BC, BLB, BUB, BT, BUBXL mogul bodies, covers and 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 designed with integral gasket
- SnapPack option completely assembled with cover, gasket and captive stainless steel screws

BUBXL moguls with rollers:

- · 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

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 – electrogalvanized and aluminum acrylic paint

Options:

Description Suffix Material – copper-free aluminum SA Available in select shapes and sizes SnapPack assembly..... CG

OFor 5" size, use catalog number LBD012. For 6" size, use catalog number LBD014. BAvailable in aluminum.

Ordering information:

BC



Hub size	Cat. #
1″	BC3 [®]
1 ¹ /4"	BC4
11/2"	BC5
2″	BC6
2 ¹ / ₂ "	BC7
3″	BC8
3 ¹ / ₂ "	BC9
4″	BC10

1″		BLB3
Hub s	ize	Cat.

BLB₀

BT

Hub size

11/4

11

2

Λ

1″	BLB3
1 ¹ / ₄ "	BLB4
1 ¹ / ₂ "	BLB5
2″	BLB6
2 ¹ / ₂ "	BLB7
3″	BLB8
3 ¹ / ₂ "	BLB9
4″	BLB10



Hub size	Cat. #
1″	BUB3
1 ¹ / ₄ "	BUB4
11/2"	BUB5
2″	BUB6
2 ¹ / ₂ "	BUB7
3″	BUB8 [®]
3 ¹ / ₂ "	BUB9
4″	BUB10

BUBXL (extra large) With cover and gasket



Hub size	Cat. #
2″	BUBXL6
3″	BUBXL8

BT6 BT7 BT8 вт9 31/

Cat. #

BT3

BT4

BT50

BT10

Blank replacement covers



Feraloy iron alloy (all B series moguls except BUBXL)

Size	Cat. # With round neoprene gasket
1" or 11/4"	BG48
11/2" or 2"	BG68
21/2" or 3"	BG88
31/2" or 4"	BG98

BC, BLB, BUB, BT, BUBXL mogul bodies, covers and gaskets

Dimensions (in inches):





BC

Hub size	1″	11/4″	1 ¹ / ₂ ″	2″	2 ¹ / ₂ ″	3″	3 1/2″	4″
а	9º/16	9%/16	13 ³ /4	13 ³ /4	18 ³ /8	18 ³ /8	23 ³ /4	233/4
b	17/8	25/16	2 ⁹ /16	31/8	35/8	4 ³ /8	4 ⁷ /8	5 ³ /8
С	2 ³ /16	2 ³ /16	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ / ₄	5 ¹ / ₄
d	17/8	17/8	25/8	25/8	313/16	313/16	4 ³ / ₄	4 ³ / ₄
е	6	6	10	10	15	15	20	20

BLB

Hub size	1″	1 ¼″	1 ½″	2″	2 ¹ / ₂ "	3″	3 1/2″	4″
а	8 ¹⁹ / ₃₂	8 ¹⁹ /32	1211/16	1211/16	16 ²⁹ /32	16 ²⁹ /32	22 ¹ /8	221/8
b	227/32	3 ⁹ /32	35/8	4 ³ / ₁₆	5 ³ /32	527/32	6 ¹ / ₂	7
С	2 ³ /16	2 ³ /16	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ /4	5 ¹ /4
d	17/8	17/8	25/8	25/8	313/16	313/16	4 ³ / ₄	4 ³ / ₄
е	6	6	10	10	15	15	20	20







BUB

Hub size	1″	11/4″	1 ½″	2″	2 ¹ / ₂ "	3″	3 1/2″	4″
а	9 ³ /16	95/16	13 ¹ /2	13 ¹ /2	17 ³ /4	17 ⁷ /8	23³/8	231/4
b	211/16	3 ³ /16	3 ¹ / ₂	4 ¹ / ₈	4 ¹³ / ₁₆	5 ⁵ /8	6 ³ /8	613/16
С	2 ³ /16	2 ³ / ₁₆	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ /4	5 ¹ /4
d	17/8	17/8	25/8	25/8	313/16	313/16	4 ³ / ₄	4 ³ / ₄
е	6	6	10	10	15	15	20	20

Hub size 2" 3" a $15'_{/25}$ $22^{17}_{/20}$ b $4^7_{/100}$ $5^{29}_{/50}$ c 3 $4'_{/4}$ d $2^{1/4}$ $3^{19}_{/50}$ e $12'_{/4}$ $15'_{/4}$

BUBXL

BT

Hub size	1″	1 ¼″	1 1/2″	2″	2 ¹ / ₂ ″	3″	31/2″	4″
а	9º/16	9%/16	133/4	13 ³ /4	18 ³ /8	18 ³ /8	23 ³ /4	233/4
b	17/8	25/16	2 ⁹ /16	31/8	35/8	4 ³ /8	47/8	5 ³ /8
С	35/32	35/32	4 ¹ / ₁₆	4 ¹ / ₁₆	5 ¹⁹ /32	5 ²³ /32	67/8	67/8
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	4 ³ / ₄
е	6	6	10	10	15	15	20	20



BC, BLB, BUB, BT, BUBXL mogul bodies, covers and gaskets – hot dip galvanized

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 with integral gasket are provided with bodies
- Pre-installed rollers on select shapes and sizes (LB and C shapes, 1¹/₂" to 4") to aid in wire pulling

BUBXL moguls with rollers:

- 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
- Covers with integral gasket are provided with bodies

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

Ordering information:

BC

BUB

Hub size

11/4



Hub 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



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



BLB₀



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
31/2"	BT9 HDG CG
4″	BT10 HDG CG

Blank replacement covers



Feraloy iron alloy (all B series moguls except BUBXL)

Size	Cat. # With round neoprene gasket
1" or 11/4"	BG48 HDG
1 ¹ / ₂ " or 2"	BG68 HDG
21/2" or 3"	BG88 HDG
31/2" or 4"	BG98 HDG

SFor 5" size, use catalog number LBD012. For 6" size, use catalog number LBD014.

4 Riank re

Cat. # BUB3 HDG CG BUB4 HDG CG BUB5 HDG CG

1 72	
2″	BUB6 HDG CG
21/2"	BUB7 HDG CG
3″	BUB8 HDG CG
31/2"	BUB9 HDG CG
4″	BUB10 HDG CG

BUBXL (extra large) With cover and gasket



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

BC, BLB, BUB, BT, BUBXL mogul bodies, covers and gaskets – hot dip galvanized

Dimensions (in inches):





BC

Hub size	1″	11/4″	1 ¹ / ₂ ″	2″	2 ¹ / ₂ ″	3″	3 1/2″	4″
а	9 ⁹ /16	9%/16	13 ³ /4	13 ³ /4	18 ³ /8	18 ³ /8	23 ³ /4	233/4
b	17/8	25/16	2 ⁹ /16	31/8	35/8	4 ³ /8	47/8	5 ³ /8
С	2 ³ /16	2 ³ /16	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ / ₄	5 ¹ / ₄
d	17/8	17/8	25/8	25/8	313/16	313/16	4 ³ / ₄	43/4
е	6	6	10	10	15	15	20	20

BLB

Hub size	1″	1 ¼″	1 ½″	2″	2 1/2″	3″	3 1/2″	4″
а	819/32	8 ¹⁹ /32	1211/16	1211/16	1629/32	1629/32	22 ¹ /8	221/8
b	227/32	39/32	35/8	4 ³ / ₁₆	5 ³ / ₃₂	527/32	61/2	7
С	2 ³ /16	2 ³ / ₁₆	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ /4	5 ¹ /4
d	17/8	17/8	25/8	25/8	313/16	313/16	4 ³ / ₄	4 ³ / ₄
е	6	6	10	10	15	15	20	20







BUB

Hub size	1″	11/4″	1 ½″	2″	2 1/2″	3″	3 1/2″	4″
а	9 ³ /16	95/16	13 ¹ /2	13 ¹ /2	17 ³ /4	17 ⁷ /8	23³/8	231/4
b	211/16	33/16	3 ¹ / ₂	4 ¹ / ₈	4 ¹³ / ₁₆	55/8	6 ³ /8	613/16
С	2 ³ /16	2 ³ / ₁₆	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ /4	5 ¹ /4
d	17/8	17/8	25/8	25/8	313/16	313/16	4 ³ / ₄	4 ³ / ₄
е	6	6	10	10	15	15	20	20

Hub size	2″	3″	
а	157/25	2217/20	
b	47/100	5 ²⁹ /50	
С	3	4 ¹ / ₄	
d	21/4	319/50	
е	12 ¹ / ₄	15 ¹ /4	

BUBXL

BT

Hub size	1″	1¼″	1 ½″	2″	2 ¹ / ₂ ″	3″	31/2″	4″
а	9 ⁹ /16	9 ⁹ / ₁₆	133/4	13 ³ /4	18³/8	18³/8	23 ³ /4	23 ³ /4
b	17/8	25/16	2 ⁹ /16	31/8	35/8	4 ³ /8	47/8	5 ³ /8
С	35/32	35/32	4 ¹ / ₁₆	41/16	5 ¹⁹ /32	5 ²³ /32	67/8	67/8
d	17/8	17/8	25/8	25/8	313/16	313/16	4 ³ / ₄	4 ³ / ₄
е	6	6	10	10	15	15	20	20

