

# Maximum number and size of conductors allowed in conduit bodies

Conduit trade size	Cat. #	Hub	Conductor size AWG, MCM																		
			6	4	3	2	1	1/0	2/0	3/0	4/0	250	300	350	400	500	600	700	750	900	
6"	LBD014	All	-	137	116	97	72	61	51	42	35	28	24	21	19	16	13	11	10		
5"	LBD012	All	-	93	79	66	49	41	34	28	23	19	16	14	12	3					
4"	BC10, BT10, C108, C1089, E108, LL107, LL108, LL1089, LR107, LR108, LR1089, T108, T1089, TB108, X108	All	-	59	50	42	31	26	21	17	14	11	10	3							
	T107, TB107, X107	Thru	-	59	50	42	31	26	21	17	14	3									
		Side	-	59	50	42	31	26	21	3											
	BLB10, BUB10, LB108, LBD10900, LBH100	All	-	59	50	42	31	26	21	17	14	11	10	8	7	3					
	LB107	All	-	59	50	42	31	26	21	17	14	11	3								
	LB1089	All	-	59	50	42	31	26	21	17	14	11	10	8	3						
3½"	LBNEC10	All	-	59	50	42	31	26	21	17	14	11	10	8	7	6	4	4	3	3	
	BC9, BT9, C98, C989, E98, LL97, LL98, LL989, T98, T989, TB98, X98	All	-	46	38	32	24	20	16	13	11	9	7	3							
	LB97	All	-	46	38	32	24	20	16	13	11	9	3								
	T97	Thru	-	46	38	32	24	20	16	13	11	3									
		Side	-	46	38	32	24	20	16	3											
	LB989	All	-	46	38	32	24	20	16	13	11	9	7	6	3						
3"	BLB9, BUB9, LB98, LBD9900, LBH90	All	-	46	38	32	24	20	16	13	11	9	7	6	5	3					
	LBNEC9	All	-	47	39	33	25	21	17	14	12	10	8	7	6	5	4	4	3		
	C87	All	-	34	28	24	17	14	3												
	LB87	All	-	34	28	24	17	14	12	3											
	C88, C889, E88, LL87, LR87, T88, T889, TB88, X88	All	-	34	28	24	17	14	12	10	8	3									
	T87, X87	Thru	-	34	28	24	17	14	3												
		Side	-	34	28	24	17	3													
	BC8, LB888, LB889, LL888, LL889, LR888, LR889	All	-	34	28	24	17	14	12	10	8	6	5	3							
	BLB8, BUB8, LBD8800	All	-	34	28	24	17	14	12	10	8	6	5	4	4	3					
	BT3	Thru	-	34	28	24	17	14	12	10	8	6	5	3							
2½"	LBNEC8	All	-	34	28	24	17	14	12	10	8	6	5	4	4	3	3				
	C77	All	-	21	18	15	11	9	3												
	LB77	All	-	21	18	15	11	9	7	3											
	T77	Thru	-	21	18	15	11	9	3												
		Side	-	21	18	15	11	3													
	C78, C789, E78, LL777, LR777, T78, T789, TB78, X78	All	-	21	18	15	11	9	7	6	5	3									
	BC7, BLB7, BT7, BUB7, LB78, LB789, LBD7700, LBH70, LL78, LL789, LR78, LR789	All	-	21	18	15	11	9	7	6	5	3	3								
	LBNEC7	All	-	22	19	16	12	10	8	7	6	4	4	3	3						
	C67, LB67	All	-	15	12	10	7	3													
	T67, TA67, TB67, X67	Thru	-	15	12	10	7	3													
2"		Side	-	15	12	3															
	L67, LB69, LL67, LR67	All	-	15	12	10	7	6	5	3											
	T68, TB68, X68	Thru	-	15	12	10	7	6	5	4	3										
		Side	-	15	12	10	7	6	5	3											
	BC6, BLB6, BT6, BUB6, C88, E68, LB68, LBD6600, LBH60, LL68, LL69, LR68, LR69	All	-	15	12	10	7	6	5	4	3										
	T69	Thru	-	15	12	10	7	6	3												
1½"		Side	-	15	12	10	3														
	C89	All	-	15	12	10	7	6	3												
	C57, T57, TA57, TB57, X57	All	-	8	7	3															
	BC5, BLB5, BT5, BUB5, C58, C59, E58, L57, LB58, LB59, LBD5500, LBH50, LL57, LL58, LL59, LR57, LR58, LR59	All	-	8	7	6	4	3													
	T59	Thru	-	8	7	6	4	3													
		Side	-	8	7	3															
1¼"	T58, TB58, X58	Thru	-	8	7	6	4	3													
		Side	-	8	7	6	3														
	LB57	All	-	8	7	6	3														
	T47, TA47, TB47, X47	Thru	-	6	3																
1"		Side	-	6	5	3															
	C47, LB47, LB49	All	-	6	3																
	BC4, BLB4, BT4, BUB4, C49, C448, E448, L47, LB448, LBD4400, LBH40, LL47, LL49, LL448, LR47, LR49, LR448, T49, T448, TB49, TB448, X448	All	-	6	5	3															
¾"	BC3, BLB3, BT3, BUB3, C37, C38, C39, E37, E39, L37, LB37, LB38, LB39, LB397, LBD3300, LBH30, LL37, LL38, LL39, LR37, LR38, LR39, T37, T38, T39, T397, TA37, TA38, TB37, TB38, TB39, X37, X38, X39	All	-	3																	
	C27, C28, C29, E27, E29, L27, LB27, LB28, LB29, LB297, LBD2200, LBH20, LL27, LL28, LL29, LR27, LR28, LR29, T27, T28, T29, T297, TA27, TA28, TB27, TB28, TB29, X27, X28, X29	All	-																		

**Notes:**  
 Maximum size of conductors – limited to sizes shown in table.  
**Maximum number of conductors:**  
 1. Do not exceed quantities shown in above table when installing No. 4 AWG or larger conductors in a given Eaton's Crouse-Hinds series conduit body.  
 2. When installing No. 6 AWG or smaller conductors in conduit body, refer to National Electrical Code Chapter 9 tables for calculation.

"Side" hub refers to wiring that is pulled through one end hub and out a side hub. "Thru" hub refers to wiring that is pulled through one end hub and out the opposite end hub. "All" hub refers to wiring pulled through any (side or thru) hub. National Electrical Code® (NEC) is a registered trademark of the National Fire Protection Association.