

Classifications

EN ISO 26304-A

AWS A5.23 / SFA-5.23

TZ3Ni2,5CrMo

ECF5

Characteristics and typical fields of application

diamondspark S 700 HP is a coppered seamless basic flux cored wire with a good resistance to deformation and is very easy to straighten to ensure the best current transfer with a low contact tip wear. High deposit rate. The wire is not sensitive to moisture pick up.

Applied for joining high-strength, quenched and tempered fine grained structural steels up to MSYS = 690 MPa.

Typical fluxes to combine

Process

Name

EN ISO 14174

SAW

UV 422 TT-LH

S A FB 1 65 AC H5

