



## payesh Industrial & Manufacturing Co.

Recommended LITZ wire sizes for applied frequencies.

frequency				mm dia	Gauge AWG
50	HZ	60	HZ	0.400	26
60	HZ	80	HZ	0.320	28
80	HZ	1	KhZ	0.315	28
1	KhZ	5	KhZ	0.254	30
5	KhZ	10	KhZ	0.250	30
10	KhZ	15	KhZ	0.200	32
15	KhZ	20	KhZ	0.180	33
20	KhZ	30	KhZ	0.130	36
30	KhZ	50	KhZ	0.125	36
50	KhZ	100	KhZ	0.100	38
100	KhZ	200	KhZ	0.080	39
200	KhZ	250	KhZ	0.070	42
250	KhZ	350	KhZ	0.064	42
350	KhZ	850	KhZ	0.050	44
850	KhZ	1.4	Mhz	0.040	46
1.4	Mhz	1.5	Mhz	0.032	48
1.5	Mhz	2.8	Mhz	0.031	48