

Standard News - Welding Consumables - 2/2006

New Standards for Consumables published 2004-2006

Standard	Title	Published
EN ISO 18274-04	Wire and strip electrodes, wires and rods for arc welding of nickel and nickel alloys - Classification	3/2004
ISO 18274-04		3/2004
EN ISO 18273-04	Wire electrodes, wires and rods for welding of aluminium and aluminium alloys - Classification	3/2004
ISO 18273-04		3/2004
EN 756-04	Solid wires, solid wire-flux and tubular cored electrode-flux combinations for SAW of non alloy and fine grain steels - Classification	3/2004
ISO 3580-04	Covered electrodes for MMA welding of creep-resisting steels - Classification	3/2004
ISO 636-04	Rods, wires and deposits for TIG welding of non-alloy and fine-grain steels - Classification	5/2004
ISO 14174-04	Fluxes for SAW - Classification	6/2004
ISO 14172-03 Corr 1-04	Covered electrodes for MMA welding of nickel and nickel alloys - Classification	7/2004
ISO 17633-04	Tubular cored electrodes for metal arc welding with or without gas shield of stainless and heat-resisting steels - Classification	8/2004
ISO 17632-04	Tubular cored electrodes for gas shield and non-gas shielded metal arc welding of non alloy and fine grain steels - Classification	10/2004
ISO 17634-04	Tubular cored electrodes for gas shielded metal arc welding of creep-resisting steels - Classification	10/2004
EN 14532-1-04	Test Methods and Quality requirements - Part 1: Primary methods and conformity assessment of consumables for steel, nickel and nickel alloys	11/2004
EN 14532-2-04	Test Methods and Quality requirements - Part 2: Supplementary methods and conformity assessment of consumables for steel, nickel and nickel alloys	11/2004
EN 14532-3-04	Test Methods and Quality requirements - Part 3: Conformity assessment of wire electrodes, wires and rods for welding of aluminium alloys	11/2004
EN 13479-04	General product standard for filler metals and fluxes for fusion welding of metallic materials	12/2004
EN ISO 6848-04	Nonconsumable tungsten electrodes - Classification	12/2004
ISO 6848-04		12/2004
ISO 18276-05	Tubular cored electrodes for gas shield and non-gas shielded metal arc welding of high strength steels - Classification	2/2005
EN 14640-05	Solid wires and rods for fusion welding of copper and copper alloys - Classification	2/2005
EN ISO 14344-05	Flux and gas shielded electrical welding processes - Procurement guidelines for consumables	3/2005
ISO 18275-05	Covered electrodes for MMA welding of high strength steels - Classification	3/2005
EN 14700-05	Welding consumables for hardfacing	3/2005
ISO 18274-04 Corr 1-05	Wire and strip electrodes, wires and rods for arc welding of nickel and nickel alloys - Classification	6/2005
ISO 14172-03 Corr 2-05	Covered electrodes for MMA welding of nickel and nickel alloys - Classification	6/2005
EN ISO 24034-05	Solid wires and rods for fusion welding of titanium and titanium alloys - Classification	10/2005
ISO 24034-05		10/2005
EN ISO 2560-05	Covered electrodes for MMA welding of non-alloy and fine grain steels - Classification	12/2005
ISO 16834-06	Wire electrodes, wires, rods and deposits for gas-shielded arc welding of high strength steels - Classification	1/2006

New Standards expected to be approved within abt 6 months

Standard	Title	End of Voting
EN ISO 17633	Tubular cored electrodes for metal arc welding with or without a gas shield of stainless and heat-resisting steels - Classification	2/2006
EN ISO 17634	Tubular cored electrodes for gas shielded metal arc welding of creep-resisting steels - Classification	2/2006
EN ISO 18276	Tubular cored electrodes for gas-shielded and non-gas-shielded metal arc welding of high-strength steels - Classification	4/2006