

HARDFACING COMPARISON CHART

Electrodes						
Unibraz	Postle	Select Arc	Artec	Lincoln	McKay	Stoody
1	14					
2	21		60 Ecoface	MM or M1	58	SelfHardening
3	26					
4	27		Railtec	BU	32	BuildUpLH
5	30		264/Unicron265			
6	Super 35		222			
7	40		440S			
8	50		2			
9	51		2000/3			
10	52		1			
11	94		606			
12	95		604C			
13	205		0-Ni-Mang	Mangjet	118	DynaMang/NicroMag
14	206HD		207/275/277/278			
15	207		41 Cr-Ni-Mang	15CrMn	ChromeMang	2110
16	210					19/21/77
17	213			ME	48/140	21/31
18	214		63 Hardcro	60	155	35
19	215HD		661T			
20	216HD					
21	218HD					
22	247CB			70		
23	248CB		67			145
24	249					
25	250		88			
26	301					Versaloy GP
27	305					
28	306HD					
29	344		220			
30	505		125			Cast Weld GP
31	515		139			Cast Weld M
32	950		603PHB			
33	5150		90			

Cored Wire						
Unibraz	Postle	Select Arc	Artec	Lincoln	McKay	Stoody
1	14					
2	285-FCO				219-0	120-0
3	287-FCO	BU		BU/33	BU-0	Buildup 0
4	Techniwear 71P	299-SPL			WC-O	130-O
5		2817-FCO	44		244-O	117
6	Techniwear 50	2820-SPL	50	50	240-O/250-O	121,131 or Sa/53
7	Techniwear 8262M	2826-SPL				
8		2829-SPL				
9	Techniwear 61	2832-SPL	60HC	60-0	255G	101 HC
10	Techniwear 58	2834-SPL		60-0	255-O/258TiCo	100HC
11	Techniwear 67M	2836-SPL	65	W 5070M	A45-O	145
12		2849-SPL				Van Car
13		2850-FCO	MN	Lincore M	218-O	Nicro/Dynamang
14		2853-FCO				
15		2865-FCO	GP	WD1041	15CrMn	AP-O
16		2871-SPL				110
17	Techniwear 25	2891-SPL		33	BU-O/242-O	Build-up G
18	Techniwear 40	2892-SPL	42	WD1030	40-O	242-O/BU-G
19		2893-SPL				Super BuildUp/105-G
20	Techniwear 56	2898-FCO	52W / 58	FCS558	55-O T&D	258-O
21		2898-SPL			55-G	260-G
22		2899-SPL				258-S
23	Techniwear CF65	CF27				



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Electrodes							
Eutectic	Filotech	Sodel	Soudotec	Airco	Allstate	Certainium	Cronatron
9000		59	359			27-B	99
N2/N61		22/221	390	388	ard-Tuf 56	267	
6800/6899							
4002/2-B				Hardcraft250	Roll Matrix	283	
0/680CGS/4026		330/335	230/265		275/275super	707/707SP/770	333/3330
BeautyWeld/4666		31	222		Steel Arc+	702	338
101/2109/4021		18	70		34	608	510
23/244/2233		35	160		4-60/SuperS-60	889	211/2110
2/24/2240		355/389	169		4 IMP		222
27		352	168		6 IMP	885	235
1851		661	561/563		20	425	625
28					24 AC/DC	429	666
40		324	342	Mangcraft	Ni-Matrix	282	777
646XHD		333	277		Super Join M	706/792	7770
4		325	340	361			
					HS-7		
5005		2024	330	CR70	HS-2C	281	711
						247	7330
						246	7350/7355
						248/249	7230/7370
6710		2023	333				
6715					HS-65W		
112						222/223	
hamfertrode		112/512	212/211/G/12		Chamfer Rod	100	110/1100
680/4026		330/335	230/265		275/Super275	707/770	333/3330
Super 110		32/320	220		HY-10	705	375
66XHD		127	218		616	747	
Steellectic		30/11	21		Steel Arc+	701	321
3055/4055		Ni-60	Ni-62		8-60.		
3099/4099		Ni-99	Ni-98		8		8
280/2800		361			24DC	423	
		CU 89	189				
Cored Wire							
Eutectic	Filotech	Sodel	Soudotec	Airco	Allstate	Certainium	Cronatron
9000		59	359			27-B	99
OA3206							
O25A/4625	HA-3/HA 50	8210	8332			248 FC	
DO-10							
DO-10/4601	HA 60	8240	8330				
3952							
OA 3220		9240	8342				7109MN
3205	Macromang	9250	8340			282 FC	7100 SS
DO-14							
3010A	HA-1	9320****					7940
		9320****					
4415						246 FC	
4415						246 FC	



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Electrodes						
Unibraze	Postle	Hobart	MG	Nassau	OMR	Rankin
1	14		799	Polaris-G		
2	21		755/760	Olympia A	HA600	BX
3	26			Gemini C		
4	27		740			BU/700
5	30		600/Super600	Brutus AAA/Brutus A	A220	
6	Super 35		500	Tartan A	A177	
7	40		400	Neptune A	A131/A130	
8	50		210/289	Jupiter A	A150/A154	
9	51		200	Jupiter B		
10	52		220			
11	94		300			
12	95		310	Venus B		
13	205			Apollo A	HA501	RanMang 1
14	206HD		750		HA500	
15	207		745			RanMang 2
16	210					C
17	213					M
18	214		765/770	Omega N	HA601	35
19	215HD		7065/7070	Zota C		303
20	216HD					305
21	218HD		7090			203
22	247CB					
23	248CB		790			
24	249		780/788			
25	250		570	Electra		
26	301		600/Super600	Brutus AAA/Brutus A		
27	305		530		A213	
28	306HD		540	Polaris A	A183	
29	344		505	Tartan B		
30	505		260			
31	515		250			
32	950		320	Venus A		
33	5150					

Cored Wire						
Unibraze	Postle	Hobart	MG	Nassau	OMR	Rankin
1	14		799	Polaris-G		
2	285-FCO					
3	287-FCO					BU
4	Techniwear 71P	299-SPL				Rantung WC
5		2817-FCO				O/BX-2
6	Techniwear 50	2820-SPL	16-O			Rankin C/O
7	Techniwear 8262M	2826-SPL				
8		2829-SPL				D
9	Techniwear 61	2832-SPL	43-O			R-101
10	Techniwear 58	2834-SPL	38-O			Rankin H/100
11	Techniwear 67M	2836-SPL	45-O			23
12		2849-SPL				
13		2850-FCO	150-O			Automang 1
14		2853-FCO				
15		2865-FCO	MC-O			Automang 3
16		2871-SPL				
17	Techniwear 25	2891-SPL	250/BU-0			Build Up
18	Techniwear 40	2892-SPL	40-O			
19		2893-SPL				BB-G
20	Techniwear 56	2898-FCO				Ranomatic BX/D
21		2898-SPL	960			Rankin 969/DDG
22		2899-SPL	55-O/S			Ranomatic 200
23	Techniwear CF65	CF27				



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Electrodes						
Rexarc	Soudokay	Stulz	UTP	WA	Welding Alloys	Weld Mold
		4				
			67S/6700/600			
			700/7000			673
		Build Up	620/622			525
			65			880/8800
			611			201
			48/49			11C
			8FN/84FN/85FN86FN			
			8/8KO/8S/8VW/83/8811/888			
			81/81S			777
			34N			
		XL	7200			325
			63/630			
		Universel				
		60	7100/711B/61			353
			713			
		75	75			
			82AS			100
			65			880/8800
			62/Super TI			
			613Kb/614Kb			515
			612			202
			55			750
			99			700
			32			

Cored Wire						
Rexarc	Soudokay	Stulz	UTP	WA	Welding Alloys	Weld Mold
		4				
			OA300/OA1020 (1/16 and 7/64)		T-O	
					60/3/D-O	WM-SA.WC
					DP-O	
A-11	450-O/500-O	12 S/A	OA2000/OA2010/OA400		MC-O	
			OA2040			
			OA2030			
A-01	785-O/600TiCo	No.10			HC-O	
			OA-2040		CNV-O	CNV-O
Ni-Mang	14MnCr-O	XL-S/A	OA1000/OA7200		NM-O	
1414	450-O	1616/SA	OA1010/OA450		AP-O	
AS-3	300-O	Build Up	OA1020/OA300/OA350/OA250	250 HT	T-O	525 FC
		50 S/A	OA1020 (.045)	300HT/350HT	R-O/G	
A-12	600-O		OA500/OA600/OA2020(1/16,7/64)	600HT	WLC- O/G	
			OA1015	600HT	L-G/W-D	
A-12			OA2020 (.045)		W-G/S	