

UA WELD TEST

Weld Test	Process	Pipe Coupon Size	Wall	Filler Metals	Special Notes
			Thickness		
UA-1	SMAW	6" Sch. 40	.280"	E6010	Downhill Welding
UA-2	SMAW	6" Sch. 40	.280"	E6010 / E7018	Uphill
UA-5	GTAW & SMAW	6" Sch. 40	.280"	ER70S-2 / E7018	Uphill
UA-15	GTAW	2" Sch. 80	.218"	ER70S-2	—
UA-17	GMAW & FCAW	6" XXS	.864"	ER70S-6 / E71-T1	—
UA-17W	GMAW & FCAW	6" Sch. 80	.432"	ER70S-6 / E71-T1	—
UA-18A	GTAW	0.750" O.D.	.065"	none	Automatic Orbital Welding
UA-21	SMAW	2" XXS	.436"	E6010 / E7018	Uphill
UA-22	GTAW & SMAW	2" XXS	.436"	ER70S-2 / E7018	Uphill
UA-41	GTAW	2" Sch. 80	.218"	ER309	Stainless Test
UA-50	Brazing	3/4" Tube	.045"	BCuP 2 thru 7	Manual Torch Brazing
UA-60	SMAW	2 3/4" O.D.	.625"	E6010 / E7018	Uphill
UA-63	GTAW & SMAW	2 3/4" O.D.	.625"	ER70S-2 / E7018	Uphill
UA-91	GTAW & SMAW	2" XXS	.436"	ER90S-B9 / E9018-B9	9% Chrome Test
UA-101	GMAW & FCAW	6" XXS	.864"	ER70S-6 / E71T-1	Flip-Flop Test (2G & 5G)