

CHOOSE TOUGH.  
CHOOSE HIGH QUALITY.  
CHOOSE TENSALLOY™.

Clifton Tensalloy™ is the superior choice for consistent product performance.

This special abrasion-resistant steel plate offers outstanding wear and impact resistant properties.



Clifton Steel has provided innovative solutions to wear, impact, and high strength requirements for our customers in the military, aggregate, mining, steel, glass, paper, materials recycling, and railroad industries. We emphasize product and systems quality, as well as personal customer service, providing reliable on-time delivery that helps our customers remain competitive. Clifton Steel has used our financial strength to invest in new technologies and state-of-the-art equipment to better serve our customers' needs. We continue to invest in our people, systems, and technology to differentiate ourselves as an important value-added partner for our customers.

Tensalloy™ is an abrasion resistant steel plate that offers outstanding wear and impact resistance along with fatigue and corrosion resistance while offering improved formability with low levels of carbon and sulphur for inclusion shape control. Clifton provides consistent, controlled quality so our Tensalloy™ plates perform consistently with no surprises. Drilling, countersinking, counterboring, tapping, milling, and general machining can be done with conventional equipment and carbide tools. Tensalloy™ has excellent weldability and can be welded with simple procedures and common consumables such as E7018. Cutting is easy with plasma, oxy-Acetylene, laser, and water jet as well as with abrasive cut off saws.

PUT CLIFTON STEEL'S SUPREME QUALITY TO WORK FOR YOUR BUSINESS. At Clifton Steel, we stand behind our dependable aggregate wear products, manufactured to meet and exceed the highest quality standards in the industry for 45 years. Working side-by-side our customers, we provide innovative solutions to wear problems in a host of applications and industries, from industrial equipment to mining applications. Using a wide variety of wear steels and leading-edge fabrication techniques, Clifton Steel delivers the best solutions to your wear challenges, with excellent results.



#### INCREASE PRODUCTIVITY.

We help you reduce lost production time due to worn parts that hamper throughput during peak production season. Clifton Steel offers quality that lasts to reduce maintenance cycles — and keep your production line flowing.



#### STREAMLINE OPERATIONS.

We help customers streamline operations by standardizing design, simplifying parts to shrink inventory, and reducing time and money spent on maintenance. These best-practice efforts deliver greater efficiency and contribute to your bottom line.



#### CUSTOMER CENTRIC FOCUS.

We are responsive. We listen. We care. At Clifton Steel Company, the customer is the focus of everything we do. We have received numerous awards and recognition for production performance, consistent quality, and outstanding contributions to our customers' ongoing success.



#### CUSTOM FABRICATION SERVICES.

We control the manufacturing and design processes which means we offer a high-level of flexibility to you. We have an in-house engineering and design team that can work with you on specialty needs to tailor a solution perfect for your unique application. Be it custom sheet goods or cut and finished parts, put our team to work for you.

# Aggregate Wear Parts

Featuring high-quality TENSALLOY™ steel for ultimate performance and durability in harsh applications.



» crushers



» bucket wear parts



» screens



» mobile equipment



#### » Steel wear, impact and abrasion solutions

Screen Decks (Punch Plates) / Crusher Main Frame Liners / Chute Liners / Hopper Liners / Bin Liners / Clam Shell Buckets / Ripper Bars / Skid Plates / Grizzly Bars / Haul Truck Bed Liner Kits / Dozier Blades / Drag Bucket Liners / Cheek Plates on Primary Crusher / Loader Bucket Liners / Induction Hardened Pipe and much more

**CLIFTON** STEEL  
Experts In Wear and Impact Steel™

**CLIFTON** STEEL

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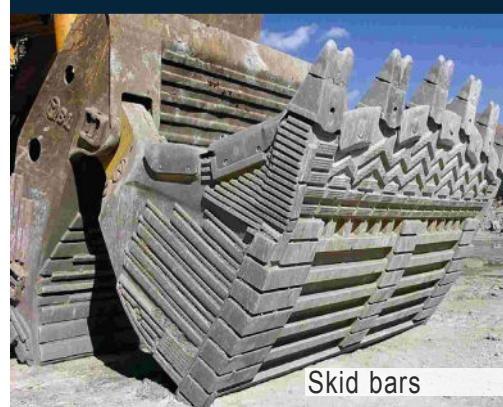


## PUT CLIFTON STEEL'S WEAR PART SOLUTIONS TO WORK FOR YOUR BUSINESS.

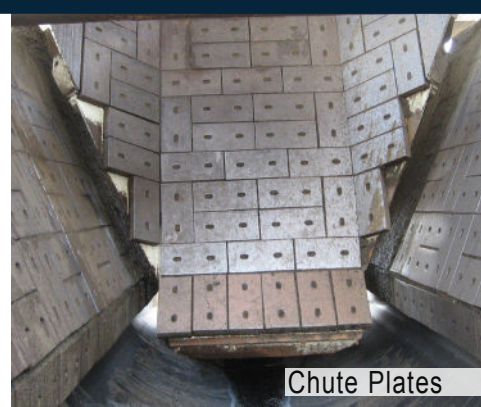
When your application requires more wear and impact resistance, our steel wear plate offers superior results. Our Tensalloy™ products are specially processed for outstanding durability. The result is a higher hardness with the greatest possible wear resistance. Our Tensalloy™ Blue AR500 steel wear plate is engineered to perform consistently with no surprises and affords users additional abrasion resistance, outstanding wear

and impact resistance, less fatigue and corrosion resistance. We provide assurance that the steel won't prematurely crack or deteriorate and that it will be workable. Our Tensalloy steel wear plate—in particular our AR500—it is used by a number of industries for their toughest applications. Industries like aggregates, mining, shredding, railroad, steel mills, foundry, and others trust our steel wear plate products for their most demanding tasks.

Perfect for: Screen Decks (Punch Plates) / Crusher Main Frame Liners / Chute Liners / Hopper Liners / Bin Liners / Clam Shell Buckets / Ripper Bars / Skid Plates / Grizzly Bars / Haul Truck Bed Liner Kits / Dozier Blades / Drag Bucket Liners / Cheek Plates on Primary Crusher / Loader Bucket Liners / Induction Hardened Pipe and much more



Skid bars



Chute Plates



Bars, Buttons, Strips

### Impact Crusher Liner Plates

OEM	Pegson-Terex
Model	1412 Trakpactor
	2370-9010
	2370-9027
	2370-9028
	2370-9029
	2370-9030
	2370-9031
	2370-9032
	2370-9033
	2370-9034
	2370-9035
	2370-9036
	2370-9037
	2370-9048



### Gyratory Crusher Parts

OEM	Jaw Crusher Model	Bottomshell Liner Set
Metso	42-65	Call
Metso	50-65	Available
Metso	54-75	Call
Metso	62-75	Call
Metso	60-89	Call
Metso	60-100E	Call

### Grizzly Feeder Parts

OEM	Model	Wear Parts
Pegson Terex	1412 Trakpactor	620/553
Pegson Terex	1412 Trakpactor	620/549LH
Pegson Terex	1412 Trakpactor	620/549RH
Pegson Terex	1412 Trakpactor	620/550
Pegson Terex	1412 Trakpactor	620/551
Pegson Terex	1412 Trakpactor	620/552LH
Pegson Terex	1412 Trakpactor	620/552RH

### Deflector Plates

OEM	Model	Bottomshell Liner Set
Pegson Terex	1412 Trakpactor	AX872-234-01
		AX872-235-01
		AX872-236-01
		AX872-237-01

### Jaw Crusher Parts

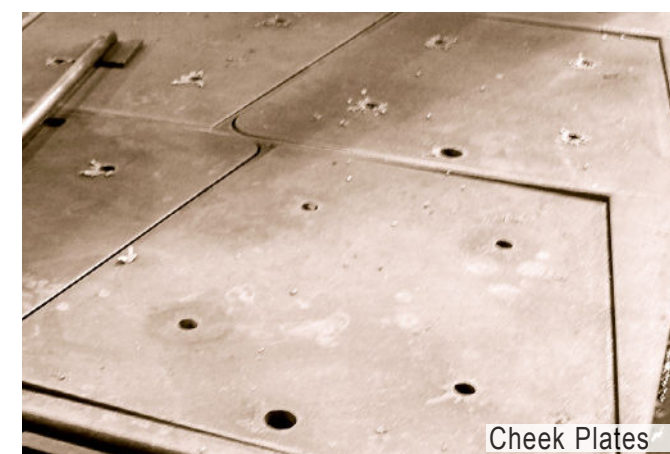
OEM	Model	Upper Cheek Plate	Lower Cheek Plate	Middle Cheek Plate	Wear Plates	Ear	Wear Bar
Metso	C 100	Available	Available	-	-	-	-
Metso	C 105	Available	Available	-	-	-	-
Metso	C 106	Available	Available	-	-	-	-
Metso	C 110	Available	Available	-	-	-	-
Metso	C 116	Available	Available	-	-	-	-
Metso	C 125	Available	Available	-	-	-	-
Metso	C 140	Available	Available	-	-	-	-
Metso	C 145	Available	Available	-	-	-	-
Metso	C 160	Available	Available	-	-	-	-
Metso	C 3054	Available	Available	-	-	-	-
Metso	C 3055	Available	Available	-	-	-	-
Metso	C 63	Available	Available	-	-	-	-
Metso	C 80	Available	Available	-	-	-	-
Metso	C 80R	Available	Available	-	-	-	-
Metso	C 95	call	call	-	-	-	-
Metso	C 96	Available	Available	-	-	-	-
Metso	GK-3042	Available	Available	call	-	-	-
Metso	GK-4248	call	Available	call	-	-	-
Metso	GK-4860	Available	Available	Available	-	-	-
Metso	Kue Ken 107	Available	Available	-	Available	Available	-
Metso	Kue Ken 120S	Available	Available	-	Available	-	Available
Metso	Kue Ken 57	Available	Available	-	Available	Available	-
Metso	Kue Ken 90	Available	Available	-	Available	Available	-
Metso	Kue Ken 95	Available	Available	-	Available	Available	-
Metso	Kue Ken 160X	Available	call	-	Available	-	-
FLSmidth	TST 1200	Available	Available	-	-	-	-

### Cone Crusher Parts

OEM	Crusher Model	Model Type**	Mainframe Liner Set
Omnicone	1144 Omnicone	STD	Available
Omnicone	1352 Omnicone	STD, SH	Available
Omnicone	1560 Omnicone	STD, SH	Available
Symons	3 Ft. Symons	STD, SH, HD	Available
Symons	4 Ft. Symons	STD	Available
Symons	4-1/4 Ft. Symons	STD, SH, HD	Available
Symons	4-1/4 Ft. Symons	SH, HD	Available
Nordberg/Metso	5-1/2 Ft. Nordberg	STD, SH, HD	Available
Symons	5-1/2 Ft. Symons	STD, SH, HD	Available
Symons	7 Ft. Symons	STD, SH, HD (Normal & Hvy. Duty)	Available
Symons	7 Ft. Symons	STD, SH, HD (Hvy. Duty & X-Hvy. Duty)	Available
Nordberg/Metso	HP200	STD, SH	Available
Nordberg/Metso	HP300	STD, SH	Available
Nordberg/Metso	HP400	STD, SH	Available
Nordberg/Metso	HP500	STD, SH	Available
Nordberg/Metso	HP700	STD, SH	Available
Nordberg/Metso	HP800	STD, SH	Available
Nordberg/Metso	MP800	SHTD, SH	Available

### Cone Crusher Spring Bolts

OEM	Crusher Size	Spring Bolt	Nut
Metso/Symons	7 Ft. Std. Cone	Available	Available
Metso/Symons	7 Ft. Std./SH	Available	Available
Metso/Symons	7 Ft. HD Cone	Available	Available
Metso/Symons	5-1/2 Ft. Std./SH Cone	Available	Available
Metso/Symons	5-1/2 Ft. Std. Cone	Available	Available
Metso/Symons	7 Ft. Std. Cone	Available	Available



Cheek Plates