

NEMA 1, 4, 4X, 12, and 13 Diecast Aluminum Miniature Cases



Features

- Two piece tongue and groove construction protects against access of dust and water.
- Ideal for repetitive opening and closing.
- Easy to wall-mount using "through box blind hole" construction (on all sizes except: 1550Z102, 1550Z115 and 1550Z120). Access to blind holes is outside of gasket ring for superior protection.
- Natural aluminum version is vibra-finished for a smooth surface with no sharp edges.
- Textured black version is coated with tough polyester powder for a lasting finish, even after machining. Finish is applied to the enclosure (inside and out).
- Lid secured with either two, four or six (count varies with size) stainless steel, Philips head, counter-sunk, machine screws—into factory tapped holes
- Lid screws are outside the gasket protection area to eliminate the need for "O" rings on the screws.
- On six sizes (the 1550Z107, 1550Z108, 1550Z116, 1550Z117, 1550Z137 and 1550Z139) lid screws are self-captivating. The lid holes are slightly undersized and threaded with the first installation of the self-tapping lid screws.
- Enclosure holes are pre-tapped.
- No internal ribs for easy installation of connectors without interference or additional milling.

Construction

- Diecast aluminum alloy
- Natural finish aluminum or powder-coated black (BK) finish
- Gasket is pre-formed, one-piece silicone rubber and installs easily into lid groove with a temperature rating of -40° F [-40° C] to +302° F [150° C].
 - Sold in pairs

Listings

- North American Mark of Safety - cUL and UL listed. Certified to NEMA 1, 4, 4X, 12, and 13 ratings. standards - File #E71073.
- Designed to meet IP66.
- All sizes except 1550Z101* carry an impact rating of IK08 per IEC62262.



NEMA 1, 4, 4X, 12, and 13 Diecast Aluminum Miniature Cases

Aluminum	Price	Black	Price	Enclosure Size HxWxD	Lid Depth	Drawing Link	Replacement Gaskets	Price
1550Z101	\$6.75	1550Z101BK	\$10.50	1.97 x 1.77 x 1.18 [50 x 45 x 30]	6 [0.24]	PDF	1550Z101GASKET	\$2.00
1550Z104	\$7.25	1550Z104BK	\$11.50	2.52 x 2.28 x 1.38 [64 x 58 x 35]	5 [0.20]	PDF	1550Z104GASKET	\$2.50
1550Z102	\$7.00	1550Z102BK	\$11.50	3.54 x 1.42 x 1.18 [90 x 36 x 30]	5 [0.20]	PDF	1550Z102GASKET	\$2.50
1550Z103	\$9.75	1550Z103BK	\$14.25	3.86 x 2.52 x 1.34 [98 x 64 x 34]	9 [0.35]	PDF	1550Z103GASKET	\$3.50
1550Z106	\$9.50	1550Z106BK	\$15.75	4.53 x 2.56 x 1.18 [115 x 65 x 30]	5 [0.20]	PDF	1550Z106GASKET	\$3.00
1550Z111	\$12.00	1550Z111BK	\$19.00	4.53 x 2.56 x 2.17 [115 x 65 x 55]	5 [0.20]	PDF	1550Z106GASKET	\$3.00
1550Z113	\$14.75	1550Z113BK	\$24.00	4.53 x 3.54 x 2.17 [115 x 90 x 55]	5 [0.20]	PDF	1550Z113GASKET	\$3.50
1550Z137	\$29.50	1550Z137BK	\$40.00	4.76 x 4.76 x 4.02 [121 x 121 x 102]	21 [0.83]	PDF	1550Z137GASKET	\$4.25
1550Z107	\$13.25	1550Z107BK	\$19.00	4.92 x 3.15 x 1.61 [125 x 80 x 41]	16 [0.63]	PDF	1550Z107GASKET	\$4.25
1550Z108	\$15.75	1550Z108BK	\$23.00	4.92 x 3.15 x 2.32 [125 x 80 x 59]	16 [0.63]	PDF	1550Z107GASKET	\$4.25
1550Z115	\$25.00	1550Z115BK	\$35.50	5.83 x 4.25 x 2.95 [148 x 108 x 75]	10 [0.39]	PDF	1550Z115GASKET	\$4.25
1550Z109	\$14.75	1550Z109BK	\$22.00	5.91 x 2.52 x 1.42 [150 x 64 x 36]	10 [0.39]	PDF	1550Z109GASKET	\$4.25
1550Z139	\$33.50	1550Z139BK	\$48.00	6.26 x 6.26 x 4.02 [159 x 159 x 102]	21 [0.83]	PDF	1550Z139GASKET	\$4.50
1550Z116	\$25.00	1550Z116BK	\$34.50	6.30 x 3.94 x 2.36 [160 x 100 x 60]	20 [0.79]	PDF	1550Z116GASKET	\$4.25
1550Z117	\$28.00	1550Z117BK	\$39.00	6.30 x 3.94 x 3.19 [160 x 100 x 81]	20 [0.79]	PDF	1550Z116GASKET	\$4.25
1550Z120	\$26.00	1550Z120BK	\$33.50	6.73 x 4.76 x 2.17 [171 x 121 x 55]	10 [0.39]	PDF	1550Z120GASKET	\$7.25
1550Z124	\$27.50	1550Z124BK	\$39.50	8.78 x 5.79 x 2.17 [223 x 147 x 55]	5 [0.20]	PDF	1550Z124GASKET	\$7.25
1550Z220	\$33.50	1550Z220BK	\$48.00	8.78 x 5.79 x 3.27 [223 x 147 x 83]	33 [1.30]	PDF	1550Z124GASKET	\$5.00

Note: Dimensions in inches [millimeters].