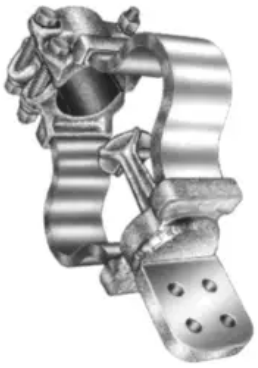
HUBBELL
Power Systems

Expansion Terminal, Aluminum Bolted

By ANDERSON
Catalog # AFTFHV14C



Aluminum laminated bolted expansion terminal for aluminum tubing to aluminum or copper flat pad. Designed for 3 2 inch expansion on tubing larger than 2" I.P.S. Guides and laminations ae proper size for use with standard schedule 40 IPS tubing.

Features

- Aluminum bolted expansion terminal
- 1-1/2" EHIPS (Schedule 80) to 90 degree rotated NEMA C 4-Hole flat pad
- Material: Castings - 356-T6 aluminum alloy, Factory Formed Laminated Shunts - aluminum, Clamping Hardware - aluminum alloy
- Clamping bolts have hex-stops for one-wrench installation.
- Contact sealant is recommended.
- To specify extra heavy (schedule 80, EHEHIPS (Schedule 80)) tubing, add “H” to catalog number. Example: AFTFH40D
- To obtain pad rotated 90 degrees, add ”V” to catalog number. Example: AFTFV40D.

General

Catalog Number	AFTFHV14C
Material	Aluminum
Material - Clamping Hardware	Aluminum Alloy
Number of Bolt Holes	4
Number of Pad Holes	4
Type	Terminal, Aluminum Bolted, Expansion

Dimensions

Angle - Pad	90 °
Diameter - Rod / Tube	1-1/2 in
Weight	5.6 lb
Width - Pad	3 in

Conductor Related

Conductor Type	Aluminum Bus

Product Assets

Catalogs - Substation Connectors (SA)
Specifications - AFTFHV14C
Video - Hubbell Power Systems 3D Portal to help with developing 3D models of substation connector products
Video - Hubbell Power Systems Quick Ship

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