





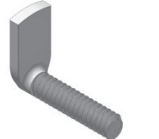


Material welded to: 302 Stainless steel

Welding setups to metal thickness: 24 to 11 Gage

Part Type	Thread Size	Base Material Gage	Pressure Range in LBS.		Weld Cycles		Current in Secondary Amps.		Recommended Electrode Dia.		Approx. KVA Size Welder
			From	To	From	To	From	To	Part Side	Sheet Side	
 GWZ	#6	24 to 14	750	900	2	6	4,000	9,000	0.500	0.500	20
	#8	24	750	900	2	8	6,000	9,000	0.500	0.500	20
	#10	20	750	850	4	10	7,700	11,300	0.500	0.500	30
	1/4-20	20	750	850	4	12	8,000	12,200	0.500	0.500	50
	5/16-18	20 1	1,400	1,600	4	8	11,200	18,300	0.750	0.750	100
	3/8-16	20 1	1,400	1,700	4	10	11,300	19,000	1.000	1.000	100
 GWZ Metric	M4	24 to 14	750	900	2	8	6,000	9,000	0.500	0.500	20
	M5	20	750	850	4	10	7,700	11,300	0.500	0.500	30
	M6	20	750	850	4	12	8,000	12,200	0.500	0.500	50
	M8	20 1	1,400	1,600	4	8	11,200	18,300	0.750	0.750	100
	M10	20 1	1,400	1,700	4	10	11,300	19,000	1.000	1.000	100
 HWZ	#6	24	750	900	2	6	4,000	9,000	0.500	0.500	20
	#8	24	750	900	2	8	6,000	9,000	0.500	0.500	20
	#10	20	750	850	4	10	7,700	11,300	0.500	0.500	30
	1/4-20	20	750	850	4	12	8,000	12,200	0.500	0.500	50
	5/16-18	20 1	1,400	1,600	4	8	11,200	18,300	0.750	0.750	100
	3/8-16	20 1	1,400	1,700	4	10	11,300	19,000	1.000	1.000	100
	1/2-13	16 to 1	1,400	1,800	4	10	10,700	16,500	1.000	1.000	100-150
 HWZ Metric	M4	24 to 14	750	900	2	8	6,000	9,000	0.500	0.500	20
	M5	20	750	850	4	10	7,700	11,300	0.500	0.500	30
	M6	20	750	850	4	12	8,000	12,200	0.500	0.500	50
	M8	20 1	1,400	1,600	4	8	11,200	18,300	0.750	0.750	100
	M10	20 to 11	1,400	1,700	4	10	11,300	19,000	1.000	1.000	100
 PDZ	#6	24 to 14	800	900	4	8	3,500	7,700	0.500	0.500	30
	#8	24 to 14	800	900	4	8	3,500	7,700	0.500	0.500	30
	#10	20 to 14	800	950	3	8	2,700	10,300	0.625	0.625	30
	1/4-20	20 to 13	850	1,500	4	8	6,700	10,300	0.750	0.750	50
	5/16-18	20 to 13	1,500	1,650	3	8	9,500	12,000	0.875	0.875	50
 RWZ	#6	24 to 14	850	1,400	2	6	5,700	12,500	0.500	0.500	50-75
	#8	24 to 14	850	1,400	3	6	10,800	13,500	0.500	0.500	50-75
	#10	20 to 14	800	1,000	3	6	12,100	14,400	0.500	0.500	50-75
	1/4-20	18 to 11	2,700	3,400	3	6	23,500	28,500	1.000	1.000	150
	5/16-18	18 to 11	3,300	4,200	5	8	27,500	30,000	1.250	1.250	150
	3/8-16	18 to 11	3,500	4,200	6	10	29,500	32,500	1.250	1.250	200
 SSZ	#6	24 to 14	700	850	2	6	5,300	6,500	0.219	0.219	20
	#8	24 to 14	700	850	2	8	5,500	6,700	0.219	0.312	20
	#10	24 to 14	700	850	2	8	5,500	6,700	0.219	0.312	20
	1/4-20	20 to 13	700	900	4	8	6,600	8,500	0.250	0.312	30
	5/16-18	18 to 11	850	1,500	3	8	8,400	14,800	0.312	0.375	50
	3/8-16	18 to 11	1,450	1,550	7	12	10,900	19,400	0.312	0.375	75