

Rhino-Tuf™ Wear Bars & Strips

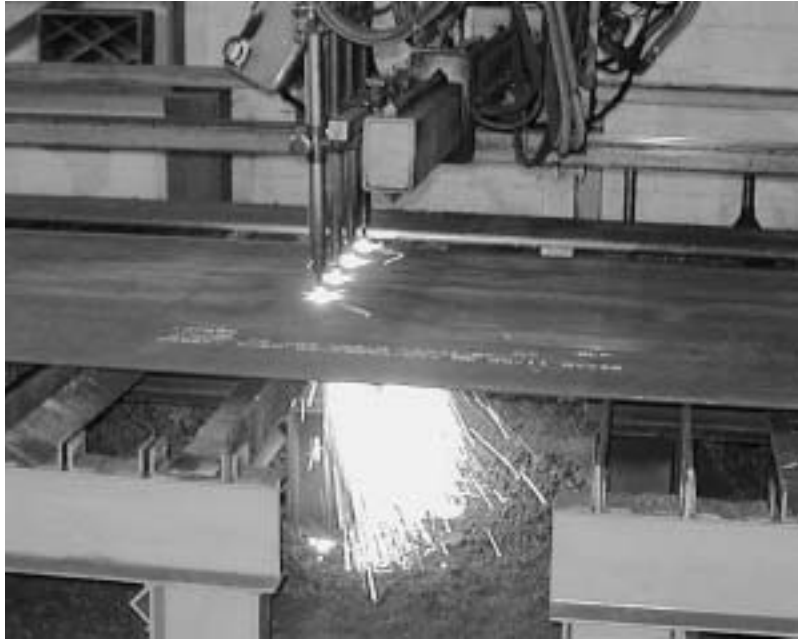
Abrasion Resistant, High Strength Alloy

Rhino-Tuf Wear Bars & Strips are high quality, through hardened, alloy steel products. They have been manufactured for specific use in high abrasion, impact and vibration service applications.

The wear resistant properties extend throughout the product. Uniform hardness means predictability of service and fabrication.

Rhino-Tuf Wear Bars & Strips have a typical hardness of 400 BHN. Do not confuse these products with commercial grade A36 or carbon steel type products that are commonly sold as wear bars.

Rhino-Tuf Wear Bars & Strips are offered as Hot Rolled Bars, burned or sheared bars and strips, depending upon size and thickness.



Sheared, Light Gage Wear Strips in 1/8", 3/16", 1/4" and 3/8" thick (in narrow widths) are produced from our special chemistry plate. Each piece is straightened to assure ease of installation. Our light gage wear strips are ideal for areas where weight reduction and ease of handling are of primary concern.

(Past Protected Trade Name of Associated Steel Corporation – Kromite® Wear Bars and Strips)

Stock Lengths

10 Ft to 12 Ft Random Lengths

20 Ft Random Lengths (Hot Rolled Wear Bars)

Hot Roll (Mill Edged) Wear Bars* are heat treated, stress relieved and machine straightened. The distinct advantage of our Rhino-Tuf Wear Bars is that they have square edges, are true to shape and are easy to work with. Drilling, forming and welding are all readily accomplished using standard shop equipment suitable for hardened alloy products.

**Modified analysis*

Largest stocking inventory of wear bars in North America. From 1/8" x 1" to the heaviest cross sections.

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Packaging (i.e. palletizing) may be used to protect product during shipping.

Rhino-Tuf™ Wear Bars & Strips

Abrasion Resistant, High Strength Alloy



Rhino-Tuf Wear Bars & Strips provide exceptional resistance to abrasive wear. They are made to the highest quality standards. The result is a “true” wear bar that is formable and user-friendly.

Rhino-Tuf Wear Bars & Strips are also available in custom sizes and thickness. We can custom burn, to your specific width requirements.

Rhino-Tuf Wear Bars & Strips are supplied to a typical hardness range of 360/425 BHN.

For applications that require a higher degree of hardness, we offer our **Ultima 501 Wear Plate (500 BHN)** product burned to your requirements. Please turn to page 29.

Available Stock Sizes (Sheared and/or Hot Rolled)

Thickness	Widths										
	←										→
1/8"		1"		1-1/2"	2"		2-1/2"	2-3/4"	3"		4"
3/16"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/4"	2-1/2"	2-3/4"	3"	3-1/2"	4"
1/4"		1"	1-1/4"	1-1/2"	2"		2-1/2"		3"	3-1/2"	4"
3/8"		1"		1-1/2"	2"		2-1/2"		3"		4"
1/2"		1"			2"		2-1/2"		3"	3-1/2"	4"
1"		1"									

Special sizes available as “Cold Drawn Heat Treated” 1/2” x 3/4”, 1/2” x 1”, and 1” Square.

SHADED THICKNESSES AND WIDTHS ARE AVAILABLE AS HOT ROLLED BARS.

Stock Lengths

10 Ft to 12 Ft Random Lengths
20 Ft to 24 Ft Random Lengths

Sheared Tolerance

+/-1/16” on widths

Burned Tolerance*

+/-1/8” on widths (up to 1” thick)
*Allow more stock for greater than 1” thick.

Note: Our width tolerance on hot rolled wear bars is standard mill practice for this type of bar product.

Value-Added Services

Upon request, we provide other services including, burned shapes, hard facing, formed sections, fabricated assemblies, wear screens, perforated sections, etc. Please call our Special Services Plate Department for details.

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