Benzaldehyde	F	G	F	Formaldehyde	G	E	G	Olive Oil	F	E	G
Benzene (Benzol)	P	F	Р	Formic Acid	E	Е	Ε	Paint Remover	F	G	F
Benzol (Benzene)	P	F	Р	Furfural	F	G	G	Perchlorethylene	P	F	P
Benzyl Alcohol	Р	G	E	Fusel Oil (Amyl Alcohol)	G	Е	Ε	Perchloric Acid	F	G	G
Benzyl Chloride	Р	F	F	Gasoline (Cracked)	Р	Е	F	Petroleum Oils	Р	Е	G
Butane	F	G	F	Gasoline (SR)	Р	Е	F	Petroleum Solvent	Р	G	F
Butter	F	Е	G	Glycerine	Ε	E	G	Phosphoric Acid 20%	F	E	G
Buttermilk	F	Е	Е	Grease (All Kinds)	Р	G	G	Pine Oil	Р	E	G
Butyraldehyde	F	G	F	Hexane	F	G	F	Potassium Dichromate	F	G	G
Butyl Acetate	F	F	G	Hydraulic Fluids				Potassium Hydroxide	G	E	G
Butyl Alcohol	Е	Е	G	(Petroleum Base)	P	G	F	Potassium Permaganate	F	Е	F
Calcium Chloride	Е	Е	G	Hydraulic Fluids				Propane	F	G	G
Calcium Hypochlorite	G	E	G	(Phosphate Ester)	G	F	P	Propyl Acetate	F	G	F
Carbolic Acid	Ε	F	Е	Hydraulic Fluids				Propyl Alcohol	G	Е	Ε
Carbon Disulfide	F	F	G	(Silicate Ester)	G	G	G	Silicone Oil 220	F	Е	G
Carbon Tetrachloride	Р	G	F		•	U		Skydrol #500	Р	F	Р
Carbonic Acid	F	Е	G	Hydraulic Fluids (Water Glycol)	G	G	G	Soaps	F	Е	G
Castor Oil	Ε	Е	G	Hydrobromic Acid	G	E	G	Sodium Chloride	G	Е	G
Caustic Potash	G	E	G	Hydrochloric Acid	F	G	G	Sodium Hydroxide	G	Е	G
Caustic Soda	G	Е	G	Hydrofluoric Acid	Р	P	G	Stearic Acid	Е	Е	Ε
Chlorine Water	G	Е	G	Hydrofluoric Acid (Hot)	P	P	G	Sulfuric Acid	F	G	G
Chloroacetone	F	G	P	Hydrogen Peroxide	G	G	E	Tannic Acid	E	E	E
Chloroform	F	F	F	Hydrogen Sulfide	F	G	G	Tide	G	Е	G
Chlorothene	F	G	F	Hylene	P	G	F	Tin Chloride	G	Е	G
Chlorox	G	Е	E	Isoprophyl Alcohol	G	E	G	Toluene	Р	F	Р
Citric Acid	Ε	Е	Ε	Kerosene (Coal Tar)	P	F	F	Toluol	Р	G	Р
Coal Tar Solvents	Р	Р	F	Kerosene (Pet.)	Р	G	F	Trichlorethylene	F	G	F
Coconut Oil	Р	Е	G	Lactic Acid	E	E	E	Tricresol Phosphate	G	G	G
Copper Chloride	F	G	G	Lard Oil		E	G	Trlethanolamine	F	G	G
Copper Sulfate	F	G	G	Linseed Oil	F	E	G	Trinltrotoluene	Р	F	G
Cottonseed Oil	Р	Е	G	Linseed Oil			G	Trinitrotolual (TNT)	G	Е	G
Cutting Oil	Р	G	F	Malic Acid	F	E	E	Tung Oil	F	Е	G
Cyclohexane	Р	G	Р		G	G		Turpentine	Р	Е	G
Cycohexanone	Р	F	Р	Methyl Alcebal	F		F	Water	E	E	E
Diacetone Alcohol	F	G	G	Methyl Alcohol	G	Е	E	Xylol	Р	G	Р
									_		

With NSP Triple Density Technology, it is possible to mold three compounds in one boot. Normally, two compounds are used to make the parts of the outsole both durable and slip-resistant in specific organic or inorganic substances. The third compound is used to mold job-specific boot uppers for use in harsh environments such as slaughterhouses, agri-industrial fertilizers and chemicals, petrochemicals, dairy and poultry processing, commercial fishing and processing, breweries, and other specific applications. Note the recommended job-applications for Triple Density Footwear throughout this catalog. In these applications, the footwear ratings will be even better than the ratings for ordinary PVC as shown in this Chemical Resistance Chart.

Stock No.	Page No.	Sizes	Case Pairs	Case Weight	Packaging	Stock No.	Page No.	Sizes	Case Pairs	Case Weight	Packaging
A111	25	3-15	6	35	BAG	11426	32	1-4**	4	44	BAG
A351	28	6-15	6	32	BAG	11444	26	6-14	6	55	BOX
A380	28	8-16	6	33	BAG	11490	20	6-14	6	40	BAG
A382	25	5-14	6	31	BAG	18801	31	5-13	6	30	BULK
A383	25	3-15	6	29	BAG	18802	31	5-13	6	26	BULK
A417	20, 33	5-14	12	6	BAG	18821	31	6-14	6	29	BAG
A421	18	6-15	6	38	BAG	18822	31	4-15	6	27	BAG
A422	18	7-14	6	42	BAG	21607	24	6-13	6	29	BAG
A423	19	5-11 WOMEN	6	26	BAG	21622	21	6-13	6	45	BAG
A455	19	7-14	6	30	BAG	22103	4	6-13	12	47	BAG
A465	19	7-14	6	25	BOX	22114	5	3-15	6	27	BAG
A466	19	7-14	6	25	BOX	22115	5	4-14	6	23	BAG
B7914	30	7-16	12	34	BAG	22148	4	6-13	6	28	BAG
B7916	30	7-16	12	34	BAG	22206	3	5-15	6	37	BAG
B7924	30	7-16	12	24	BAG	22214	5	3-15	6	31	BAG
B7926	30	7-16	12	24	BAG	22215	5	3-15	6	27	BAG
B7993	30	S-XXL	24	24	BAG	22248	3	6-13	6	32	BAG
B7994	30	S-XXL	24	24	BAG	22273G	5	3-15	6	36	BOX
B7995	30	S-XXL	24	24	BAG	22274G	5	5-14	6	32	BOX
SR101	23	S/M-XXL	24	12	BAG	24503	20	5-14	6	38	BOX
SR105	22	S-XXXL	12	25	BAG	25001	33	_	Individual		BAG
SR108	22	S-XXXL	12	57	BAG	25002	33	_	Individual		BAG
SR110	22	S-XL	12	37	BAG	27000	33	6-14	Individual		BAG
SR111	22	S-XL	12	21	BAG	27001	33	3-15	Individual		BAG
SR201	23		Individual	20	BAG	28000	33	S-XXL	24	24	BAG
T111	25	3-15	6	30	BAG	28114	33	3-15	12	2	BAG
T112	26	7-15	6	45	BAG	28500	33	5-15	24	18	BAG
T314	28	5-15	12	35	BAG	29000	33	5-14	50	29	BULK
T315	28	8-14	6	35	BAG	31860	29	7-15	12	44	BULK
T369	28	8-16	6	33	BAG	31960	29	7-15	12	40	BULK
T419 T469	28 28	8-16 8-16	6 12	32 45	BAG	41463	29	6-14	12	29	BULK
R1141		5-6, 7-12*, 13-14		50	BAG BAG	41862	29	6-15	12	35	BULK
1142	14	5-12*, 13-15	12	47	BAG	43995	32	3-18	6	32	BAG
1152	14	5-12*, 13-13	12	53	BAG	70914	31	7-16	12	42	BOX
2141	15	5-14	6	35	BAG	70924	31	7-16	12	32	BOX
2142	15	6-15	6	46	BAG	72202	10	6-13	6	29	BAG
2143	15	6-14	6	51	BAG	72203 72204	10	6-13	6	28	BAG
2144	15	5-15	6	35	BAG		10	6-13	6	30	BAG
R2145	12	6-14	6	46	BAG	73104	31	6-13 6-13	6 6	25	BAG
2149	13	5-13	6	35	BAG	73505 74928	31 31	4-15	6	30 26	BAG BAG
2155	12	6-13	6	37	BAG	74928	31	4-15	6	28	BAG
2159	13	6-15	6	40	BAG	75101	8	5-15	6	31	BAG
2165	13	6-13	6	37	BAG	75101	8	5-15	6	29	BAG
2169	13	5-14	6	38	BAG	75102	8	5-11 WOMEN	6	29	BAG
R6130	17	6-13	6	27	BAG	75103 75104	8	5-11 WOMEN	6	27	BAG
6131	17	6-13	12	50	BAG	75104	7	5-15	6	31	BAG
6141	17	5-13	12	50	BAG	75106	7	5-15	6	29	BAG
6145	16	6-14	6	35	BAG	75108	9	5-15	6	29	BAG
6147	16	6-13	6	28	BAG	75109	9	5-15	6	31	BAG
7361	12	7-15	12	37	BAG	75110	9	5-11 WOMEN	6	27	BAG
7362	12	7-15	12	47	BAG	75111	9	5-11 WOMEN	6	29	BAG
11001	27	S-XL	6	36	BAG	75177	6, 32	7-15	6	31	BAG
11003	27	S-XL	12	20	BAG	76919	30	M-XL	12	31	BOX
11134	24	6-14	6	29	BULK	76993	30	S-XXL	24	31	BOX
11135	24	5-14	6	42	BULK	78590	21	7-14	6	46	BAG
1114	26	5-14	6	52	BAG				-		
11146	20										

<sup>\*</sup> Available in half sizes. \*\* See sizing conversion chart.

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