



# SCARIFIER GRADER BLADES

## CARBIDE-TIPPED CUTTING TOOLS, CONICAL BITS, BLOCKS, & BOARDS For SCARIFIER BLADE SYSTEMS

**DURABILITY...** Tungsten Carbide-Tipped cutting tools outlast all-steel blades

**SAVE TIME...** worn cutting tools may be replaced individually and independantly of the blade section & bolts, **without the need for special tools!**

**LONGER LIFE...** rotating cutting tools are self-sharpening for more uniform wear and longer life.

**ENSURE EVEN CUTTING HEIGHT...** even cutting height is maintained as cutting tools may be rotated form position to position.

**PROVEN PERFORMANCE & VERSATILITY...** Exceptional cutting action - proven on even the toughest surfaces;

- ✦ Dirt & gravel road maintenance
- ✦ Hard-packed snow & ice removal
- ✦ Chip & seal road reclamation
- ✦ Tar sand road reclamation
- ✦ Spot asphalt milling
- ✦ Spreading loose material
- ✦ Mixing calcium chloride, magnesium chloride, or other dust suppressants



### BLADE SELECTION GUIDE FOR VARIOUS MODBOARD LENGTHS

Use the following table to determine the length and number of blades required to outfit your grader witha scarifier system

*The length of your moldboard determines how many 3 ft. or 4ft. blade sections you will need.*

Length of Moldboard	Size & Quantity of Scarifier Blade Sections Required for (1) Moldboard Assembly		Number of Cutting Tools Required
	3 ft.(914mm) Sections	4 ft.(1219mm) Sections	
12 ft	0	3	72
13ft.	3	1	78
14 ft.	2	2	84
16 ft.	0	4	96

Conical Bits  
profiles & specs





# CONICAL BIT PROFILES

## C87WFRKCSB (2041786)



- > Superior wear & rotation
- > Washer keeps out debris & improves rotation = longerlife & less block wear
- > Full-sleeve retainer protects the inside of the bore to prevent uneven wear
- > Washer precompresses the retainer which makes it easier to install

> Retainer grips tighter to prevent Bit loss!

Pcs/Box	Lbs (Kg)/Piece
50	.841 (.38)



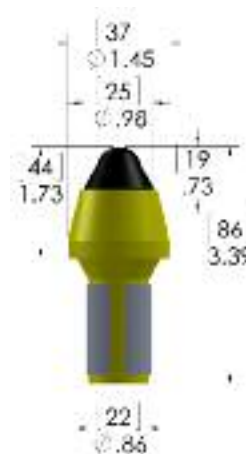
## C858KCSB (1010880)



- > Longest wearing carbide tip
- > For use on all types of road surface
- > Specially designed carbide tip for extra-long tool life & added steel-wash protection

> 1.45" (37mm) diameter cutting tool shoulder protects block face from excessive wear.

Pcs/Box	Lbs (Kg)/Piece
50	.840 (.38)



## C855HD (1011208)



- > Larger carbide tip than similar competitive tools
- > Improved with 30% stronger braze
- > Blunt-nose tip style
- > Fits competitive blade systems.

Pcs/Box	Lbs (Kg)/Piece
50	.540 (.24)



## C855HDX (1011206)



- > Larger Carbide tip than similar competitive tools
- > Improved with 30% stronger braze
- > Same body style as C855HD but with added steel for increased strength & wear life
- > Fits competitive blade systems

Pcs/Box	Lbs (Kg)/Piece
50	.597 (.27)



## C87KCSBSR (1010937)



- > Same design as C858KCSB with added "barbed" short retainer for improved cutting tool retention.

Pcs/Box	Lbs (Kg)/Piece
50	.815 (.37)

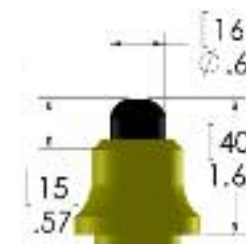


## K1LW-2244-2869



- > Similar to the C855HD
- > Rounded tip
- > Square retainer protects pocket
- > Extra shoulder for more wear

Pcs/Box	Lbs (Kg)/Piece
50	.535

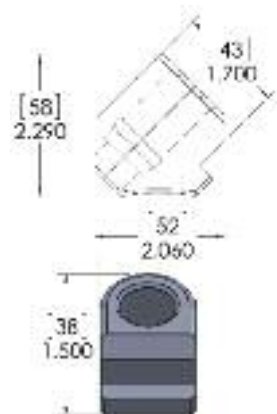


## C87B BLOCK



- > Replacement toolholder
- > Easily welded with a 7018 or 8018 low-hydrogen rod, with no pre-heating required

Pcs/Box	Lbs (Kg)/Piece
50	.950 (.43)



Scarifier Grader Blades  
features & benefits

