

**Go the distance.**



***WearMAX***<sup>TM</sup>  
**CARBIDE DRAG SHOES**

**Longer lasting Mining Grade Carbide drag shoes  
are now available for all sweeper makes.**

 **Depot**<sup>TM</sup>

INTRODUCING

# **WearMAX™**

## **CARBIDE DRAG SHOES**

Mining Grade Carbide is one of the toughest, most durable metals produced today. It's made specifically to stand up to constant, abrasive wear conditions, like all sweeper shoes must endure ... hour after hour, mile after mile.

### **Mining Grade is different from Insert Grade.**

Insert grade carbide is made with a shorter grain for hardness — ideal for use in cutting metals. Colored coatings on these carbides must be completely removed, however, to avoid welding failures.

Mining Grade Carbide is made with larger grains for shear strength and shock resistance — ideal for cutting through rock and soil. It's also ideal for handling the abrasive hammering that comes with use as inserts in sweeper drag shoes. There are no coatings on Mining Grade carbide to compromise the welding process.

### **WearMAX drag shoes can lower your operating costs!**

WearMAX is a premium shoe competitively priced against other, less durable carbide shoes. That means more miles per shoe for less ... less cost, less downtime, less labor, less lost productivity.

With operating costs soaring as fuel prices rise, WearMAX mining grade carbide drag shoes are clearly an easy way to reduce operating costs. Now that's good news!



WearMAX mining grade carbide drag shoes are available through all authorized Elgin dealers. To find the dealer nearest you, call toll free: 877-800-1111.

**FS Depot™**  
Subsidiary of Federal Signal Corporation



**There's a WearMAX  
Mining Grade Carbide Drag Shoe  
for most sweeper makes  
and models.**

**A Better Operating Value**

- 3-year limited wear-out warranty
- No break-in period marking or streaking
- More carbide than many popular OEM shoes
- Premium shoes at a standard price

**Increases Productivity**

- Less maintenance downtime — more sweeper uptime
- Less labor time replacing worn or damaged shoes
- Less money spent on shoes over the long haul
  - More time for technicians to tackle other critical equipment repairs

**Nothing beats WearMAX  
for overall performance and  
lowest cost of ownership!**

We challenge you to compare WearMAX Drag Shoes to any other shoe on the market! If you can't find the WearMAX shoe for your sweeper on the following pages, please call your local Elgin dealer.



**Here's what others have to say about the Mining Grade Carbide drag shoes:**

*"I have over 50,000 miles on one pair — and they still look good."*

*"This is the most durable dirt shoe we've ever seen."*

*"I'm very happy with these shoes — they last, and last, and last."*

*"I'm tickled to death with the performance of these carbide shoes."*

**Go the distance for less — order your WearMAX drag shoes today!**

## WearMAX Quick Reference

Make/Model	Description	Part Number
<b>Aaplex 7000</b>		
	43.5" SR w/plate (5 slots 8.25" CL)	7873145-90
	43.5" SR runner w/4 studs	7873146-90
	43.5" DR w/plate (5 slots 8.25" CL)	7873147-90
	43.5" DR runner w/4 studs	7873148-90
<b>Athey Mobil</b>		
	39" SR runner w/4-hole plate	7873102-90
	39" DR runner w/4 -hole plate	7873103-90
	39" DR runner rubber mount	7873104-90
	39" DR runner (AR400 material)	7873043-90*
		*solid steel for millings
<b>Challenger</b>		
	39" DR w/3-hole plate	7873167-90
<b>Elgin Air Cub</b>		
	27.5" SR runner w/plate	7873100-90
	27.5" DR runner w/plate	7873101-90
<b>Elgin Air Cub LX</b>		
	23.5" SR runner w/3-hole plate	7873139-90
	24" SR runner w/plate (3 slots 6.5" CL)	7873140-90
	24" DR runner w/plate (3 slots 6.5" CL)	7873141-90
	23.5" SR runner w/3-hole plate, 2 piece	7873138-90
<b>Elgin Broom Bear</b>		
	39" SR runner w/4-hole plate	7873102-90
	39" DR runner w/4-hole plate	7873103-90
<b>Elgin Crosswind Fury</b>		
	27.5" SR runner w/plate	7873100-90
	27.5" DR runner w/plate	7873101-90
<b>Elgin Crosswind G (Broom Assist Head)</b>		
	43" SR LH runner w/6-slot-plate	7873113-90
	43" SR RH runner w/6-slot plate	7873114-90
	43" DR LH runner w/6-slot plate	7873115-90
	43" DR RH runner w/6-slot plate	7873116-90
	43" DR runner w/4 studs	7873117-90

SR = single row carbide inserts  
 DR = double row carbide inserts  
 CL = center line  
 LH = left hand  
 RH = right hand

## WearMAX Quick Reference

Make/Model	Description	Part Number
<b>Elgin Crosswind J (Standard Head)</b>		
	39" DR LH runner w/4-slot plate	7873111-90
	39" DR RH runner w/4-slot plate	7873112-90
<b>Elgin Crosswind J (Broom Assist Head)</b>		
	48.75" DR LH assembly w/4-slot plate	7873118-90
	48.75" DR RH assembly w/4-slot plate	7873119-90
<b>Elgin Eagle (1999 &amp; later)</b>		
	32.5" SR w/4-hole plate	7873168-90
	35.5" SR w/10-hole plate	7873121-90
	35.5" DR w/10-hole plate	7873122-90
	11.5" rear conveyor support shoe	7873110-90
	35.5" DR w/10-hole plate	7873105-90
<b>Elgin Eagle (1998 &amp; earlier)</b>		
	42" SR longshoe w/10-hole plate	7873108-90
	42" DR longshoe w/10-hole plate	7873109-90
<b>Elgin Pelican</b>		
	32.5" SR w/4-hole plate	7873168-90
	40" SR runner w/5-hole plate	7873106-90
	32" SR rubber armored	7873107-90
<b>Elgin Road Wizard</b>		
	54" SR w/5-hole plate	7873173-90
	54" DR w/rubber mounting kit (includes LH & RH)	7873174-90
	54" DR w/7-hole plate (single shoe for 7873174-90)	7873175-90
<b>Elgin Whirlwind</b>		
	SR runner w/plate	7873120-90
<b>Johnston Vanguard Air</b>		
	43.5" SR runner w/4 studs	7873146-90
	43.5" DR runner w/4 studs	7873147-90
<b>Johnston 4000</b>		
	LH rear SR	7873123-90
	RH rear SR	7873124-90
	LH front SR	7873125-90
	RH front SR	7873126-90
	SR LH armored support shoe	7873127-90
	SR RH armored support shoe	7873128-90

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with WearMAX™  
Shoes today!**

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Make/Model	Description	Part Number
<b>Masco Mr. Air</b>		
	21" SR runner w/plate	7873129-90
	24.5" DR runner w/plate	7873130-90
	Lock plate	7873131-90
<b>Nite-Hawk</b>		
	28" DR runner w/3 studs	7873132-90
	28" DR runner w/3 countersunk holes	7873133-90
<b>Python LH2000</b>		
	31" DR runner w/plate (4 holes 7.785" CL)	7873137-90
<b>Schwarze 220</b>		
	24" DR runner w/plate (3 slots 6.5" CL)	7873142-90
<b>Schwarze Super Vac 333, 343, 347, 348</b>		
	23.5" SR runner w/3-hole plate	7873137-90
	24" SR runner w/plate (5 slots 6.5" CL)	7873140-90
	24" DR runner w/plate (5 slots 6.5" CL)	7873141-90
	23.5" SR runner w/5-hole plate, 2 piece	7873138-90
<b>Schwarze 3000, 4000</b>		
	26.75" SR w/plate (4 slots 7" CL)	7873143-90
	26.75" DR w/plate (4 slots 7" CL)	7873144-90
<b>Schwarze 7000, 8000, 9000</b>		
	43.5" SR w/plate (5 slots 8.25" CL)	7873145-90
	43.5" SR runner w/4 studs	7873146-90
	43.5" DR w/plate (5 slots 8.25" CL)	7873147-90
	43.5" DR runner w/4 studs	7873148-90
<b>Schwarze 6000</b>		
	39" SR runner w/4-hole plate	7873102-90
	39" DR runner w/4-hole plate	7873103-90
<b>Scorpion</b>		
	24" SR runner w/plate (3 slots 6.5" CL)	7873140-90
<b>Skavin'jer</b>		
	24" SR runner w/PL (3 slots 6" CL)	7873135-90
	24" DR runner w/plate (3 slots 6" CL)	7873134-90
<b>SK Sweepers</b>		
	26" DR runner w/plate (3 slots 8.25" CL)	7873136-90

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Make/Model	Description	Part Number
<b>Stewart Amos</b>		
	31" DR runner w/plate (4 holes 7.875 CL)	7873137-90
<b>Sweeprite Husky II</b>		
	31" DR runner w/plate (4 holes 7.875 CL)	7873137-90
<b>Tennant 830</b>		
	28.25" DR LH assembly w/special offset plate	7873161-90
	28.25" DR RH assembly w/special offset plate	7873162-90
	28.25" DR runner	7873160-90
<b>Tennant Centurion</b>		
	48" DR LH runner w/9.5" slant	7873163-90
	48" DR RH runner w/9.5" slant	7873164-90
	48" DR LH runner w/6" slant	7873170-90
	48" DR RH runner w/6" slant	7873171-90
<b>Tymco 210, 300, 350, 435, 600 (Standard Head)</b>		
	39" SR LH runner w/plate	7873150-90
	39" SR RH runner w/plate	7873151-90
	39" SR runner w/reversible plate	7873169-90
	39" DR runner w/4 studs	7873149-90
	39" DR runner w/reversible plate	7873152-90
	Reversible plate only	7873153-90
<b>Tymco 600 (Broom Assist Head)</b>		
	47" DR assembly w/1-piece shoe	7873154-90
	47" 1-piece shoe w/5 studs	7873156-90
	Plate for 1-piece shoe	7873157-90
	Plate for 2-piece shoe	7873158-90
	23.5" DR runner w/3 studs, 2 required per side	7873159-90
	47" DR assembly w/2-piece shoe	7873155-90
<b>Victory Mark I, II</b>		
	24-1/2" SR w/3-hole plate and 3/8" carbide	7873172-90
<b>Wittke Wizard</b>		
	43.5" SR w/7-hole plate	7873165-90
	43.5" DR w/7-hole plate	7873166-90

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8901 S. 102nd Street  
Pleasant Prairie, WI 53158  
877-800-1111  
[www.elginsweepers.com](http://www.elginsweepers.com)

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