



# NORTHERN SUPPLY



**Premium Wear Parts**

*Family Owned Since 1970*

**800.962.1670**

**[northernsupplyinc.com](http://northernsupplyinc.com)**



**NORTHERN  
BLADES**  
MADE IN AMERICA





**ROCHESTER, NY**  
585.657.6700

**ALBANY, NY**  
518.731.9155

**LAKE PLACID, NY**  
518.577.0300

**NASHVILLE, TN**  
585.315.1556

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## ***Kennametal Carbide Edges***

Kennametal is the oldest and largest US supplier of Premium Carbide. Engineered and manufactured in Bedford, PA. Est. 1938



**100% MADE IN USA**

- Kennametal manufactures its carbide edges from start to finish, ensuring 100% complete quality control
- Inserts pressed from a virgin pure carbide powder, offering unparalleled hardness and wear resistance.
- Kennametal's brazing expertise ensures that inserts stay firmly in place resulting in maximum wear life.

**SIGNATURE GOLD BRAZING**



**FIRST SHOP 1938 - LATROBE, PA.**





# STEEL PLOW BLADES

High carbon steel blades for all makes, models and sizes, featuring excellent balance of abrasion resistance and impact protection.

Flame Hardened blades in .75" and 1' thicknesses for increased wear life, leading and trailing surfaces continually sharpen the cutting edge and prevent slivering, cuts ice and compacted snow on the first pass.



## SIZES AVAILABLE:

- 1/2" X 6"
- 5/8" X 6"
- 3/4" X 6"
- 5/8" X 8"
- 3/4" X 8"
- 1" X 8"







# RUBBER PLOW BLADES

Our rubber snow plow blades are made of the highest quality extruded SBR compound. Styrene-Butadiene Rubber is a synthetic product used for its abrasion resistance, tear resistance, and superior aging characteristics compared to commonly used molded rubber.

**2" X 12"**



**1.5" X 10" (MOST COMMONLY USED)**



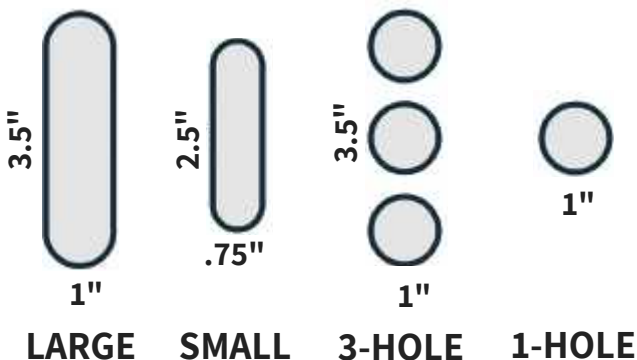
**1.5" X 8"**



**1" X 6"**



## AVAILABLE HOLE PUNCHES



Northern Supply furnishes all of our own rubber blades in-house for quick lead times and customizability. We can cater to any unique designs and hole patterns.



# WING SHOES

**N301-33**



75 Degree / 12" Spacing  
8" Center Punch Blades

**N301-34**



75 Degree / 12" Spacing  
6" TP or 8" CP Blades

**N301-39**



85 Degree / 12" Spacing  
6" TP or 8" CP Blades

**2184-3**



90 Degree / 8" or 12" Spacing  
6" TP or 8" CP Blades

**N301-43**



Multi Degree / 12" Spacing  
6" TP or 8" CP Blades

**N301-38**



75 Degree / 12" Spacing  
8" Top Punch Blades

**2184-3-TP**



90 Degree / 8" or 12" Spacing  
8" Top Punch Blades

**N301-35**



75 Degree / 8" Spacing  
6" Top Punch Blades

**N301-36**



75 Degree / 8" Spacing  
8" Center Punch Blades

**N301-15-1**



75 Degree / 8" Spacing  
8" Center Punch Blades

**N2184**



Multi Degree / 8" Spacing  
6" TP or 8" CP Blades

**OST-620**



Multi Degree / 8" & 12" Spacing  
6" TP or 8" CP Blades







# MOLDBOARD SHOES

**N301-34A**



65 Degree / 12" Spacing

**N301-29A**



54 Degree / 12" Spacing

**N301-26A**



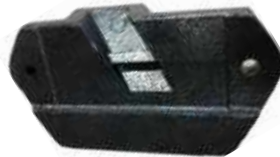
54 Degree / 8" Spacing

**N301-35A**



65 Degree / 8" Spacing

**N301-37A**



54 Degree / 12" Spacing  
8" TP Blades

**N301-37**



54 Degree / 8" Spacing  
8" TP Blades

**SMS-3027-1A**



54 & 60 Degree  
8" or 12" Spacing

**SMS-3027-1A-TP**



54 & 60 Degree - 8" TP  
8" or 12" Spacing

**N301-4350**



54 Degree - 8" Spacing  
Cast Nihard or Iron



# NOSE PIECES

**S541**

6" TALL



**S543**

8" TALL



STEEL  
FABRICATED  
TO FIT:

VIKING  
TENCO  
EVEREST  
FRINK  
HENDERSON  
MONROE





# CARBIDE GUARDS

CARBIDE EMBED GUARDS DESIGNED TO IMPROVE THE LIFE OF BLADES



## BLADE SAVER STRAIGHT

EXTEND BLADE LIFE



## STRAIGHT END GUARD

CORNER & BLADE PROTECTION  
*STRAIGHT COMBINED WITH END PROTECTION*



## WRAP AROUND GUARD

CORNER & BLADE PROTECTION  
*STRAIGHT COMBINED WITH END PROTECTION*



## BLADE SAVER MINI

BLADE PROTECTION

## BLADE SAVER MINI GUARD

CORNER & BLADE PROTECTION

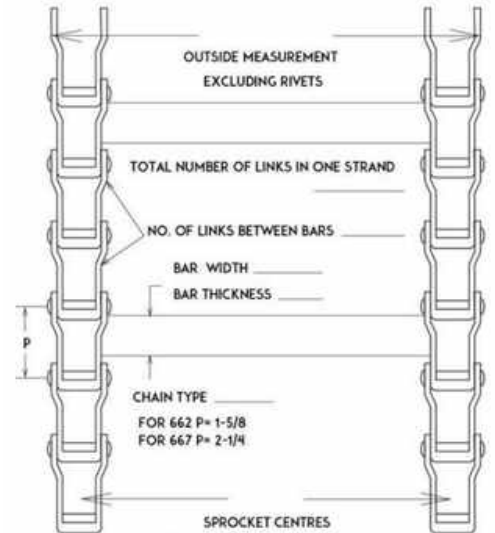


# SPREADER / TIRE CHAIN

## SPREADER CHAIN



- Made in House, quick turn around
- Can custom make any sizes
- High Quality



## TIRE CHAIN



## TOW CHAIN



## WIRE ROPE



# HARDWARE

Northern Supply offers a full range of fasteners for any size order



Carriage Bolt



Heavy Hex Nut



Flat Washer



Plow Bolt



Nylon Lock Nut



Lock Washer





### TUCA SX Wave

A Tungsten Carbide Core Integrated in Rubber - Encased (front/back) in Hardox 400 Steel.

### Blade Protection:

#### Curb Guard XC Plus



#### Plate Center XC Plus



#### Nihard Moldboard Shoe N301-38K





Comes in 3' & 4' Sections

### TUCA SX Wing

Tuca Sx Wave geometry redesigned to accommodate wing plows with a wider lighter design.



Comes in 3' & 4' Sections

### GK5

Core of Ceramic Inlays Encased in Flexible Rubber. Steel Neck for Easy Mounting.

Carbide Curb Guard







## FLEXIBLE CARBIDE



Race 150 is a flexible / live plow blade with carbide sections embedded into rubber.



- Contours to the road for better plowing
- Helps reduce salt costs
- Reduces noise and vibration
- Comes in 3 FT and 4 FT Sections



## BUILT-IN SHOE EDGES



Technology that holds Nihard shoes in place without a weld, offering a simple bolt on installation. Shoes are 8.5" long every 4" across the blade.

Steel or Carbide version available. Blades come in 3' and 4' lengths.



FRONT



BACK



SIDE



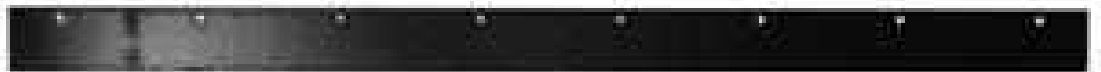
# PICKUP TRUCK EDGES

Steel and Carbide replacement edges available for all plow makes and models



Steel Blade Thickness:  
1/2" and 5/8"

Carbide Blade Thickness:  
3/4"



## SFS-WEST-1    SFS-FISH-1.25    SFS-FISH-1.25    BP126MiniCG



Western Plow  
Cast Stem Shoe



Fisher Plow  
Cast Stem Shoe



Cast Universal  
Curb Guard



Carbide Blade Saver  
Curb Guard







# STREET SWEEPING REPLACEMENT BROOMS

## POLY - WIRE - COMBO WAFERS



Get your sweeping jobs done right the first time, every time, when you install quality-built poly and/or wire wafers from United Rotary Brush on your sweeper.

*(General Rule of Thumb: 6 Wafers Needed Per Foot)*



- Wafers Available in Flat or Convuluted
- Made for all Makes and Models
- Numerous Sizes Available

## TUBE BROOMS



- Compatible with the most popular street sweepers on the road today
- Better flick action for thorough debris collection
- Made with United Rotary Brush's own virgin polypropylene filament
- More sweeping ends per square inch of broom face
- Tight and consistent broom wraps for impressive sweeping results

## BLUE STEEL GUTTER BROOMS

*Get Tough and Troublesome Debris with Blue Steel Gutter Brooms*



Proven, powerful performance

Easy on the environment

Compatible with the most street and vacuum sweepers

Available in gutter broom block segments or sets

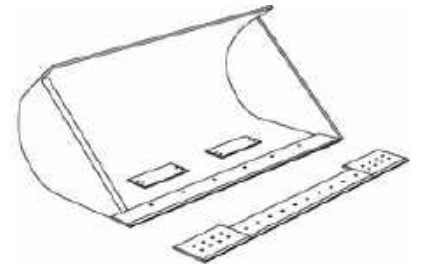
## UNITED PRO STRIP BROOMS



The UnitedPro™ Strip Broom strips slide in and out of your core with ease. Change your main broom without removing the core. What used to take two men and too much time only takes one pair of hands and 15 minutes.



# LOADER EDGES



ESCO EDGES ARE DIRECT REPLACEMENT FOR ALL MAKES AND MODELS. PRODUCED TO THE HIGHEST QUALITY WITH HEAT TREATED STEEL.

# HARDENED STEEL GRADER BLADES



RIPPER



MAX-TEMP GRADER BLADES ARE A HEAT-TREATED, THROUGH-HARDENED STEEL FOR MAXIMUM WEAR.

CURVED



SERRATED



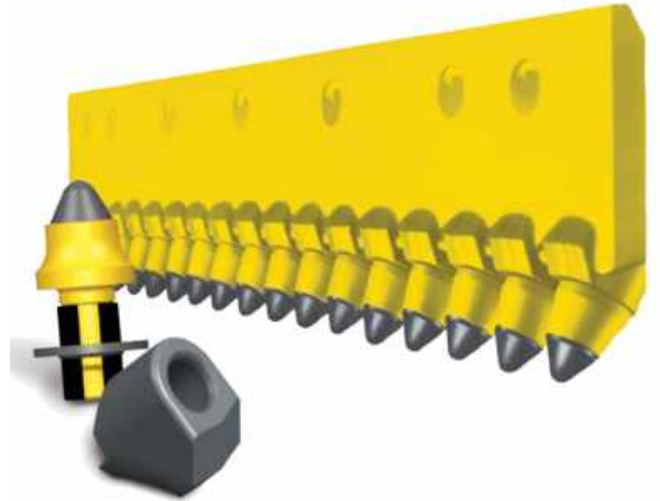
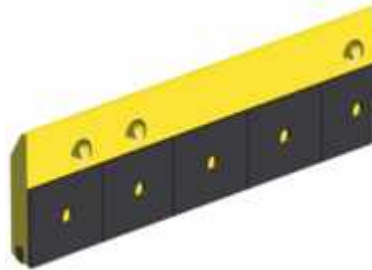
SIZES: (5/8" & 3/4" THICKNESS) (6" & 8" TALL) (6' & 7' LENGTH)

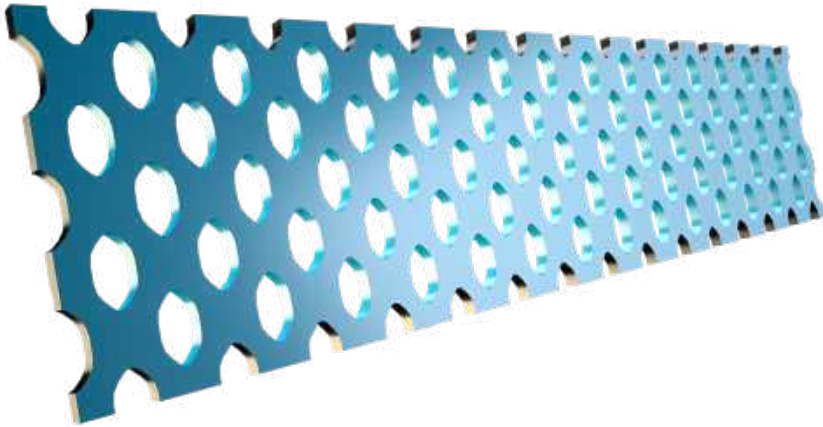


## ***Kennametal Grader / Scarifier Blades***

***Kennametal offers a variety of blades and teeth for Grader applications***

- Stinger Boards (Light / Heavy Duty)
- Carbide Bits / Teeth
- Carbide Grader Blades



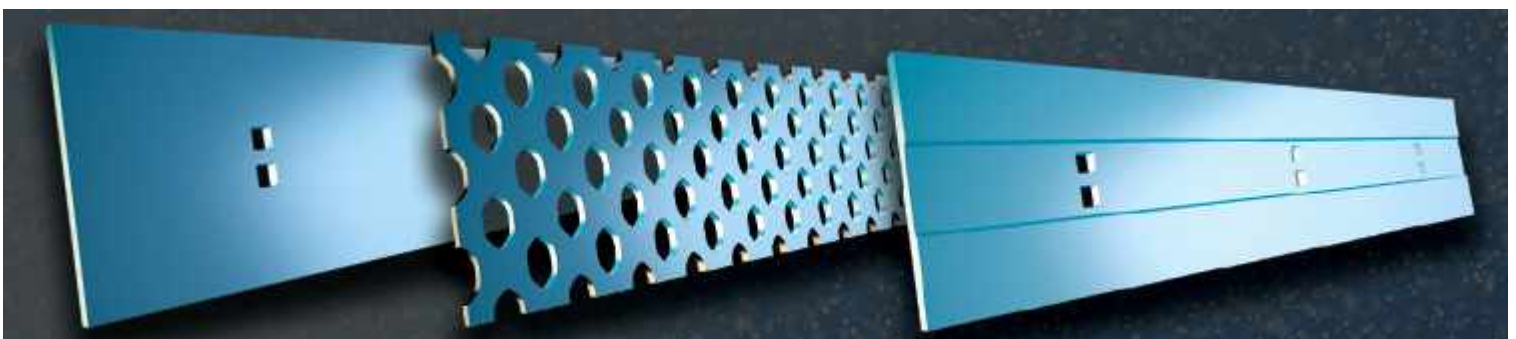


## P300

### Adjustable Grader/ Scarifier Combination Blade System

The 600 Brinell blade easily cuts and remixes even the hardest compact surfaces. The Sharq P300 has a bite like no other grader blade. Its unique sharp teeth design easily cuts, decreasing the need to add new dirt / gravel to the road surface.

- Easily cuts through any Pot Hole
- Requires Little to no down pressure
- Easy to Operate
- Easily flip and swap Sections
- 3FT / 4FT Lengths
- Recovers material you never knew was there





# SCREW IN - CARBIDE TIRE STUDS

GET THE  
job **done**



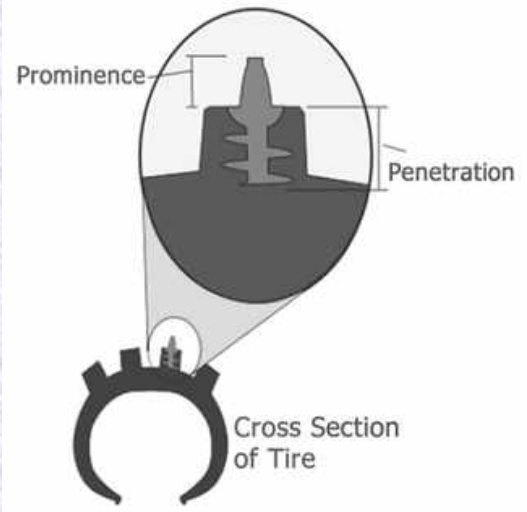
ultimate  
traction



**GRIP STUDS**  
TRACTION



- EASY INSTALL / REMOVAL WITH POWER DRILL TOOL BIT
- SOLID CARBIDE CORE DELIVERS NON STOP TRACTION. NO MORE BROKEN CHAINS!
- VARYING DEPTHS AND LENGHTS ENSURES YOU'LL GET THE RIGHT FIT





## TRAFFIC SIGNS



## U-CHANNEL & SQUARE SIGN POSTS



Post Weights:  
 1.12 Lb / 2 Lb / 2.5 Lb  
 3 Lb / 3.5 Lb / 4 Lb  
 Galvanized or Green



Post Thicknesses:  
 1.75" / 2" / 2.25"  
 Galvanized



## SIGN POST ACCESSORIES

## ZEPHYR STANDS / ROLLUP SIGNS



## CONSTRUCTION SAFETY PRODUCTS







## ROAD MILLING TEETH



## YORK RAKES



Quality & Service, plus 90 years rake building experience make YORK RAKES better!

Full complete setups and replacement parts

## The # 1 Rated Asphalt, Pothole, and Utility Cut Repair Option



- Requires no mixing or tack coating
- Used in all season and weather conditions, even in temperatures as low as 0°F or in water-filled holes
- More permanent than hot asphalt for repairs of potholes and small utility cuts
- Can be easily applied by a one or two-person work crew with a pickup truck
- Accepts traffic immediately after compaction
- Packaged in convenient 60-lb. bags, minimum 2-year shelf life





**NORTHERN SUPPLY**



**NORTHERN  
BLADES**  
MADE IN AMERICA