

Return Loss Chart for Power Out at Transmitter: 100 watts

swr	Reflected Power at Transmitter (watts)	Return Loss (db)
1.02	0.01	40.00
1.03	0.02	36.99
1.04	0.03	35.23
1.04	0.04	33.98
1.05	0.05	33.01
1.05	0.06	32.22
1.05	0.07	31.55
1.06	0.08	30.97
1.06	0.09	30.46
1.07	0.10	30.00
1.07	0.11	29.59
1.07	0.12	29.21
1.07	0.13	28.86
1.08	0.14	28.54
1.08	0.15	28.24
1.08	0.16	27.96
1.09	0.17	27.70
1.09	0.18	27.45
1.09	0.19	27.21
1.09	0.20	26.99
1.10	0.21	26.78
1.10	0.22	26.58
1.10	0.23	26.38
1.10	0.24	26.20
1.11	0.25	26.02
1.15	0.50	23.01
1.19	0.75	21.25
1.22	1.00	20.00
1.25	1.25	19.03
1.28	1.50	18.24
1.30	1.75	17.57
1.33	2.00	16.99
1.35	2.25	16.48
1.38	2.50	16.02
1.40	2.75	15.61
1.42	3.00	15.23
1.44	3.25	14.88
1.46	3.50	14.56
1.48	3.75	14.26
1.50	4.00	13.98
1.52	4.25	13.72
1.54	4.50	13.47

swr	Reflected Power at Transmitter (watts)	Return Loss (db)
1.56	4.75	13.23
1.58	5.00	13.01
1.59	5.25	12.80
1.61	5.50	12.60
1.63	5.75	12.40
1.65	6.00	12.22
1.67	6.25	12.04
1.68	6.50	11.87
1.70	6.75	11.71
1.72	7.00	11.55
1.74	7.25	11.40
1.75	7.50	11.25
1.77	7.75	11.11
1.79	8.00	10.97
1.81	8.25	10.84
1.82	8.50	10.71
1.84	8.75	10.58
1.86	9.00	10.46
1.87	9.25	10.34
1.89	9.50	10.22
1.91	9.75	10.11
1.92	10.00	10.00
1.96	10.50	9.79
1.99	11.00	9.59
2.03	11.50	9.39
2.06	12.00	9.21
2.09	12.50	9.03
2.13	13.00	8.86
2.16	13.50	8.70
2.20	14.00	8.54
2.23	14.50	8.39
2.26	15.00	8.24
2.30	15.50	8.10
2.33	16.00	7.96
2.37	16.50	7.83
2.40	17.00	7.70
2.44	17.50	7.57
2.47	18.00	7.45
2.51	18.50	7.33
2.55	19.00	7.21
2.58	19.50	7.10
2.62	20.00	6.99

swr	Reflected Power at Transmitter (watts)	Return Loss (db)
2.69	21.00	6.78
2.77	22.00	6.58
2.84	23.00	6.38
2.92	24.00	6.20
3.00	25.00	6.02
3.08	26.00	5.85
3.16	27.00	5.69
3.25	28.00	5.53
3.33	29.00	5.38
3.42	30.00	5.23
3.51	31.00	5.09
3.60	32.00	4.95
3.70	33.00	4.81
3.80	34.00	4.69
3.90	35.00	4.56
4.00	36.00	4.44
4.11	37.00	4.32
4.21	38.00	4.20
4.33	39.00	4.09
4.44	40.00	3.98
4.56	41.00	3.87
4.68	42.00	3.77
4.81	43.00	3.67
4.94	44.00	3.57
5.08	45.00	3.47
5.22	46.00	3.37
5.36	47.00	3.28
5.51	48.00	3.19
5.67	49.00	3.10
5.83	50.00	3.01
6.00	51.00	2.92
6.17	52.00	2.84
6.35	53.00	2.76
6.54	54.00	2.68
6.74	55.00	2.60
6.95	56.00	2.52
7.16	57.00	2.44
7.39	58.00	2.37
7.62	59.00	2.29
7.87	60.00	2.22
8.13	61.00	2.15
8.41	62.00	2.08