

# POLARIS® - P

Powder Gas/Neutral

For steels, nickel alloys, stainless steels and cast iron.  
Thin overlay or thick build-up.

## FEATURES

- Thin Overlays
- Build-up
- Superior toughness
- Excellent weldability
- Abrasion resistant
- Moderate impact resistance
- Hardness 35-42 RC
- Nickel Base
- Corrosion resistant
- Machine with carbide tools
- Low friction surface
- Erosion resistant

## CHARACTERISTICS

**POLARIS-P** has been developed to provide good abrasive wear resistance along with impact resistance. Deposits may be applied thin, or they may be built up to replace metal in areas of heavy wear. **POLARIS-P** deposits resist heat scaling and corrosion due to steam, sea water and a variety of chemical compounds.

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# APOLLO® - P

Powder Gas/Neutral

For steels, nickel alloys, stainless steels and cast iron; for thin overlays.

## FEATURES

- Abrasion resistance
- Corrosion resistance
- Heat resistant
- Retains Hardness
- Hardness 58-65 RC
- Low friction surface
- Machine by grinding
- Good weldability

## CHARACTERISTICS

**APOLLO-P** provides the utmost in abrasion wear resistance. After high temperature exposure, the deposits regain full hardness. Deposits are exceptionally smooth and non-porous. **APOLLO-P** is non-magnetic and will not spark.

When wear resistance is most critical the deposits of **APOLLO-P** will significantly increase the service life of a wide variety of equipment.

**Can be used in any compatible hot spray torch.**