



# CEWELD SPA 67B

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| TYPE                  | High-alloyed tubular wire on a 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 structure as by 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 at elevated temperatures. 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 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 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |