



INTERNATIONAL STANDARD ISO 14172:2003
TECHNICAL CORRIGENDUM 2

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Welding consumables — Covered electrodes for manual metal arc welding of nickel and nickel alloys — Classification

TECHNICAL CORRIGENDUM 2

Produits consommables pour le soudage — Électrodes enrobées pour le soudage manuel à l'arc du nickel et des alliages de nickel — Classification

RECTIFICATIF TECHNIQUE 2

Technical Corrigendum 2 to ISO 14172:2003 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 3, *Welding consumables*.

Pages 14 and 15

Replace Table C.1 by the following table, in which corrected cells are shaded grey. The major change is the replacement of all the designations in the last column previously headed "Germany".

Table 1 — Relationships between this International Standard and some national standards

Numerical symbol	Chemical symbol designation	AWS A5.11/ A5.11M-97	JIS Z3224:1999	DIN 1736:1985
Nickel				
Ni 2061	NiTi3	ENi-1	DNi-1	2.4156
Nickel-Copper				
Ni 4060	NiCu30Mn3Ti	ENiCu-7	DNiCu-7	2.4366
Ni 4061	NiCu27Mn3NbTi		DNiCu-1	
Nickel-Chromium				
Ni 6082	NiCr20Mn3Nb			2.4648
Ni 6231	NiCr22W14Mo	ENiCrWMo-1		
Nickel-Chromium-Iron				
Ni 6025	NiCr25Fe10AlY			
Ni 6062	NiCr15Fe8Nb	ENiCrFe-1	DNiCrFe-1	
Ni 6092	NiCr16Fe12NbMo	ENiCrFe-2	DNiCrFe-2	2.4805 ^a
Ni 6093	NiCr15Fe8NbMo	ENiCrFe-4		2.4625
Ni 6094	NiCr14Fe4NbMo	ENiCrFe-9		
Ni 6095	NiCr15Fe8NbMoW	ENiCrFe-10		
Ni 6152	NiCr30Fe9Nb	ENiCrFe-7		
Ni 6182	NiCr15Fe6Mn	ENiCrFe-3	DNiCrFe-3	2.4807
Ni 6333	NiCr25Fe16CoNbW			
Ni 6701	NiCr36Fe7Nb			
Ni 6702	NiCr28Fe6W			
Ni 6704	NiCr25Fe10Al3YC			
Ni 8025	NiFe30Cr29Mo			2.4653
Ni 8165	NiFe30Cr25Mo			2.4652
Nickel-Molybdenum				
Ni 1001	NiMo28Fe5	ENiMo-1	DNiMo-1	
Ni 1004	NiMo25Cr3Fe5	ENiMo-3		
Ni 1008	NiMo19WCr	ENiMo-8		
Ni 1009	NiMo20W/Cu	ENiMo-9		
Ni 1062	NiMo24Cr8Fe6			
Ni 1066	NiMo28	ENiMo-7		2.4616
Ni 1067	NiMo30Cr	ENiMo-10		
Ni 1069	NiMo28Fe4Cr			

Table C.1 (continued)

Numerical symbol	Chemical symbol designation	AWS A5.11/ A5.11M-97	JIS Z3224:1999	DIN 1736:1985
Nickel-Chromium-Molybdenum				
Ni 6002	NiCr22Fe18Mo	ENiCrMo-2	DNiCrMo-2	
Ni 6012	NiCr22Mo9			
Ni 6022	NiCr21Mo13W3	ENiCrMo-10		2.4638 ^b
Ni 6024	NiCr26Mo14			
Ni 6030	NiCr29Mo5Fe15W2	ENiCrMo-11		
Ni 6059	NiCr23Mo16	ENiCrMo-13		2.4609 ^b
Ni 6200	NiCr23Mo16Cu2	ENiCrMo-17		
Ni 6205	NiCr25Mo16			
Ni 6275	NiCr15Mo16Fe5W3	ENiCrMo-5	DNiCrMo-5	
Ni 6276	Ni Cr15Mo15Fe6W4	ENiCrMo-4	DNiCrMo-4	2.4887
Ni 6452	NiCr19Mo15			2.4657
Ni 6455	NiCr16Mo15Ti	ENiCrMo-7		2.4612
Ni 6620	NiCr14Mo7Fe	ENiCrMo-6		
Ni 6625	NiCr22Mo9Nb	ENiCrMo-3	DNiCrMo-3	2.4621
Ni 6627	NiCr21MoFeNb	ENiCrMo-12		
Ni 6686	NiCr21Mo16W4	ENiCrMo-14		
Ni 6985	NiCr22Mo7Fe19	ENiCrMo-9		2.4623 ^b
Nickel-Chromium-Cobalt-Molybdenum				
Ni 6617	NiCr22Co12Mo	ENiCrCoMo-1		2.4628
^a This alloy is the nearest equivalent to those in the relevant national standards. ^b These alloys have been accepted for inclusion in the next revisions of the relevant national standards.				

End of text

Add the following bibliography.