

Chemical Composition of Flux Cored Welding Wires

Grade	CHEMICAL COMPOSITION OF FLUX CORED WIRE AS PER AWS A5.20											
	C%	Cr%	Ni%	Mo%	Mn%	Si%	P%	S%	V%	Cu%	Other	Amount
AWS E71-T1	0.12	0.20	0.50	0.30	1.75	0.90	0.03	0.03	0.08	0.35	----	----
AWS E71-T5	0.12	0.20	0.50	0.30	1.75	0.90	0.03	0.03	0.08	0.35	----	----
Grade	CHEMICAL COMPOSITION OF FLUX CORED WIRE AS PER AWS A5.22											
	C%	Cr%	Ni%	Mo%	Mn %	Si%	P%	S%	V%	Cu%	Other	Amount
AWS E316L-T-1	0.03	18.0-20.0	11.0-14.0	2.0-3.0	1.0-2.5	0.30-0.65	0.03	0.03	----	0.75	----	----
AWS E309L-T-1	0.03	23.0-25.0	12.0-14.0	0.75	1.0-2.5	0.30-0.65	0.03	0.03	---	0.75	-----	-----
AWS E308L-T-1	0.03	19.5-22.0	9.0-11.0	0.75	1.0-2.5	0.30-0.65	0.03	0.03	----	0.75	----	----