

Table C.1 Continued

CONDUCTORS												
Type	Conductor Size (AWG kcmil)	Metric Designator (Trade Size)										
		16 (½)	21 (¾)	27 (1)	35 (1¼)	41 (1½)	53 (2)	63 (2½)	78 (3)	91 (3½)	103 (4)	
PFA, PFAH, TFE	1	1	1	2	4	6	9	16	25	33	42	
PFAH, TFE PFA,	1/0	1	1	1	3	5	8	14	21	27	35	
PFAH, TFE, Z	2/0	0	1	1	3	4	6	11	17	22	29	
	3/0	0	1	1	2	3	5	9	14	18	24	
	4/0	0	1	1	1	2	4	8	11	15	19	
Z	14	14	25	41	72	98	161	282	426	556	711	
	12	10	18	29	51	69	114	200	302	394	504	
	10	6	11	18	31	42	70	122	185	241	309	
	8	4	7	11	20	27	44	77	117	153	195	
	6	3	5	8	14	19	31	54	82	107	137	
	4	1	3	5	9	13	21	37	56	74	94	
	3	1	2	4	7	9	15	27	41	54	69	
	2	1	1	3	6	8	13	22	34	45	57	
	1	1	1	2	4	6	10	18	28	36	46	
	XHH, XHHW, XHHW-2, ZW	14	8	15	25	43	58	96	168	254	332	424
12		6	11	19	33	45	74	129	195	255	326	
10		5	8	14	24	33	55	96	145	190	243	
8		2	5	8	13	18	30	53	81	105	135	
6		1	3	6	10	14	22	39	60	78	100	
4		1	2	4	7	10	16	28	43	56	72	
3		1	1	3	6	8	14	24	36	48	61	
2		1	1	3	5	7	11	20	31	40	51	
XHH, XHHW, XHHW-2		1	1	1	1	4	5	8	15	23	30	38
		1/0	1	1	1	3	4	7	13	19	25	32
	2/0	0	1	1	2	3	6	10	16	21	27	
	3/0	0	1	1	1	3	5	9	13	17	22	
	4/0	0	1	1	1	2	4	7	11	14	18	
	250	0	0	1	1	1	3	6	9	12	15	
	300	0	0	1	1	1	3	5	8	10	13	
	350	0	0	1	1	1	2	4	7	9	11	
	400	0	0	0	1	1	1	4	6	8	10	
	500	0	0	0	1	1	1	3	5	6	8	
	600	0	0	0	1	1	1	2	4	5	6	
	700	0	0	0	0	1	1	2	3	4	6	
	750	0	0	0	0	1	1	1	3	4	5	
	800	0	0	0	0	1	1	1	3	4	5	
	900	0	0	0	0	1	1	1	3	3	4	
	1000	0	0	0	0	0	1	1	2	3	4	
	1250	0	0	0	0	0	1	1	1	2	3	
	1500	0	0	0	0	0	1	1	1	1	3	
	1750	0	0	0	0	0	0	1	1	1	2	
	2000	0	0	0	0	0	0	1	1	1	1	