

CEWELD Powder HVOF DUR 1 (45/15)

TYPE	HVOF Powder for Stellite 1						
TOEPASSINGEN	Hardfacing, Wear-Resistance, Corrosion-Resistance						
EIGENSCHAPPEN	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°						
CLASSIFICATIE	EN ISO	14232-1 Co-Cr-W 50/30/12					
GESCHIKT VOOR	Pump applications to protect sleeves seal rings, impellers and bearing sleeves						
GOEDKEURINGEN							
LASPOSITIES							
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	Co	C	Cr	W	Si	Fe	Ni
	Rem.	2.2	30	12	1.2	2.5	2
MECHANISCHE WAARDEN							
HERDROGEN	Not required						
GAS ACC. EN ISO 14175							