

K-40

Class I, Div. 1 and 2
Group D
Class II, Div. 1 and 2 Groups E,F,G
Class III

EXB Cast Iron Junction Boxes: Explosionproof, Dust-Ignitionproof, Integrally Cast Mounting Feet

Drilled and tapped openings 1/2" thru 6" as specified.



Nom. Inside Dimensions in Inches LxWxD	Approx. Side Wall Thickness in Inches	Max. Conduit Size (In.)	Catalog Number♦	Nom. Inside Dimensions in Inches LxWxD	Approx. Side Wall Thickness in Inches	Max. Conduit Size (In.)	Catalog Number♦
4x4x4	0.47	2	EXB040404	18x12x4	0.81	2	EXB181204
6x6x4	0.63	2	EXB060604	18x12x6	0.81	3-1/2	EXB181206
6x6x6	0.63	3-1/2	EXB060606	18x12x8	0.81	5	EXB181208
8x4x4	0.63	2	EXB080404	18x12x12	0.81	6	EXB181212
8x6x4	0.63	2	EXB080604	18x18x6	0.88	3-1/2	EXB181806
8x6x6	0.63	3-1/2	EXB080606	18x18x8	0.88	5	EXB181808
8x8x4	0.63	2	EXB080804	18x18x12	0.88	6	EXB181812
8x8x6	0.63	3-1/2	EXB080806	24x12x8	0.81	5	EXB241208
8x8x8	0.63	5	EXB080808	24x12x10	0.81	6	EXB241210
10x8x4	0.63	2	EXB100804	24x12x12	0.81	6	EXB241212
10x8x6	0.63	3-1/2	EXB100806	24x18x6	0.94	3	EXB241806
10x8x8	0.63	5	EXB100808	24x18x8	0.94	6	EXB241808
10x10x4	0.63	2	EXB101004	24x18x10	0.94	6	EXB241810
10x10x6	0.63	3-1/2	EXB101006	24x18x12	0.94	6	EXB241812
10x10x8	0.63	5	EXB101008	24x24x8	0.94	5	EXB242408
12x8x4	0.63	2	EXB120804	24x24x12	0.94	6	EXB242412
12x12x4	0.69	2	EXB121204	30x12x10	1.06	6	EXB301210
12x12x6	0.69	3-1/2	EXB121206	30x24x8	1.06	5	EXB302408
12x12x8	0.69	5	EXB121208	30x24x10	1.06	6	EXB302410
12x12x10	0.69	6	EXB121210	30x24x12	1.06	6	EXB302412
12x12x12	0.69	6	EXB121212				

Factory Installed Options

Description	Suffix
Mounting Plate	WYM*
Hinges	HNG

* Refer to page C-10 for Mounting Plate details.

♦ See EXB Ordering Information page for drilling and tapping options.

Features: EXB Series (Cast Iron)

- Wide selection of sizes and locations for drilled and tapped openings.
- Cast iron box and cover with hot dip galvanized finish.
- Extra wide, accurately ground mating surfaces with closely spaced stainless steel hex-head cap screws assure a flame-tight joint.
- Provided with mounting lugs.

Standard Materials:

- EXB: cast iron bodies and covers.

Standard Finish:

- EXB cast iron bodies and covers: hot-dip galvanized.

Compliances:

- UL Standard 886

Hinges (Malleable Iron, Hot Dip Galvanized)

EXB Box Size	Catalog No.	No. of Hinges Per Set
Up to 12" x 12"	AHNG-22G	2
Up to 24" x 18"	AHNG-23G	2
Up to 30" x 12"	AHNG-24G	2
Larger than 30" x 12"	AHNG-34G	3