AWS Revises A5.14 and A5.23 Specifications


AWS A5.14 Specifications for Nickel and Nickel-Alloy Bare Welding Electrodes and Rods prescribes requirements for the classification of bare nickel and nickel-alloy welding electrodes, strip electrodes, and welding rods. It includes those compositions where the nickel content exceeds that of any other element.

AWS A5.23 Specification for Low-Alloy Steel Electrodes and Fluxes for Submerged Arc Welding prescribes requirements for the classification of carbon steel and low-alloy steel electrodes (both solid and composite) and fluxes for submerged arc welding.

Both publications are the joint effort of the A5 Subcommittee on Filler Metals and Allied Materials. The committee is made up of volunteer industry suppliers, end-users, and researchers.

About AWS
The American Welding Society (AWS) was founded in 1919 as a multifaceted, nonprofit organization with a mission to advance the science, technology and application of welding and allied joining and cutting processes including brazing, soldering, and thermal spraying. Headquartered in Miami, Florida, and led by a volunteer organization of officers and directors, AWS serves more than 68,000 members worldwide and is composed of 22 Districts with 250 Sections and student chapters. For more information, visit the society’s website at http://www.aws.org and click on “Pressroom.”

###