

CEWELD Powder HVOF DUR 1 (45/15)

TYPE

APPLICATIONS

PROPERTIES

CLASSIFICATION

SUITABLE FOR

APPROVALS

WELDING POSITIONS

TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

MECHANICAL PROPERTIES

REDRYING

GAS ACC. EN ISO 14175

HVOF Powder for Stellite 1

Hardfacing, Wear-Resistance, Corrosion-Resistance

Powder HVOF DUR 1 is a hardfacing alloy possessing excellent abrasion and corrosion resistance for applications such as pump sleeves, rotary seal rings, wear pads, expeller screws and bearing sleeves. It retains its hardness at temperatures in excess of 760°

EN ISO14232-1 Co-Cr-W 50/30/12

Pump applications to protect sleeves seal rings, impellers and bearing sleeves