

Rampart™ Tips

WC810™ & WC880™



Features & Benefits

Wear-Con **WC810 & WC880 Rampart™ Tips** are excellent in impact, abrasion, erosion and corrosion resistance and they are easy to install and replace. Our strict quality system ensures that all **Rampart™ Tips** are of the same size and weight. This facilitates easy dynamic balancing and tip clearance setting.

Installation

Wear-Con **WC810 & WC880 Rampart™ Tips** are welded into place via their mild steel backing.

Technical Specifications

Wear-Con's **Rampart™ WC880™ & WC810™** are made of extremely strong abrasion resistant composites. **Rampart™ WC880™** Matrix Carbide Technology is made with blended carbides with a minimum hardness of 770 Hv, and carbides up to 1500 Hv crystalized in a metallic compounded while bonded to a steel backing plate. **WC880™**'s eunique Matrix Carbide structure performs with very high impact and sliding abrasion resistant properties that not only reduce wear, but provide considerable savings in down time and lost production. **Rampart™ WC810™** High Chrome Technology combine the very high wear resistant qualities of a high chrome white iron, (700 BHN) while also being bonded to mild steel to create a product that is exceptionally resistant to impact and sliding abrasion while retaining ductile characteristics.

Sizes

Wear-Con **WC810™ & WC880™ Rampart™ Tips** are available in both blunt and sharp styles. There are several sizes to fit your wear needs. (See chart.) **Rampart™ Tips** can also be custom designed to fullfil your specific wear issue.

Tips Stock Sizes		
Product	Size	Thks.
WC880-900	8"x 1"	2"
WC880-900B	8"x 1"	2"
WC810-T192	3.5"x3.5"	1.75"
WC810-T292	3.5"x2"	2.125"

(See reverse for Rampart™ Tip application.)

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Rampart™ Tips newly installed in a Sugar Mill.



Here is a close-up of Wear-Con's **Rampart™ Tip** after 720+ hours of continuous operation in the same sugar cane mill.

The **Rampart™ Tip** is ready to be rotated and go back to work for another month.

(See reverse for **Rampart™ Tip** information.)



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Application:

- Sugar Mills

APPLIED
TO
GATE
DOWN

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