## Postle Industries, Inc.

Cleveland, OH USA Phone: 216-265-9000 Fax: 216-265-9030 E-Mail: <u>sparky@postle.com</u>





Data Sheet

## **POSTALLOY<sup>®</sup> HB INSULATORS**

## Description

The Postalloy<sup>®</sup> **HB Insulators** are the perfect solution for slowing down the cooling process on hardbanded tool joints, HWDP and drill collars. It is critical to the keep hardbanding under cover and not exposed to wind, drafts, rain or snow during the cooling process. Proper cooling will prevent serious damage to the structural integrity of the hardbanded piece.

Postalloy<sup>®</sup> **HB Insulators** are lightweight - **only 8-1/2 Lbs** and available in two styles to cover most applications. **HB Insulators** offer you a real insulating solution while eliminating heavy cooling cans and skin-irritating, environmentally unfriendly fiberglass insulation.

• The **HB Insulator Bag** is a closed end bag designed specifically for drill pipe tool joints. It easily slips over the tool joint and is secured with two Velcro straps that have been strategically located for maximum sealing from the elements. The **HB Insulator Bag** is lined with stainless steel mesh to protect the lining and extend the life of the bag.

• The **HB Insulator Wrap** is opened on both ends to allow it to be easily wrapped around center wear pads & drill collars and secured with three strategically placed Velcro straps. The wrap style also allows for wrapping of tungsten carbide imbedded applications, as opposed to sliding over, which will extend the life of the insulator. The **HB Insulator Wrap** is also lined with stainless steel mesh for longevity.



HB Insulator Bag installed on tool joint



HB Insulator Wrap installed on center wear pad

Specifications:

- Size: 8" ID X 30" Long
- Weather and Heat Resistant Cover
- Hi-Temp Liner: Good to 1800°F (980°C) Constant 2500°F (1370°C) Intermittent
- Protective Lining: Stainless Steel Mesh
- Weight: 8 1/2 lbs (4 kg)

## www.hardbandingsolutions.com