

Aluminum Die Cast - Threaded - Copper Free "C" Type

Industry Standards

- UL 514A
- Federal Spec W-c 586D
- NEMA – FB-1

Construction

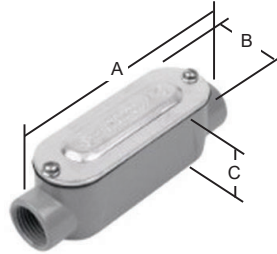
- Body – Copper Free, Die Cast Aluminum
- Cover – Stamped Aluminum
- Gasket – Neoprene

Application

- To provide access for electrical conductors when pulling, splicing and/or maintenance

Features

- Tapered Threaded Hubs- NPT
- Suitable for concrete and wet locations



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)		
					A	B	C
AI AC 050	½"	10	0.275	2.8	4 ¹¹ / ₁₆ "	1 ³ / ₈ "	1 ⁹ / ₁₆ "
AI AC 075	¾"	10	0.405	4	5 ¹ / ₂ "	1 ⁹ / ₁₆ "	1 ³ / ₄ "
AI AC 100	1"	5	0.56	2.8	6 ⁷ / ₁₆ "	1 ³ / ₄ "	2 ¹ / ₈ "
AI AC 125	1¼"	2	1.01	2.1	8 ⁵ / ₁₆ "	2 ¹ / ₂ "	2 ³ / ₄ "
AI AC 150	1½"	2	1.041	2.1	8 ³ / ₈ "	2 ¹ / ₂ "	2 ³ / ₄ "
AI AC 200	2"	1	2.198	2.2	10 ⁹ / ₁₆ "	3 ³ / ₁₆ "	3 ⁵ / ₈ "
AI AC 250	2½"	1	3.867	3.9	13 ¹ / ₈ "	4 ¹ / ₂ "	4 ¹ / ₄ "
AI AC 300	3"	1	4.605	4.6	13 ³ / ₁₆ "	4 ⁹ / ₁₆ "	4 ⁹ / ₁₆ "
AI AC 350	3½"	1	10.05	10.1	16 ¹ / ₈ "	5 ¹¹ / ₁₆ "	6"
AI AC 400	4"	1	10.469	10.5	16 ¹ / ₈ "	5 ¹¹ / ₁₆ "	6"

Aluminum Die Cast - Threaded - Copper Free "LB" Type

Industry Standards

- UL 514A
- Federal Spec W-c 586D
- NEMA – FB-1

Construction

- Body – Copper Free, Die Cast Aluminum
- Cover – Stamped Aluminum
- Gasket – Neoprene

Application

- To provide access for electrical conductors when pulling, splicing and/or maintenance

Features

- Tapered Threaded Hubs-NPT
- Suitable for concrete and wet locations



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)		
					A	B	C
AI ALB 050	½"	10	0.305	3.1	4 ⁵ / ₁₆ "	1 ⁵ / ₁₆ "	2 ⁷ / ₁₆ "
AI ALB 075	¾"	10	0.446	4.4	5 ¹ / ₁₆ "	1 ⁹ / ₁₆ "	2 ¹¹ / ₁₆ "
AI ALB 100	1"	5	0.563	2.8	5 ⁷ / ₈ "	1 ³ / ₄ "	3"
AI ALB 125	1¼"	2	1.168	2.4	7 ¹³ / ₁₆ "	2 ¹ / ₂ "	3 ¹¹ / ₁₆ "
AI ALB 150	1½"	2	1.1	2.2	7 ¹³ / ₁₆ "	2 ¹ / ₂ "	3 ¹¹ / ₁₆ "
AI ALB 250	2½"	1	4.274	4.3	12 ¹³ / ₁₆ "	4 ¹ / ₂ "	5 ⁹ / ₁₆ "
AI ALB 300	3"	1	4.914	4.9	12 ¹³ / ₁₆ "	4 ¹ / ₂ "	6 ³ / ₁₆ "
AI ALB 350	3½"	1	10.05	10.1	15 ⁵ / ₈ "	5 ⁹ / ₁₆ "	7 ⁵ / ₁₆ "
AI ALB 400	4"	1	10.469	10.5	15 ⁵ / ₈ "	5 ⁹ / ₁₆ "	7 ⁵ / ₁₆ "

Aluminum Die Cast - Threaded - Copper Free "LL" Type

Industry Standards

- UL 514A
- Federal Spec W-c 586D
- NEMA – FB-1

Construction

- Body – Copper Free, Die Cast Aluminum
- Cover – Stamped Aluminum
- Gasket – Neoprene

Application

- To provide access for electrical conductors when pulling, splicing and/or maintenance

Features

- Tapered Threaded Hubs-NPT
- Suitable for concrete and wet locations



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)		
					A	B	C
AI ALL 050	½"	10	0.307	3.1	4 ⁵ / ₁₆ "	2 ¹ / ₁₆ "	1 ⁵ / ₈ "
AI ALL 075	¾"	10	0.442	4.4	5 ¹ / ₁₆ "	2 ¹ / ₄ "	1 ⁷ / ₈ "
AI ALL 100	1"	5	0.552	5.5	5 ⁷ / ₈ "	2 ⁵ / ₈ "	2 ¹ / ₈ "
AI ALL 150	1½"	2	1.11	2.2	7 ¹³ / ₁₆ "	3 ³ / ₈ "	2 ³ / ₄ "
AI ALL 250	2½"	1	4.199	4.2	12 ¹³ / ₁₆ "	5 ³ / ₄ "	4 ¹ / ₄ "
AI ALL 300	3"	1	5.009	5	12 ¹³ / ₁₆ "	5 ³ / ₄ "	4 ³ / ₄ "
AI ALL 350	3½"	1	10.05	10.1	15 ⁵ / ₈ "	7 ¹ / ₁₆ "	5 ⁵ / ₈ "
AI ALL 400	4"	1	10.469	10.5	15 ⁵ / ₈ "	7 ¹ / ₁₆ "	5 ⁵ / ₈ "