

Rampart™ Buttons

WC810™ & WC880™



Features & Benefits

Wear-Con **WC810™ & WC880™ Rampart™ Buttons** are excellent in impact, abrasion, erosion and corrosion resistance and they are easy to install and replace. **Rampart™ Buttons** are designed in a circular and dome shape to minimize the effects of heavy impact while providing considerable savings in down time and lost production.

Installation

Wear-Con **WC810™ & WC880™ Rampart™ Buttons** 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 characteristics.

Sizes

Wear-Con **WC810™ & WC880™ Rampart™ Buttons** are available in several sizes to fit your wear needs. (See chart.) Custom sizes available to order upon special request.

Buttons Stock Sizes		
Product	Size	Thks.
WC88-02	2" Dia	1"
WC880-03	3" Dia	1"
WC880-035	3.5" Dia	1.25"
WC880-045	4.5 Dia	1.25"
WC810-BT50A	2" Dia	1
WC810-BT75A	3" Dia	1"
WC810-BT90A	3.5" Dia	1"
WC810-BT115A	4.5" Dia	1.25"
WC810-BT150A	6" Dia	1.5"

(See reverse for **Rampart™ Button** applications.)

2845 E. Heartland Drive
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Rampart™ Buttons

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Buckets and arms with Rampart™ Buttons.

(See reverse for Rampart™ Button information.)



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Applications:

Blockaid Buttons are mainly used to protect the sides of buckets. Areas of application include but are not limited to:

- Shovels
- Buckets
- Blades
- Arms
- Adapter Teeth
- And Many More!

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