Postalloy® 2832-SPL Chromium Carbide

Postalloy® 2832-SPL is a premium chromium carbide alloy open-arc wire that has a high volume fraction of carbides dispersed in a hard matrix. Ideal for applications involving high abrasion and moderate impact. Postalloy® 2832-SPL can be used to produce a hook profile on teeth of sugar cane crusher rolls.

Applications Include:
- Teeth of sugar cane crusher rolls
- Sugar cane knives and hammers
- Scraper blades
- Average Hardness is 58-62 Rc

Postalloy® 2898-SPL Overlay

Postalloy® 2898-SPL is a general purpose self-hardening overlay with a good combination of resistance to abrasion and impact. Postalloy® 2898-SPL is very tough with excellent resistance to chipping and spalling.

Applications Include:
- Scrapers
- Turn plates
- Average Hardness is 55-59 Rc

Postalloy® 216HD (Chapisco) Tubular Electrodes

Postalloy® 216HD (Chapisco) Tubular electrodes are a unique concept in hardfacing technology. They are filled with the highest percentage of carbide forming alloys for maximum wear resistance and longest service life of your equipment.

Postalloy® 216HD (Chapisco)

Postalloy® 2821-MCO (Chapisco) “Spatter Arc” for “Roll Arcing” produces a rougher weld deposit that will aid in pulling and tearing the cane as it feeds through the rolls for processing.

Postalloy® 2821-MCO is a chromium carbide alloy that produces a controlled microstructure of finely sized carbides in a tough matrix. The smaller carbide size absorbs impact and compressive loads better. Ideal for applications involving high abrasion and moderate impact. Used on Sugar Mill Rolls. Can be applied while the rolls are operating.

For more information on how to obtain the maximum life of your equipment please contact Mike Korba or Klint Smith at (216) 265-9000. mkorba@postle.com · ksmith@postle.com