

**Do you want to reduce miles
and miles of road repairs?**



**Do Pavements like these
cause you grief?**



**PROBLEMS SOLVED!
Introducing the
Patented Curved
Cutting Edge:
THE NORDIC EDGE**



BENEFITS OF THE NORDIC EDGE

Less Road Friction Leads To:

- Fewer Pot Holes
- Less Equipment Damage
- Fewer Public Complaints
- Helps reduce Budget Issues
- Perfect for Shoulders & Gravel
- Last Up to Twice As Long

Some Of Our Current Users:

Village of Oak Park IL
McHenry County Hwy, IL
Ford County IL
Garfield County, WA
Henke Manufacturing
Village of Bartlett, IL

Wayne Township, IL
Geneva Public Works, IL
Compton Township, IL
City of Topeka, KS
City of Charlottesville, PA
Monroe Truck Equipment

From Our Customers...

*We give the Nordic Edge 5 Stars for performance,
ease of installation, and driver satisfaction.
2 yrs user.*

– Marty M., Wayne Township IL

*We used the Nordic Edge exclusively on our wings
and it significantly reduced road, equipment and
property damage compared to prior years.*

– Ben J., McHenry County, IL

*Our testing discovered normal edges cracked or
broke 2-3 times compared to the life of one Nordic
Edge. Saved money and time replacing Edges.*

– Joe C., City of Geneva, IL

WWW.NORDICPLOW.COM 888-662-7569 (PLOW)



THE EDGE™ BY NORDIC PLOW™

PATENTED CURVED CUTTING EDGE

THROUGH HARDENED STEEL



POLYURETHANE EDGE



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MATERIAL HARDNESS VALUES

Through Hardened Edges

Black Cat manufactures through Hardened cutting edges for Road Maintenance, Construction and Mining applications using Boron steels which are heat treated, quenched and tempered to achieve desired properties.

Grade	Blade Type	Brinell	Rockwell
BCB500	Bolt on Edges	410 - 512 HBW	44 - 52 HRC

GRADER AND PLOW BLADE HARDNESS VALUE & COMPOSITION

Heat Treated Steels

All Black Cat Heat Treated grader and snow blades are manufactured from high alloy Boron steel and through hardened to a hardness specification of 410 to 512 Brinell (44-52 HRC). The chemical composition is as follows (in weight %):

Element	1/2" to 3/4"	1" & Over
Carbon (C)	0.28 - 0.32	0.28 to 0.36
Manganese (Mn)	0.80 - 1.10	1.10 to 1.45
Sulphur (S)	0.25 maximum	0.05 maximum
Phosphorous (P)	0.04 maximum	0.04 maximum
Silicon (Si)	0.15 - 0.35	0.15 - 0.35
Boron (B)	0.0005 - 0.0080	0.0005 - 0.0080

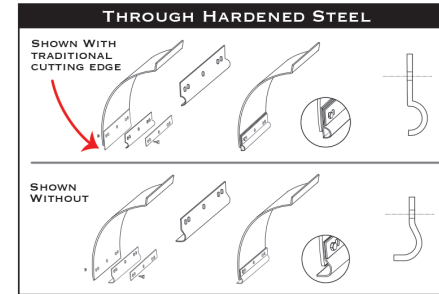
Manufactured exclusively for Nordic Plow by Black Cat, makers of cutting edges since 1968, with facilities in Iowa, China and Canada

THE EDGE™ BY NORDIC PLOW™

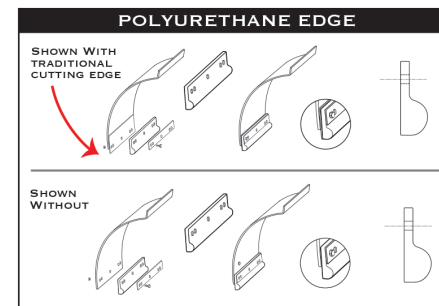
PATENTED CURVED CUTTING EDGE FOR PLOWS & WINGS

A SOLUTION TO REDUCE ROAD & EQUIPMENT DAMAGE

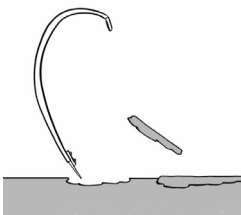
THROUGH HARDENED STEEL



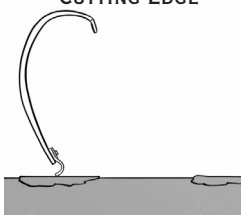
POLYURETHANE EDGE



TRADITIONAL CUTTING EDGES CAUSES DAMAGE

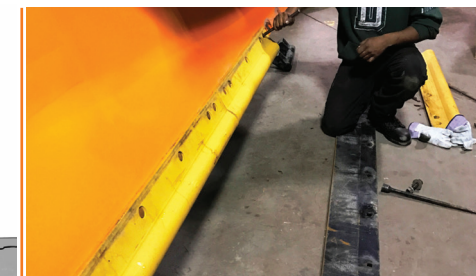


NORDIC EDGE THE PATENTED CURVED CUTTING EDGE



GLIDES OVER:

- PATCHES
- LANE DIVIDERS
- CRACKS
- COBBLESTONES
- GRAVEL
- PAVER BRICKS



EASY TO INSTALL
3FT AND 4FT
SECTIONS
FOR PLOWS
AND WINGS