

Mega Cap Nail

Sizes & Quantities:

Shank Length	Shank Gage	Fastening Range Max. Total Thickness	Required Deck Penetration Plywood	Required Deck Penetration Wood	Pieces/Box*	Pounds/Box
1 1/4"	11	1/16"	*note	1"	1000	16

*Note: The nail must pass through the plywood by 1/4"

*Approximate

Design Options:

Shank Types	Coating	Container	Cap Diameter
Annular Grooved	Galvalum	boxes	1 5/8"

- "Original" capped roofing nail with large 1 5/8" head, *doubles the rupture value.*
- Use *fewer* mega cap nails to achieve the same rupture performance as standard cap nails, resulting in less holes in base sheet membrane..
- Ring shanks for additional pull out resistance
- *Easy installation* with stand up tool or hand hammer
- Round head will not puncture roof membrane
- Fast, *affordable* and strong
- *Corrosion resistant* material (Galvalume AZ55)
- Nail is always centered in cap, unlike tin tabs where the nail is off center, which will greatly lower the rupture value.
- Cap is reinforced under the head to provide additional strength

Uses:

- Base sheet fastener
- Thin insulation fastener
- Base flashing fastener
- Asphalt shingle fastener
- Aluminum shingle fastener
- Slate shingle fastener
- Tile shingle fastener
- Metal batten, flat & standing seam fastener
- Perimeter wood nailer fastener for:
 1. Nailable copping substrate
 2. Nailable cant strip fastener
 3. Nailable curbs for equipment supports
 4. Nailable curbs for skylights
 5. Nailable curbs for expansion joints
 6. Nailable curbs for vents



Patent Pending

Approvals:

American Plywood Association
FFN-105b Type II, Style 20

Metro Dade County



Made in the U.S.A.

Rupture Value Results:

Average Rupture Values (lbs.)	30 lbx. Roofing Felt
1" Round Metal Cap Nail	43.6
1 5/8" Round Metal Cap Nail	89.9

Tested by Exterior Research & Design, L.L.C., Inc.
In compliance to PA-117 (b)

Pullout Results:

Average Pullout Resistance (lbs.)	Annular Grooved
1/2" Plywood	155
3/4" Plywood	224
2" Pine Plank	190



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