## 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: UL514BFed. Spec.: W-C-586dCSA standard: C22.2 No. 18

### Standard material:

· Feraloy iron alloy

#### Standard finish:

Feraloy – electrogalvanized and aluminum acrylic paint

#### **Options:**

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

#### **Ordering information:**

BC



Hub size	Cat. #
1"	всз 🖲
11/4"	BC4®
11/2"	BC5®
2"	BC6®
21/2"	BC7 <sup>®</sup>
3"	BC8®
31/2"	BC9 <b>⑤</b>
4"	BC10 <b></b>

#### **BLB**<sub>0</sub>



Hub size	Cat. #
1"	BLB3
11/4"	BLB4
11/2"	BLB5
2"	BLB6®
21/2"	BLB7
3"	BLB8
31/2"	BLB9 <b>©</b>
4"	BLB10 <sup>3</sup>

#### **BUB**



Hub size	Cat. #
1"	BUB3 <b>®</b>
11/4"	BUB4
11/2"	BUB5®
2"	BUB6 <b>®</b>
2 <sup>1</sup> / <sub>2</sub> " 3"	BUB7®
3"	BUB8®
31/2"	BUB9 <b>®</b>
4"	RUR10®

#### BT



Hub size	Cat. #
1"	ВТ3
11/4"	BT4
11/2"	BT5 <b>®</b>
2"	BT6 <b>®</b>
21/2"	BT7
3"	BT8
31/2"	вт9₿
4"	BT10 <b>®</b>

## BUBXL (extra large) With cover and gasket



Hub size	Cat. #
2"	BUBXL6
3"	BUBXL8

#### Blank replacement covers



Feraloy iron alloy (all B series moguls except BUBXL)

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

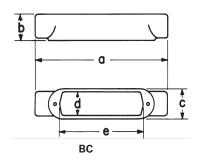
BAvailable in aluminum

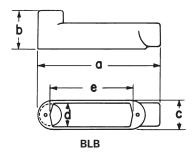


A For 5" size, use catalog number LBD012. For 6" size, use catalog number LBD014.

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

#### **Dimensions (in inches):**



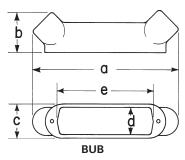


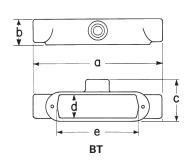
#### BC

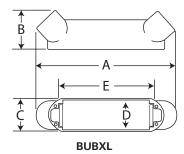
Hub size	1"	11/4"	11/2"	2"	21/2"	3″	31/2"	4"
а	99/16	99/16	133/4	133/4	18³/ <sub>8</sub>	183/8	233/4	233/4
b	17/8	25/16	29/16	31/8	35/8	43/8	47/8	53/8
С	23/16	23/16	3	3	41/4	41/4	5¹/₄	51/4
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	43/4
е	6	6	10	10	15	15	20	20

#### **BLB**

Hub size	1″	11/4"	11/2"	2"	21/2"	3″	31/2"	4"
а	819/32	819/32	1211/16	1211/16	1629/32	1629/32	221/8	221/8
b	227/32	39/32	35/8	43/16	53/32	5 <sup>27</sup> / <sub>32</sub>	61/2	7
С	23/16	23/16	3	3	41/4	41/4	51/4	5 <sup>1</sup> / <sub>4</sub>
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	43/4
е	6	6	10	10	15	15	20	20







#### BUB

Hub si	ze 1"	11/4"	11/2"	2"	21/2"	3"	31/2"	4"	
а	93/16	95/16	13 <sup>1</sup> / <sub>2</sub>	13¹/₂	173/4	177/8	233/8	231/4	_
b	211/16	33/16	31/2	41/8	413/16	55/8	63/8	613/16	
С	23/16	23/16	3	3	41/4	41/4	51/4	51/4	Т
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	43/4	Π
е	6	6	10	10	15	15	20	20	Π

#### **BUBXL**

Hub size	2"	3"
а	15 <sup>7</sup> /25	2217/20
b	47/100	5 <sup>29</sup> / <sub>50</sub>
С	3	41/4
d	21/4	319/50
е	121/4	15¹/₄

#### BT

Hub size	1″	11/4"	11/2"	2"	21/2"	3″	31/2"	4"
а	99/16	99/16	133/4	133/4	18³/ <sub>8</sub>	183/8	233/4	233/4
b	17/8	25/16	29/16	31/8	35/8	43/8	47/8	53/8
С	35/32	35/32	41/16	41/16	519/32	5 <sup>23</sup> / <sub>32</sub>	67/8	67/8
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	43/4
P	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
- 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: UL514B • 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



Cat. #
BC3 HDG CG
BC4 HDG CG
BC5 HDG WR CG
BC6 HDG WR CG
BC7 HDG WR CG
BC8 HDG WR CG
BC9 HDG WR CG
BC10 HDG WR CG

#### **BUB**



Hub size	Cat. #
1"	BUB3 HDG CG
11/4"	BUB4 HDG CG
11/2"	BUB5 HDG CG
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

#### **BLB**<sub>0</sub>



Hub size	Cat. #
1"	BLB3 HDG CG
11/4"	BLB4 HDG CG
11/2"	BLB5 HDG WR CG
2"	BLB6 HDG WR CG
21/2"	BLB7 HDG WR CG
3"	BLB8 HDG WR CG
31/2"	BLB9 HDG WR CG
4"	BLB10 HDG WR CG

#### BT



Hub size	Cat. #
1"	BT3 HDG CG
11/4"	BT4 HDG CG
11/2"	BT5 HDG CG
2"	BT6 HDG CG
21/2"	BT7 HDG CG
3"	BT8 HDG CG
31/2"	BT9 HDG CG
4"	BT10 HDG CG

#### Blank replacement covers

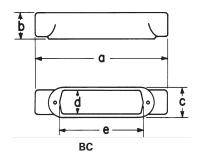


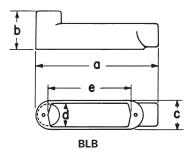
Feraloy iron alloy (all B series moguls except BUBXL)

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

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

#### **Dimensions (in inches):**



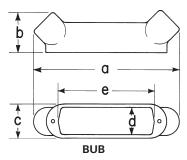


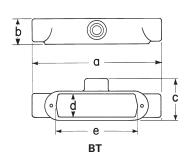
#### BC

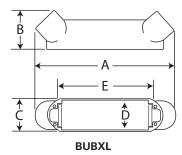
Hub size	1"	11/4"	11/2"	2"	21/2"	3″	31/2"	4"
а	99/16	99/16	133/4	133/4	18³/ <sub>8</sub>	18³/ <sub>8</sub>	233/4	233/4
b	17/8	25/16	29/16	31/8	35/8	43/8	47/8	53/8
С	23/16	23/16	3	3	41/4	41/4	51/4	5 <sup>1</sup> / <sub>4</sub>
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	43/4
e.	6	6	10	10	15	15	20	20

#### **BLB**

Hub size	1″	11/4"	11/2"	2"	21/2"	3″	31/2"	4"
а	819/32	819/32	1211/16	1211/16	1629/32	1629/32	221/8	221/8
b	227/32	39/32	35/8	43/16	5 <sup>3</sup> / <sub>32</sub>	5 <sup>27</sup> / <sub>32</sub>	61/2	7
С	23/16	23/16	3	3	41/4	41/4	51/4	5 <sup>1</sup> / <sub>4</sub>
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	43/4
е	- G	б	10	10	15	15	20	20







#### BUB

Hub size	1″	11/4"	11/2"	2"	21/2"	3″	31/2"	4"	
а	93/16	95/16	13 <sup>1</sup> / <sub>2</sub>	13¹/₂	173/4	177/8	233/8	231/4	
b	211/16	33/16	31/2	41/8	413/16	55/8	63/8	613/16	ĺ
С	23/16	23/16	3	3	41/4	41/4	5 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>4</sub>	
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	43/4	i
е	6	6	10	10	15	15	20	20	

#### **BUBXL**

Hub size	2"	3″
а	15 <sup>7</sup> / <sub>25</sub>	2217/20
b	47/100	5 <sup>29</sup> / <sub>50</sub>
С	3	41/4
d	21/4	319/50
е	121/4	15¹/₄

#### BT

Hub size	1"	11/4"	11/2"	2"	21/2"	3″	31/2"	4"
а	99/16	99/16	133/4	133/4	18³/ <sub>8</sub>	183/8	233/4	233/4
b	17/8	25/16	29/16	31/8	35/8	43/8	47/8	53/8
С	35/32	35/32	41/16	41/16	519/32	$5^{23}/_{32}$	67/8	67/8
d	17/8	17/8	25/8	25/8	313/16	313/16	43/4	43/4
	6	6	10	10	15	15	20	20