Steel Stand-Off Bracket

Teverse

Complies with 2008 NEC • Overcomes code violations





Catalog	UPC/DEI/NAED	Description		Std
Number	Mfg. #018997	Stand-off Bracket		Pkg
B44	00101	20 gauge steel. Supports 4x4 metal box installed with raceway of any kind	25	25

Patent pending

Arlington's easy-to-install **B44** stand-off bracket provides rigid support and spacing for a 4x4 metal box installed with *all types* of raceway systems.

Our bracket has clearance holes that assure proper bonding between the fitting and the box. It complies with the 2008 NEC by providing secure fastening and rigid box support – independent of the conduit.

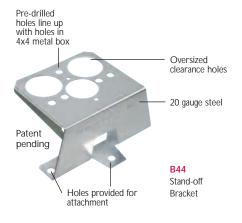
- Delivers compliance with NEC articles 300.11 (A) and 314.23 (A, B): Raceways, cable assemblies, boxes, cabinets and fittings shall be securely fastened in place. Support wires that do not provide secure support shall not be permitted as the sole support of the raceway, box and fittings
- 20 gauge steel
- Mounts to metal, wood, block or brick with a variety of fasteners



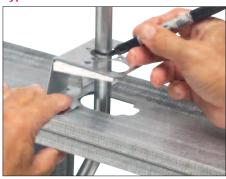
1 Stauffer Industrial Park Scranton, PA 18517 800/233.4717 Fax 570/562.0646 www.aifittings.com www.arlnew.com/b44

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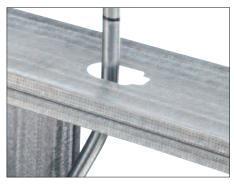
Provides box support independent of conduit



Typical installation with EMT



1 Place B44 on metal stud and mark EMT.

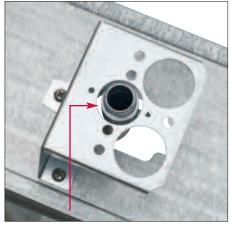


2 EMT marked and ready to cut.



3 Attach B44 stand-off bracket to metal stud through holes in base.

B44 overcomes violations of NEC 300.11 (A) and



4 EMT "floats" in clearance hole to assure proper 5 Install locknut on EMT fitting. bonding between box and fitting.





300.23 (A and B).

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6 Attach 4x4 metal box to the stand-off bracket with screws (not provided) through pre-drilled holes in bracket.



7 Completed installation. The box is supported by the B44 stand-off bracket, not the conduit.

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