

Wear-resistant linings with flux cored wires and stick electrodes

Abrasion-protection specialist Kalenborn Kalprotect of Vettelschoss, Germany, has extended its KALMETALL-W hard overlay welding programme with a new series of welding consumables which includes not only flux cored wires but also stick electrodes. The choice of electrode alloy for hard overlay welding is determined, among other factors, by the chemical composition of the base material, the specific application, the existing surface quality, the deposit thickness and the number of passes. With more than 80 years experience in solving wear problems, the company is able to offer combinations with other abrasion-resistant metallic and ceramic materials to provide the best remedy, from either a technical or economic viewpoint. www.kalenborn.de