

Aluminum Die Cast - Threaded - Copper Free "LR" 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 ALR 050	½"	10	0.289	2.9	4 ⁵ / ₁₆ "	2 ¹ / ₁₆ "	1 ⁵ / ₈ "
AI ALR 075	¾"	10	0.449	4.5	5 ¹ / ₁₆ "	2 ¹ / ₄ "	1 ⁷ / ₈ "
AI ALR 100	1"	5	0.587	5.9	5 ⁷ / ₈ "	2 ⁵ / ₈ "	2 ¹ / ₈ "
AI ALR 125	1¼"	2	1.172	2.4	7 ¹³ / ₁₆ "	3 ⁵ / ₈ "	2 ³ / ₄ "
AI ALR 150	1½"	2	1.13	2.2	7 ¹³ / ₁₆ "	3 ⁵ / ₈ "	2 ³ / ₄ "
AI ALR 200	2"	1	2.858	2.9	10 ¹ / ₁₆ "	4 ⁷ / ₁₆ "	3 ⁵ / ₈ "
AI ALR 250	2½"	1	4.279	4.3	12 ¹³ / ₁₆ "	5 ³ / ₄ "	4 ¹ / ₄ "
AI ALR 300	3"	1	4.68	4.7	12 ¹³ / ₁₆ "	5 ³ / ₄ "	4 ³ / ₄ "
AI ALR 350	3½"	1	10.513	10.5	15 ⁵ / ₈ "	7 ¹ / ₁₆ "	5 ⁷ / ₈ "
AI ALR 400	4"	1	10.249	10.3	15 ⁵ / ₈ "	7 ¹ / ₁₆ "	5 ⁷ / ₈ "

Aluminum Die Cast - Threaded - Copper Free "T" 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 AT 050	½"	10	0.294	3	4 ³ / ₄ "	2 ¹ / ₁₆ "	1 ⁵ / ₈ "
AI AT 075	¾"	10	0.449	4.5	5 ⁹ / ₁₆ "	2 ¹ / ₄ "	1 ⁷ / ₈ "
AI AT 100	1"	5	0.633	6.3	6 ⁷ / ₁₆ "	2 ⁵ / ₈ "	2 ¹ / ₈ "
AI AT 125	1¼"	2	1.19	1.2	8 ¹ / ₄ "	3 ⁹ / ₁₆ "	2 ³ / ₄ "
AI AT 150	1½"	2	1.17	1.2	8 ³ / ₈ "	3 ⁹ / ₁₆ "	2 ³ / ₄ "
AI AT 200	2"	1	2.97	3	10 ¹¹ / ₁₆ "	4 ³ / ₈ "	3 ⁵ / ₈ "

Malleable Iron Die Cast - Threaded - "C" Type

Industry Standards

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

Construction

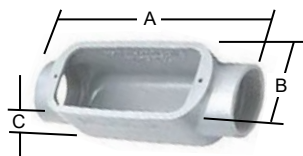
- Body – Malleable Iron
- Finish – Zinc Plating with Aluminum Enamel Paint

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 MC 050	½"	10	0.98	9.8	5 ³ / ₈ "	1 ⁵ / ₁₆ "	1 ³ / ₈ "
AI MC 075	¾"	10	1.2	12	6"	1 ¹ / ₂ "	1 ¹ / ₁₆ "
AI MC 100	1"	5	1.7	8.5	7 ¹ / ₁₆ "	1 ¹³ / ₁₆ "	1 ¹ / ₈ "
AI MC 125	1¼"	2	3.1	6.2	9"	2 ⁵ / ₈ "	2 ³ / ₄ "
AI MC 150	1½"	2	3.7	7.4	9"	2 ⁵ / ₈ "	2 ¹³ / ₁₆ "
AI MC 200	2"	1	5.3	5.3	11 ¹ / ₂ "	3 ¹ / ₈ "	4 ⁷ / ₁₆ "
AI MC 250	2½"	1	12.2	12.2	15"	4 ⁵ / ₁₆ "	5 ³ / ₈ "
AI MC 300	3"	1	14.4	14.4	15 ¹ / ₈ "	4 ⁵ / ₁₆ "	5 ⁷ / ₈ "
AI MC 350	3½"	1	22.1	22.1	18 ¹ / ₈ "	4 ⁷ / ₈ "	6 ⁷ / ₈ "
AI MC 400	4"	1	23.2	23.2	18 ¹ / ₈ "	4 ⁷ / ₈ "	7 ³ / ₁₆ "