



CORROSION MATERIALS

ISO 9001 Certified
ISO Registered Since 1993

WELDING PRODUCTS REFERENCE CHART

Base Metal		Bare Wire			Electrodes		
Alloy	UNS No.	AWS 5.14	UNS No.	Welding Alloy	AWS 5.11	UNS No.	Welding Alloy
Alloy C276	N10276	ERNiCrMo-4	N10276	C276	ENiCrMo-4	W80276	C276
Alloy 22	N06022	ERNiCrMo-10	N06022	622	ENiCrMo-10	W86022	122
Nickel 200/201	N02200/N02201	ERNi-1	N02061	61	ENi-1	W82141	141
Alloy 400	N04400	ERNiCu-7	N04060	60	ENiCu-7	W84190	190
Alloy 600	N06600	ERNiCr-3	N06082	82	ENiCrFe-3	W86182	182
Alloy 625	N06625	ERNiCrMo-3	N06625	625	ENiCrMo-3	W86112	112
Alloy 800H/HT	N08810/N08811	ERNiCr-3	N06082	82	ENiCrFe-3	W86182	182
Alloy 825	N08825	ERNiCrMo-3	N06625	625	ENiCrMo-3	W86112	112
		ERNiFeCr-1	N08065	825			
Alloy B2	N10665	ERNiMo-7	N10665	B2	ENiMo-7	W80665	B2
Alloy B3	N10675	ERNiMo-10	N10675	B3	ENiMo-10	W80675	B3

Base Metal		Bare Wire			Electrodes		
Alloy	UNS No.	AWS 5.9	UNS No.	Welding Alloy	AWS 5.4	UNS No.	Welding Alloy
Alloy 20	N08020	ER320LR	N08022	320LR	E320LR-16	W88022	320LR-16
Alloy 255	S32550	ER2553	S32550	2553	E2553-16	S32550	2553-16

Base Metal		Bare Wire			Electrodes		
Alloy	UNS No.	AWS 5.21	UNS No.	Welding Alloy	AWS 5.13	UNS No.	Welding Alloy
Alloy 6B	R30016	ERCoCr-A	R30006	6	ECoCr-A	W73006	6

The data and information contained in this pamphlet have been taken from open literature and is believed to be reliable. The information contained is intended to be used as a guide. Corrosion Materials does not make any warranty or assume any legal liability for its accuracy, completeness or usefulness.