





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.

PROPRIÉTÉS 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

CONVIENT POUR 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.

**AGRÉMENTS** 

**POSITIONS DE SOUDAGE** 

(%)

PROPRIÉTÉS MÉCANIQUES

ETUVAGE Not required

GAS ACC. EN ISO 14175