



# Engineering Your Competitive Edge



**Lasts up to 3x longer than standard carbide-edged styles in impact conditions!**



**INTRODUCING**  
**Kennametal I.C.E.-Series™**  
**Isolated Carbide-Edged**  
**Blades...**

*...engineered specifically to last exceptionally long in even the most challenging road conditions!*

- Especially effective in applications involving imbedded lane markers and rumble strips — greatly reducing blade breakage!
- Ideal for high-speed plowing over roads with excessive joints and cracks — uneven surfaces, too!
- Ultra-durable, dome-shaped carbide inserts are securely mounted and strategically isolated from one another to provide optimum fracture resistance throughout the entire blade length!
- Available in 3' and 4' (7/8"-thick; 5"-high) sections that can be easily installed and rotated on the plow for balanced wear throughout a season!
- Patented design!

**ORDERING INFORMATION**  
**I.C.E. Blades**

Blade Length (inch)	Catalog Number	Material Number	Blade Dimensions (inch)	Bolt Hole Distance from Top	Hole Spacing (inch)	Weight (lbs.)
<b>SQUARE TOP EDGE FOR SNOWPLOWS</b>						
36"	PB-536	1553693	7/8 x 5 x 36	1-1/2	3-3-12-12-3-3	45
48"	PB-548	1553694	7/8 x 5 x 48	1-1/2	3-3-12-12-12-3-3	62
<b>TOP EDGE BEVELED FOR GRADERS</b>						
36"	PB-636	2035932	7/8 x 5 x 36	1-1/2	3-3-12-12-3-3	45
48"	PB-648	2035931	7/8 x 5 x 48	1-1/2	3-3-12-12-12-3-3	62

**Rounded-tip carbide inserts deliver exceptional penetration performance in even the hardest-packed snow!**

**I.C.E.**  
*series*  
**ISOLATED**  
**CARBIDE**  
**EDGED**  
**Snowplow Blades**

# IN SNOW REMOVAL & ROAD MAINTENANCE

## PRESENTING

### Kennametal I.C.E.-Series Center and End Blade Savers

...featuring genuine Kennametal tungsten carbide at the point of impact — for ultimate wear resistance and moldboard protection!

- Position at the highest wear areas of your moldboard — to ensure substantially improved blade performance and a straight edge, in even the hardest-packed ice and snow!
- Simply mount over your blades — and use the same bolt holes...on either side of the moldboard!
- Vastly superior to competitive chrome-carbide hardfaced or hardened-steel offerings!
- Eliminates need for moldboard shoes!
- Dome-shaped (thus no sharp corners to chip), individually spaced carbide inserts deliver maximum breakage defense!
- End model incorporates KenCast™ tungsten carbide material to safeguard the blade end from curb contact — saving you on replacement inventory and labor...no matter what the cast angle of your plow!
- Available in a wide array of sizes and bolt patterns to fit virtually all plow and blade designs!

#### ORDERING INFORMATION

#### I.C.E. Blade Savers

Kennametal Part Number	Blade Height (inch)	Hole Spacing (inch)	Gauge Line (inch)	Length (inch)	Bolt Size (inch)
<b>END BLADE SAVERS 2- BOLT STYLES</b>					
2040087	5"	3-3	1.5"	10.5"	5/8"
2040088	5"	3-3	1.5"	10.5"	3/4"
2040089	6"	3-3	1.5"	10.5"	5/8"
2040090	6"	3-3	1.5"	10.5"	3/4"
2040091	6"	3-3	2"	10.5"	5/8"
2040092	6"	3-3	2"	10.5"	3/4"
2040123	8"	3-3	1.5"	10.5"	5/8"
2040124	8"	3-3	1.5"	10.5"	3/4"
2040125	8"	3-3	2"	10.5"	5/8"
2402490	6"	2-8-2	2"	14.5"	5/8"
<b>END BLADE SAVERS 3- BOLT STYLES</b>					
2402494	6"	3-3-12-2.25	2"	22.5"	5/8"
2402495	6"	3-3-12-2.25	1.5"	22.5"	5/8"
2402485	6"	3-3-12-2.25	1.5"	22.5"	3/4"
2402489	6"	3-3-12-2.25	2"	22.5"	3/4"
2457130	8"	3-3-12-2.25	1.5"	22.5"	5/8"
<b>CENTER BLADE SAVERS</b>					
2038043	6"	3-3-9-3-3	1.5"	21"	5/8"
2040864	6"	3-3-9-3-3	2"	21"	5/8"
2035512	6"	3-3-12-3-3	1.5"	24"	5/8"
2037952	6"	3-3-12-3-3	2"	24"	5/8"
2037951	5"	3-3-12-3-3	1.5"	24"	5/8"
2038044	6"	3-3-3	1.5"	9"	5/8"
2038045	8"	3-3-3	1.5"	9"	5/8"
2038046	6"	3-12-3	1.5"	18"	5/8"
2042998	8"	3-3-12-3-3	1.5"	24"	5/8"

End blade saver bolt holes countersunk on both sides of blade to facilitate use as a left-hand or right-hand part.

Blade is 1"-thick on all blade savers.

To choose the optimum blade saver for your application, simply match blade height, hole spacing, hole size, and gauge to the cutting edge you need to protect. Blade savers are available in various lengths to enable you to safeguard any size area on your main cutting-edge assembly.

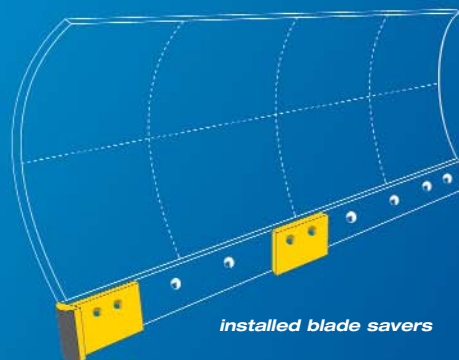
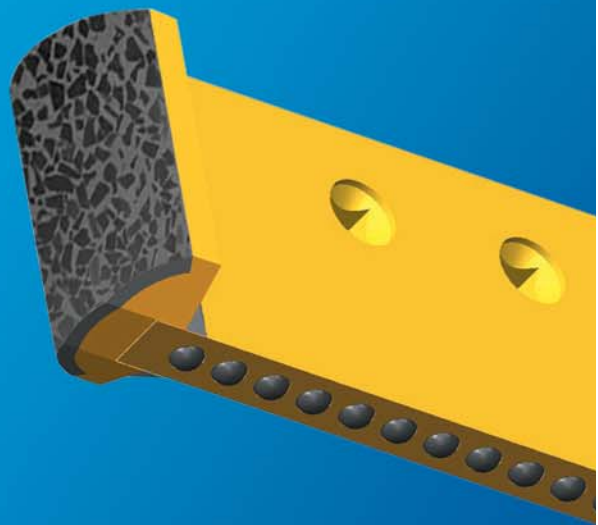
Custom hole-spacing available.

Drastically reduce downtime by extending blade life!

### I.C.E. Center Blade Saver



### I.C.E. End Blade Saver



installed blade savers