


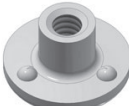









Material welded to: 302 Stainless steel

Welding setups to metal thickness: 24 to 11 Gauge

Part Type	Thread Size	Base Material Gauge	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	
 BTZ	#10	20 to 13	750	900	3	8	7,300	11,000	0.500	0.500	50
 PNZ	#8	24 to 14	750	900	4	6	6,800	8,500	0.625	0.625	30
	#10	24 to 14	750	900	4	6	6,800	8,500	0.625	0.625	30
	1/4-20	24	850	1,500	3	6	4,500	13,500	1.250	1.250	50-75
	5/16-18	20 1	1,400	1,600	4	8	10,500	13,500	1.250	1.250	75
	3/8-16	20 to 1	1,400	1,600	4	8	10,500	13,500	1.250	1.250	75
 PNZ Metric	M4	24 to 14	750	900	4	6	6,800	8,500	0.625	0.625	30
	M5	24 to 14	750	900	4	6	6,800	8,500	0.625	0.625	30
	M6	24 to 13	850	1,500	3	6	4,500	13,500	1.250	1.250	50-75
	M8	20 1	1,400	1,600	4	8	10,500	13,500	1.250	1.250	75
 RHZ	#6	24 to 14	750	900	4	10	7,800	12,500	0.625	0.625	30
	#8	24 to 14	750	900	4	10	7,800	12,500	0.625	0.625	30
	#10	24 to 14	850	1,500	4	8	7,500	18,000	0.750	0.750	75
	1/4-20	20 1	850	1,600	8	14	10,500	16,000	1.000	1.000	75
	5/16-18	20 1	1,500	1,600	7	15	10,750	16,000	1.000	1.000	100
	3/8-16	18 1	1,500	1,600	7	15	10,750	16,000	1.000	1.000	100
 RNZ	#8	24 to 14	700	800	4	6	6,500	9,000	0.625	0.625	30
	#10	24 to 14	700	800	4	6	6,500	9,000	0.625	0.625	30
	1/4-20	20 to 11	850	1,500	3	6	11,500	13,500	0.813	0.813	30
	5/16-18	20 to 11	1,400	1,600	4	8	11,000	14,000	1.000	1.000	100
	3/8-16	20 to 11	1,400	1,600	4	8	11,000	14,000	1.000	1.000	100
 RNZ Metric	M4	24 to 14	700	800	4	6	6,500	9,000	0.625	0.625	30
	M5	24 to 14	700	800	4	6	6,500	9,000	0.625	0.625	30
	M6	20 to 11	850	1,500	3	6	11,500	13,500	0.813	0.813	30
	M8	20 to 11	1,400	1,600	4	8	11,000	14,000	1.000	1.000	100
 SNZ	#8	24 to 14	750	900	4	8	7,200	10,500	0.218	0.250	30
	#10	24 to 14	750	900	4	8	7,200	10,500	0.218	0.250	30
	1/4-20	24 to 13	850	1,250	2	8	10,000	11,000	0.250	0.250	40
	5/16-18	20 to 11	850	1,500	4	10	10,800	13,000	0.312	0.375	50
	3/8-16	20 to 11	850	1,500	4	10	10,800	13,000	0.312	0.375	75
 SNZ Metric	M4	24 to 14	750	900	4	8	7,200	10,500	0.218	0.250	30
	M5	24 to 14	750	900	4	8	7,200	10,500	0.218	0.250	30
	M6	24 to 13	850	1,250	2	8	10,000	11,000	0.250	0.250	40
	M8	20 to 11	850	1,500	4	10	10,800	13,000	0.312	0.375	50
 WFZ	#6	20 to 14	750	850	3	6	7,800	11,000	0.625	0.625	30
	#8	20 to 14	750	850	3	6	7,800	11,000	0.625	0.625	30
	#10	20 to 13	750	900	3	8	8,800	12,000	0.750	0.750	50
	1/4-20	20 to 11	1,350	1,600	3	8	11,300	18,000	1.000	1.000	75
	5/16-18	16 to 11	1,400	1,600	4	10	10,800	18,000	1.000	1.000	100
	3/8-16	16 to 11	1,400	1,600	4	10	10,800	18,000	1.000	1.000	100
 WTZ	#6	24 to 13	750	900	4	7	7,000	10,300	0.625	0.625	30
	#8	24 to 13	750	900	4	9	7,000	10,300	0.625	0.625	30
	#10	24 to 11	700	900	4	9	7,800	13,000	1.000	1.000	50
	1/4-20	20 to 11	1,300	1,600	4	9	11,600	14,500	1.000	1.000	100
 WWZ	#6	24 to 13	850	1,600	4	8	11,700	18,000	0.625	0.625	50
	#8	24 to 13	850	1,600	4	8	11,700	18,000	0.625	0.625	50
	#10	24 to 11	1,400	1,800	6	12	14,000	30,000	1.000	1.000	100-150
	1/4-20	20 to 11	2,900	4,400	5	10	27,500	33,000	1.250	1.250	200
	5/16-18	18 to 11	3,500	4,400	7	12	33,300	35,000	1.250	1.250	200
	3/8-16	18 to 11	3,500	4,400	7	12	33,300	35,000	1.250	1.250	200