



CEWELD SPA 68T

TYPE	High-alloyed tubular wire on a C-Cr-B- carbide basis for extreme hard and heat resistant deposits on parts subject to severe mineral abrasion.
APPLICATIONS	Cement industry, sand winning, mining, agriculture, steel mills etc.
PROPERTIES	High wear resistance with ledeburitic structure as by C-Cr-B. Carbide deposits. The deposit gives a extreme high hardness, all spray metal requires no buffer layer except on materials considered critical. In this Situation Ceweld SP NiAl is recommended. Suited for wear parts subject to extreme heavy abrasion and corrosion. Due to the high chromium content this alloy offers high heat resistance as well. The spray deposit is only machinable by grinding.
CLASSIFICATION	
SUITABLE FOR	High-alloyed tubular wire for metal spray on a C-Cr-B- carbide basis for extreme hard and heat resistant deposits on parts subject to severe mineral abrasion. Applications: Cement industry, pumps, mixer blades, fans, sleeves, mixers, shear blades etc.
APPROVALS	
WELDING POSITIONS	
(%)	
MECHANICAL PROPERTIES	
REDRYING	Not required
GAS ACC. EN ISO 14175	