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Table 6A
Maximum number of 600 V thermoset insulated conductors without a jacket, Types R90, RW75, RW90, and RPV90, of one size in trade sizes of conduit or tubing
 [See Rule 12-910 5) and Appendix B.]

Conductor size, AWG or kcmil	Size of conduit or tubing													
	16	21	27	35	41	53	63	78	91	103	116	129	155	200
14	5	11	21	33	49	89	132	200	200	200	200	200	200	200
12	3	9	16	26	37	68	101	155	200	200	200	200	200	200
10	2	6	12	19	27	50	75	114	156	200	200	200	200	200
8	1	3	6	10	15	28	41	63	87	111	144	176	200	200
6	1	2	5	7	11	20	31	47	64	82	107	131	185	200
4	1	1	3	5	8	15	22	34	46	60	77	94	134	200
3	0	1	3	4	7	12	19	29	39	50	65	80	113	200
2	0	1	2	4	5	10	15	24	33	42	55	67	95	169
1	0	1	1	3	4	8	11	18	24	31	41	50	71	126
1/0	0	1	1	1	3	6	9	15	20	26	34	42	59	105
2/0	0	0	1	1	3	5	8	12	17	22	28	35	49	88
3/0	0	0	1	1	1	4	6	10	14	18	23	29	41	73
4/0	0	0	1	1	1	3	5	8	11	15	19	24	34	60
250	0	0	1	1	1	3	4	7	9	12	16	19	27	49
300	0	0	0	1	1	2	4	6	8	10	13	17	24	42
350	0	0	0	1	1	1	3	5	7	9	12	15	21	37
400	0	0	0	1	1	1	3	4	6	8	10	13	18	33
450	0	0	0	0	1	1	2	4	5	7	9	12	17	30
500	0	0	0	0	1	1	2	3	5	6	9	11	15	27

(Continued)