Welding Inspection Services Weld Cost Calculator

Welding Procedure Nam	FCAW Self	FCAW Gas	
Process	FCAW-S	FCAW G	
Electrode Class	E71T11	E71T1	
Electrode Size	5/64	.045	
Trade Name			
Type Of Shielding	None	CO2	
Deposition Rate in Lbs Per Hou	6.6	8.5	
Operating Factor	.85	.89	
Electrode Cost Per LE	1.00	1.00	
Electrode Deposition Efficiency	.77	.85	
Gas Flow Rate	0	30	
Gas Cost Per Cubic Foo	0	.10	
Labor +Gas + Electrode = Cost Per Lb			
Process 1 8.021 0 1.298 9.3200916			Print This Form
0.021	3.3	200316	Calculate
Process 2 5.948 0.352 1.1	76 7.4	778585	
			Exit