## Administratively Board Approved items (RN 18-673) missing from 2019 Edition

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## Table QW-432 F-Numbers Grouping of Electrodes and Welding Rods for Qualification (Cont'd)

F-No.	ASME Specification	AWS Classification	UNS No.
		Nickel and Nickel Alloys (Cont'd)	
43	SFA-5.14	ERNICrCo-1 → ERNICr-7 ERNICrCoMo-1 → ERNICrFe-5	N06073
43 → 43 SFA	5.14 SFA-5.14	ERNiCrCo-1 → ERNiCrCoMo-1	NU//40 → NO6617
13 - 43 SFA-	SFA-5.14	ERNICrCoMo-2 → ERNICrFe-5	N07208 → N06062
43	SFA-5.14	ERNICrFe-6	N07092
43	SFA-5.14	ERNiCrFe-7	N06052
43	SFA-5.14 SFA-5.14	ERNICrFe-7A ERNICrFe-8	N06054 N07069
43			
43	SFA-5.14	ERNIC-Fe-12	N06601
43	SFA-5.14	ERNIC-Fe-12	N06025
43	SFA-5.14	ERNICFE-13	N06055
43 → SFA	SFA-5.14 -5.14 →	ERNiCrFe-15 → ERNiCrFe-14	N06056 → N06043
43	SFA-5.14	ERNiCrFeAl-1	N06693
43	SFA-5.14	ERNICrMo-2	N06002
43	SFA-5.14	ERNiCrMo-3	N06625
43	SFA-5.14	ERNICrMo-4	N10276
43	SFA-5.14	ERNiCrMo-7	N06455
43	SFA-5.14	ERNiCrMo-10	N06022
43	SFA-5.14	ERNiCrMo-13	N06059
43	SFA-5.14	ERNICrMo-14	N06686
43	SFA-5.14	ERNICrMo-16	N06057
43	SFA-5.14	ERNICrMo-17	N06200
43	SFA-5.14	ERNiCrMo-18	N06650
43	SFA-5.14	ERNICIMO-19	N06058
43	SFA-5.14	ERNICIMO-19 ERNICIMO-20	N06660
43		ERNICIMO-20	N06205
43	SFA-5.14 SFA-5.14	ERNICIMO-22	N06035
43	SFA-5.14	ERNICIWMo-1	N06231
43 - SFA	4-5.14 ->	ERNICrMoWNb-1 →	N06680 →
43	SFA-5.30	IN52	N06052
43	SFA-5.30	IN62	N06062
43	SFA-5.30	IN6A	N07092
43	SFA-5.30	1N82	N06082
43	SFA-5.34	All classifications	-
44	SFA-5.11	ENiMo-1	W80001
44	SFA-5.11	ENiMo-3	W80004
44	SFA-5.11	ENiMo-7	W80665
44	SFA-5.11	ENIMo-8	W80008
44	SFA-5.11	ENiMo-9	W80009
44	SFA-5.11	ENIMo-10	W80675
44	SFA-5.11	ENIMO-11	W80629
44	SFA-5.14	ERNIMO-1	N10001
44	SFA-5.14	ERNiMo-2	N10003
44	SFA-5.14	ERNiMo-3	N10004
44	SFA-5.14	ERNiMo-7	N10665
44	SFA-5.14	ERNIMO-7	N10008
44	SFA-5.14	ERNIMo-9	N10009
44	SFA-5.14	ERNiMo-10	N10675
44	SFA-5.14	ERNIMo-11	N10629
44 > SFA-	SFA-5.14 5.14 →	ERNIMoCr-1 → ERNIMo-12	N10362→ N10242
45	SFA-5.11	ENICrMo-1	W86007
45	SFA-5.11	ENiCrMo-9	W86985
45	SFA-5.11	ENiCrMo-11	W86030

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F-No.	. ASME Specification	AWS Classification	UNS No.
		Nickel and Nickel Alloys (Cont'd)	
45	SFA-5.14	ERNiCrMo-1	N06007
45	SFA-5.14	ERNICrMo-8	N06975
45	SFA-5.14	ERNICrMo-9	N06985
45	SFA-5.14	ERNICrMo-11	N06030
45	SFA-5.14	ERNiFeCr-1	N08065
5→	SFA-5.14->	ERNiFeCr-3→	N09946 →
46	SFA-5.11	ENICrFeSi-1	W86045
46	SFA-5.14	ERNICrFeSi-1	N06045
46	SFA-5.14	ERNiCoCrSi-1	N12160
		Titanium and Titanium Alloys	
51	SFA-5.16	ERTi-1	R50100
51	SFA-5.16	ERTi-11	R52251
51	SFA-5.16	ERTi-13	R53423
51	SFA-5.16	ERTi-17	R52253
51	SFA-5.16	ERTi-27	R52255
51	SFA-5.16	ERTi-2	R50120
51	SFA-5.16	ERTi-7	R52401
51	SFA-5.16	ERTi-14	R53424
51	SFA-5.16	ERTi-16	R52403
51	SFA-5.16	ERTI-26	R52405
51	SFA-5.16	ERTi-30	R53531
51	SFA-5.16	ERTI-33	R53443
51	SFA-5.16	ERTI-3	R50125
51		ERTI-15A	R53416
	SFA-5.16		
51 51	SFA-5.16	ERTI-31	R53533
	SFA-5.16	ERTi-34	R53444
52	SFA-5.16	ERTI-4	R50130
53	SFA-5.16	ERTi-9	R56320
53	SFA-5.16	ERTi-9ELI	R56321
53	SFA-5.16	ERTi-18	R56326
53	SFA-5.16	ERTi-28	R56324
54	SFA-5.16	ERTi-12	R53400
55	SFA-5.16	ERTi-5	R56400
55	SFA-5.16	ERTi-23	R56408
55	SFA-5.16	ERTi-29	R56414
55	SFA-5.16	ERTI-24	R56415
55	SFA-5.16	ERTI-24 ERTI-25	R56413
55	SFA-5.16 SFA-5.16	ERTI-25	R54251
56	SFA-5.16	ERTi-32	R55112
		Zirconium and Zirconium Alloys	
61	SFA-5.24	ERZr2	R60702
61	SFA-5.24	ERZr3	R60704
61	SFA-5.24	ERZr4	R60705
		Hard-Facing Weld Metal Overlay	
71	SFA-5.13	ECoCr-A	W73006
71	SFA-5.13	ECoCr-B	W73012
71	SFA-5.13	ECoCr-C	W73001
71	SFA-5.13	ECoCr-E	W73021