



1100L-CRT



1100LLE-CRT



CI425



CI1102-SB



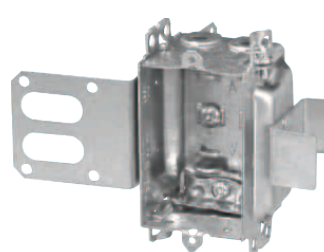
1102-CRT



1102L-CRT



1102LH-CRT



CI3102-LSSAX



775LD-CRT



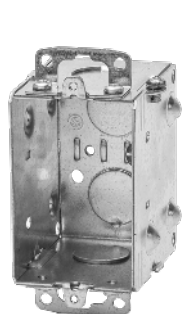
Cat. No.	Features						Conduit Knockouts		Packaging
	Cubic Capacity	Usage	Ears	Bracket (See page A3)	Ground Screw (Qty.)	Additional Features	Ends	Bottom	
1-1/2 IN. DEEP									
1100L-CRT	8.0	L / LA	F		1		4 pryouts		4 units
1100L-VP									
1100LLE-CRT									
2 IN. DEEP									
CI425	10.0	KO	F	Screwlock	1	Max. 5/8 drywall	2 x 1/2		
1102-CRT			R						
CI1102-SB				SB		Side Bracket			
CI3102-SSX	12.0			SSX					
CI425-L	10.0	L / LA	F	Screwlock		Max. 5/8 drywall	4 pryouts		
1102L-CRT									
1102LH-CRT									
CI3102-LSSAX	12.0			SSX					
2-1/4 IN. DEEP									
CI775-L	10.0	L	F		1		4 pryouts	1 x 1/2 in.	
775LD-CRT				D		Max. 3/4 drywall			

Mounting Ears: F = Flush R = Recessed

Usage: KO: Conduit KOs only, L = NMD90 (Loomex, nonmetallic sheathed cable), LA = AC90 (BX, armoured cable)

Device Boxes Gangable 3 x 2 in.

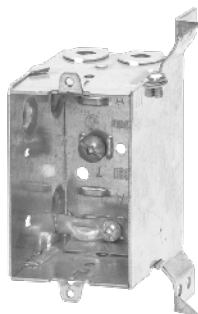
IBERVILLE®



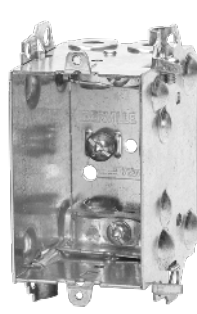
1104-CRT



1104L-CRT



1104LB-CRT



1104LHA-CRT



1104LA-CRT



1104LHT-CRT



1304LHTQ-CRT



1104LRB-CRT



1104LRW-CRT



1104K-CRT



1004LRB-CRT

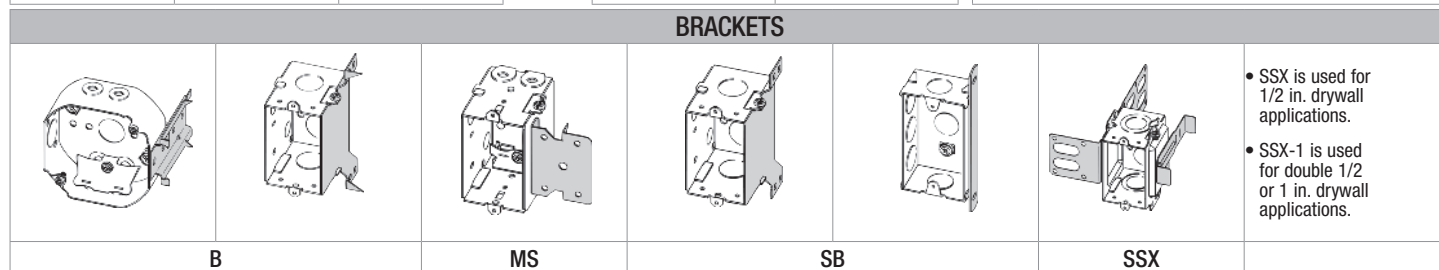
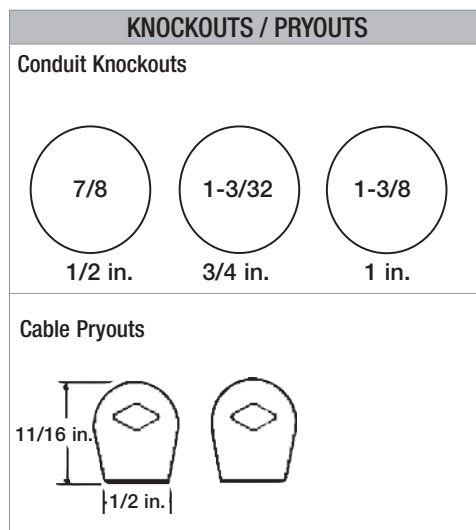
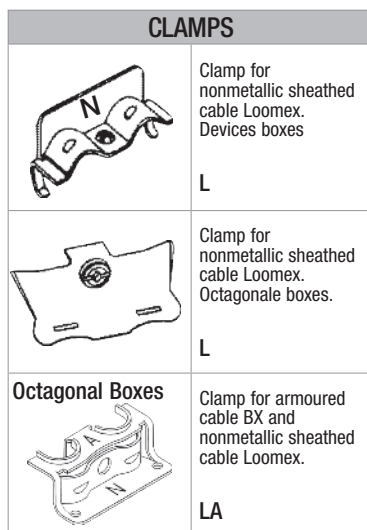
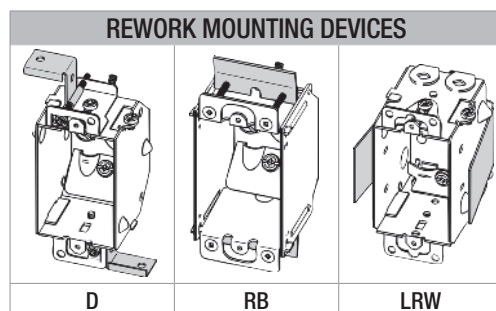


Cat. No.	Features						Conduit Knockouts		Packaging		
	Cubic Capacity	Usage	Ears	Bracket (See page A3)	Ground Screw (Qty.)	Additional Features	Ends	Bottom			
2-1/2 IN. DEEP											
1104-CRT	12.5	KO	R		1		2 x 1/2 in.	2 x 1/2 in.			
CI1104-B				B			Side Bracket				
1104K-CRT			R							2 x K	
BC1104-LE											
CI1104-SB				SB			Side Bracket			2 x 1/2 in.	
1104L-CRT		L / LA	F		2		4 pryouts				
1104L-VP											
1104LA-CRT											
1104LB-CRT				B		Side Bracket					
1104LHA-CRT											
1104LHT-CRT						Positioning Tabs					
1104LHT-EP30										30 units	
1104-LHT-VP										6 units	
CI1104-LMS						MS		Mounting Strap			
CI1104-LMSA											
1104LRB-CRT			L	F				Flat sides			
1104LRW-CRT		RW			Max. 1 drywall						
1304LHTQ-CRT	14.5	L / LA			2	LHTQ (see page A4)					
3 IN. DEEP											
1004LRB-CRT	15	L	F		2	Flat sides	4 prvouts				

Mounting Ears: F = Flush R = Recessed

Usage: KO: Conduit KOs only, L = NMD90 (Loomex, nonmetallic sheathed cable), LA = AC90 (BX, armoured cable)

Conduit knockouts: K = concentric 1/2 in. and 3/4 in.



*C.E.C. 2012 Rule 12-3010 (2). Where ganged sectional boxes are used, they shall be secured to metal supports or to wooden boards at least 19 mm thick that are rigidly secured to the structural units.

Maximum Number of Conductors ** (with 0 or 1 wire connector)					
Cubic Inch Capacity * (mm)	Box Series No.	14 AWG	12 AWG	10 AWG	8 AWG
5 (81)	56111, OBEX	3	2	2	-
8 (131)	1100	5	4	3	2
10 (163)	425, 775, 1102	6	5	4	3
11 (180)	777	7	6	4	4
12 (197)	3102	8	6	5	4
12.5 (204/gang)	525, 1104, 2104, 4104, 4204, 4304	8	7	5	4
13 (213)	1141, 2018	8	7	5	4
14 (229/gang)	2020	9	8	6	5
14.5 (237)	1304, 2304	9	8	6	5
15 (245)	1004, 1504, 54151, 55151	10	8	6	5
16 (262/gang)	1004-LB, 1204, 3104	10	9	7	5
16.5 (270)	1110	11	9	7	6
18 (295)	1018, 1804, 3004, 54521	12	10	8	6
18.5 (303)	1151, 1199, 2004	12	10	8	6
21 (344/gang)	52151, 53151, 54171, MBD	14	12	9	7
24 (393)	54531	16	13	10	8
25 (410)	2104 (2 gangs)	16	14	11	9
27 (442)	2304 (2 gangs)	18	15	12	9
30 (491)	52171, 53171, 72151, 73151	20	17	13	10
33 (540)	2-WSW, 2-FWSW	22	18	14	12
36 (590)	54551	24	20	16	13
37.5 (614)	2104 (3 gangs)	25	21	16	13
39.5 (647)	2304 (3 gangs)	26	21	17	17
42 (688)	54561, 72171, 73171	28	24	18	15
50 (819)	2104 (4 gangs)	33	28	22	18
52 (853)	2304 (4 gangs)	34	29	23	18

The Canadian Electrical Code specifies that the maximum number of conductors to be contained in a box is determined by the following factors:

- The total volume of the box assembly (box, extension, raised cover).
- The size (AWG) of the insulated conductors.
- The presence and thickness of flush devices mounted on a single strap.
- The number of wire connectors in the box.

* When a single strap device is more than 1 in. thick, reduce box capacity by: 5 cu. in. x thickness of device.

** The maximum number of conductors shown in the table must be reduced in each of the following cases:

- One conductor, if the box contains one or more fixture studs or hickey.
- One conductor for every additional pair of wire connectors. (1 conductor for 2 or 3 wire connectors, 2 conductors for 4 or 5 wire connectors...).
- Two conductors for each single strap flush device up to 1 inch thick.
- 1 cu. in. = 16.4 milliliters = 16.4 cubic centimeters

Space for conductors in boxes		
Size of Conductors (AWG)	Usable space required for each Insulated Conductor (cu. in.) (cu. cm.)	
14	1.50	24.6
12	1.75	28.7
10	2.25	36.9
8	2.75	45.1
6	4.50	73.7