

	max quantity	AWG	wire type	raceway	pipe size		max quantity	AWG	wire type	raceway	pipe size
1		12	TW	EMT	1/2	26	6	12	THHN	PVC 40	
2		10	THW	EMT	3/4	27	8	10	THW	PVC 40	
3		14	THHN	EMT	1	28	10	14	TW	PVC 40	
4		8	THWN	EMT	1/2	29	3	10	XHHN	PVC 40	
5		10	RHH	IMC	3/4	30	6	12	MTW	PVE 80	
6		8	RHHwooc	IMC	1	31	9	10	XHHW	PVC80	
7		10	RHW	IMC	1/2	32	6	8	RHHwooc	PVC80	
8		14	RHHwooc	IMC	3/4	33	8	10	RHW	PVC80	
9		12	XHHW	RMC	1	34	10	12	RHHwooc	EMT	
10		10	MTW	RMC	1/2	35	3	10	RHH	IMC	
11		8	XHHN	RMC	3/4	36	6	8	THWN	RMC	
12		12	TW	RMC	1	37	9	8	THHN	FMC	
13		12	THW	FMC	1/2	38	6	10	THW	LTFMC	
14		14	THHN	FMC	3/4	39	8	12	TW	ENMT	
15		14	THWN	FMC	1	40	10	14	XHHN	ENMT	
16		10	RHH	FMC	1/2	41	3	12	MTW	ENMT	
17		10	RHHwooc	LTFMC	3/4	42	6	10	XHHW	ENMT	
18		10	RHW	LTFMC	1	43	9	10	RHHwooc	ENMT	
19		10	RHWwooc	LTFMC	1/2	44	6	12	RHW	EMT	
20		12	XHHW	LTFMC	3/4	45	8	12	RHHwooc	IMC	
21		12	MTW	LTFNMC	1	46	10	12	RHH	RMC	
22		12	XHHN	LTFNMC	1/2	47	3	14	THHN	ENMT	
23		12	TW	LTFNMC	3/4	48	6	14	THHN	ENMT	
24		8	THW	LTFNMC	1	49	9	14	THW	EMT	
25		8	THWN	LTFNMC	1	50	6	10	TW	RMC	

Note: All LTFNMC on this worksheet is type A.

The abbreviation wooc means without outer covering.

Use Reference Formulas Appendix pages 32-37 to complete this worksheet.