

OK Tubrod 14.02S

A metal-cored wire producing a 0.5% Mo weld metal for the submerged arc welding of high tensile steels. Designed for use with OK Flux 10.71, it can be used for high -speed fillet welding, as well as multi-pass butt joints. As an alternative to an S2Mo solid wire, it offers superior deposition rates and mechanical properties, especially notch toughness. Applications All general fabrication of high-tensile, fine-grained steels where submerged arc is appropriate. Boilers, pressure vessels in process plants are typical examples. A typical application within the power generation industry is the high-speed fillet welding of tubes to fins. Suitable for service up to 500°C.