

BROOKVILLE EQUIPMENT CORPORATION - WELDING QUALIFICATIONS

STANDARD	PROCESS	POSITION(S)	THICKNESS
AWS D1.1 (Structural Steel)	FCAW	3G, 4G	1/8" - Unlimited
	GMAW	6GR	1/8-1/2"
	GMAW	1G, 1F, 2G, 2F	1/8" - 1"
	GMAW	3G, 3F	1/8" - 3/4"
	SMAW	3G, 4G	1/8" - Unlimited
AWS D1.2 (Aluminum)	GMAW	2F, 3F	1/16" - 1/4"
	GMAW	3G	1/4" - 1/2"
	GMAW	1G,2G,3G,4G	1/8"-1/2"
	GMAW	1F,2F,3F,4F	1/8"-Unlimited
	GMAW	1F, 2F	Unlimited
	GTAW	6G(All)	1/8-1/4"
	GTAW	1F, 2F	Unlimited
AWS D1.3 (Sheet Steel)	GMAW	1F, 2F, 3F, 4F	All thickness
	GMAW	3G, 4G	22 Gage -5 Gage
	GMAW	3G, 4G	22 Gage -5 Gage
	GTAW	3F	22 Gage and Thicker
	GTAW	3G	22 Gage and Thicker
	GTAW	3G	22 Gage and Thicker
AWS D1.6 (Stainless Steel)	GMAW	1G, 1F, 2G, 2F, 3G, 3F	Up to 3/16"
	GMAW	1G, 2G	1/16-1/4" Dissimilar
	FCAW	3G, 3F	3/16" - Unlimited
	GTAW	3G	1/4" Maximum
AWS D15.1 (Railroad)	FCAW	6G	1/8" - 1/2"
	GMAW	6G	1/8" - 1/2"
AWS D15.1 (Aluminum)	GMAW	1G,2G,3G,4G	17gage-11gage
AWS D15.1 (Aluminum)	GMAW	1F,2F,3F,4F	17gage-11gage

BROOKVILLE EQUIPMENT CORPORATION - INSPECTION QUALIFICATIONS

STANDARD	TYPE	LEVEL	Personnel
AWS	CWI (Certified Weld Inspector)		2
ASNT	PT (Liquid Penetrant Inspection)	I, II	3
ASNT	MT (Magnetic Particle Inspection)	I, II	3