

Hot dip galvanized products

Mogul bodies, covers & gaskets

Applications:

Mogul bodies are installed in conduit systems to:

- Act as pull outlets for conductors that are stiff, due to large size or type of insulation
- Provide the longer openings needed when pulling large conductors
- Prevent sharp bends and kinks in large conductors (protects insulation during installation)
- Provide ample openings for splices and taps
- Provide access to wiring for maintenance and future system changes

Features:

Mogul bodies have:

- Long openings
- Provision for easy bends
- Taper tapped hubs with integral bushings
- Stainless steel cover screws
- Covers are provided with integral gasket

Certifications and compliances:

- UL Standard 514B
- Fed. Spec.: W-C-586d
- CSA Standard C22.2 No. 18

Standard material:

- *Feraloy*® iron alloy

Standard finish:

- *Feraloy* – hot dip galvanized

BC



Size	Cat. #
1"	BC3 HDG CG
1 1/4"	BC4 HDG CG
1 1/2"	BC5 HDG WR CG
2"	BC6 HDG WR CG
2 1/2"	BC7 HDG WR CG
3"	BC8 HDG WR CG
3 1/2"	BC9 HDG WR CG
4"	BC10 HDG WR CG

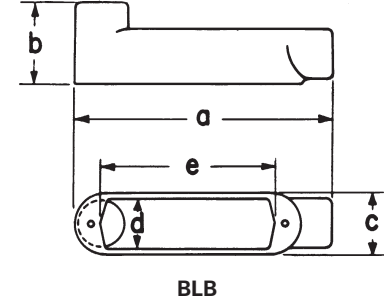
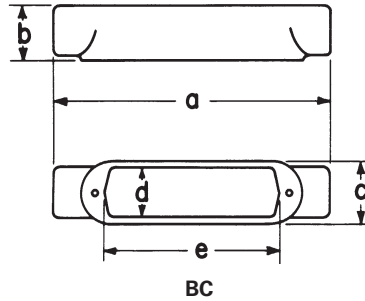
BLB[Ⓐ]



Size	Cat. #
1"	BLB3 HDG CG
1 1/4"	BLB4 HDG CG
1 1/2"	BLB5 HDG WR CG
2"	BLB6 HDG WR CG
2 1/2"	BLB7 HDG WR CG
3"	BLB8 HDG WR CG
3 1/2"	BLB9 HDG WR CG
4"	BLB10 HDG WR CG

[Ⓐ] For 5" size, use LBD012. For 6" size, use LBD014.

Dimensions (in inches):



BC series

Size	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a	9 ⁹ / ₁₆	9 ⁹ / ₁₆	13 ³ / ₄	13 ³ / ₄	18 ³ / ₈	18 ³ / ₈	23 ³ / ₄	23 ³ / ₄
b	1 ¹ / ₈	2 ⁵ / ₁₆	2 ⁹ / ₁₆	3 ¹ / ₈	3 ⁵ / ₈	4 ³ / ₈	4 ¹ / ₈	5 ¹ / ₈
c	2 ³ / ₁₆	2 ¹ / ₈	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ / ₄	5 ¹ / ₄
d	1 ¹ / ₈	1 ¹ / ₈	2 ⁵ / ₈	2 ⁵ / ₈	3 ¹³ / ₁₆	3 ¹³ / ₁₆	4 ¹ / ₄	4 ³ / ₄
e	6	6	10	10	15	15	20	20

BLB series

Size	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a	8 ¹⁵ / ₃₂	8 ¹⁵ / ₃₂	12 ¹¹ / ₁₆	12 ¹¹ / ₁₆	16 ²⁹ / ₃₂	16 ²⁹ / ₃₂	22 ¹ / ₈	22 ¹ / ₈
b	2 ²⁷ / ₃₂	3 ³ / ₃₂	3 ⁵ / ₈	4 ³ / ₁₆	5 ³ / ₃₂	5 ²⁷ / ₃₂	6 ¹ / ₂	7
c	2 ³ / ₁₆	2 ³ / ₁₆	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ / ₄	5 ¹ / ₄
d	1 ¹ / ₈	1 ¹ / ₈	2 ⁵ / ₈	2 ⁵ / ₈	3 ¹³ / ₁₆	3 ¹³ / ₁₆	4 ¹ / ₄	4 ³ / ₄
e	6	6	10	10	15	15	20	20

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BUB



Hub size	Cat. #
1"	BUB3 HDG CG
1 1/4"	BUB4 HDG CG
1 1/2"	BUB5 HDG CG
2"	BUB6 HDG CG
2 1/2"	BUB7 HDG CG
3"	BUB8 HDG CG
3 1/2"	BUB9 HDG CG
4"	BUB10 HDG CG

BT



Hub size	Cat. #
1"	BT3 HDG CG
1 1/4"	BT4 HDG CG
1 1/2"	BT5 HDG CG
2"	BT6 HDG CG
2 1/2"	BT7 HDG CG
3"	BT8 HDG CG
3 1/2"	BT9 HDG CG
4"	BT10 HDG CG

BLANK COVERS



Fer alloy iron alloy (for all moguls except BUBXL)

Size	Cat. # With round neoprene gasket
1" or 1 1/4"	BG48 HDG
1 1/2" or 2"	BG68 HDG
2 1/2" or 3"	BG88 HDG
3 1/2" or 4"	BG98 HDG

BUBXL WITH COVER & GASKET



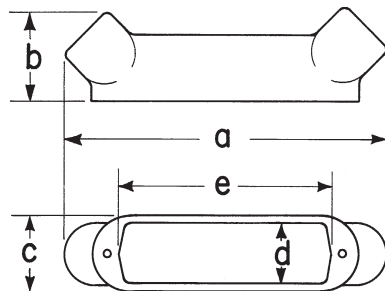
Hub size	Cat. #
2"	BUBXL6 HDG
3"	BUBXL8 HDG

BUBXL Features:

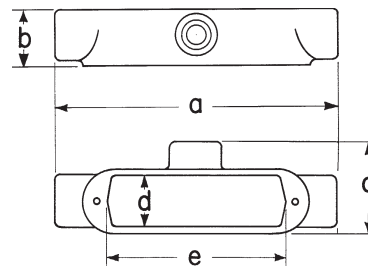
XL mogul conduit bodies and covers are designed to ease installation, saving time and money while maintaining the quality you have come to expect from Eaton's Crouse-Hinds Division.

- Larger internal volume provides additional space for bending and pulling large conductors (complies with the 6X wire bending rule)
- Rollers improve the ability to pull larger conductors and protect the insulation when the wire is being pulled, greatly reducing cut cable incidents
- Cover design takes less time to install and can be used as a solid or with the center removed for more internal volume

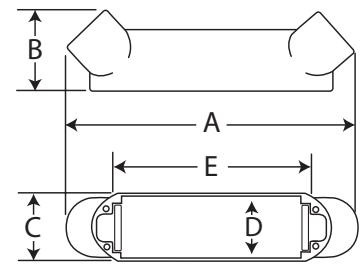
Dimensions (in inches):



BUB



BT



BUBXL

BUB series		1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a		9 ³ / ₁₆	9 ⁵ / ₁₆	13 ¹ / ₂	13 ³ / ₂	17 ³ / ₈	17 ⁷ / ₈	23 ³ / ₈	23 ³ / ₄
b		2 ¹¹ / ₁₆	3 ³ / ₁₆	3 ¹ / ₂	4 ¹ / ₈	4 ¹³ / ₁₆	5 ⁵ / ₈	6 ⁵ / ₈	6 ¹³ / ₁₆
c		2 ³ / ₁₆	2 ⁷ / ₁₆	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ / ₄	5 ¹ / ₄
d		1 ¹ / ₈	1 ¹ / ₈	2 ⁵ / ₈	2 ⁵ / ₈	3 ¹³ / ₁₆	3 ¹³ / ₁₆	4 ³ / ₄	4 ³ / ₄
e		6	6	10	10	15	15	20	20

BT series		1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a		9 ³ / ₁₆	9 ⁵ / ₁₆	13 ³ / ₄	13 ³ / ₄	18 ³ / ₈	18 ³ / ₈	23 ³ / ₄	23 ³ / ₄
b		1 ¹ / ₈	2 ⁵ / ₁₆	2 ⁹ / ₁₆	3 ¹ / ₈	3 ⁵ / ₈	4 ³ / ₈	4 ⁷ / ₈	5 ⁵ / ₈
c		3 ⁵ / ₃₂	3 ⁵ / ₃₂	4 ¹ / ₁₆	4 ¹ / ₁₆	5 ¹⁹ / ₃₂	5 ²³ / ₃₂	6 ⁷ / ₈	6 ⁷ / ₈
d		1 ¹ / ₈	1 ¹ / ₈	2 ⁵ / ₈	2 ⁵ / ₈	3 ¹³ / ₁₆	3 ¹³ / ₁₆	4 ³ / ₄	4 ³ / ₄
e		6	6	10	10	15	15	20	20

BUBXL series		2	3
a		15.28	22.85
b		4.07	5.58
c		3.00	4.25
d		2.25	3.38
e		12.25	15.25