

# **DAKOTA KIT**

Intended for the support and securement of EMT during installation. These products are to be installed in accordance with the National Electrical Code, ANSI/NFPA 70.



#### Features & Benefits:

- · Click-in place system that makes fast work out of complex installs
- Install a strut trapeze without endlessly threading nuts and washers by using the Dakota Smart-Nut
- Strut available in pre-cut lengths no need for on-site cutting
- Quicky install EMT conduit piping using click-in place EMT Conduit Clamps
- Dakota Kits can be used with up to 4 EMT conduit clamps,
  2 Smart-Nuts, and Smart-Strut
- UL Listed
- · Patent Pending
- Made in the USA





### Specs

EMT Conduit Clamp

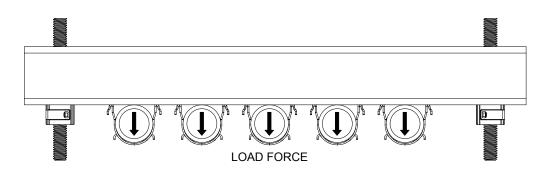
Smart-Nut™

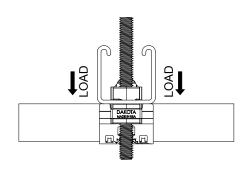
Smart-Strut™

Formed from 1050 spring steel and coated with ProTect finish for wet locations. See https://dakotasystemsusa.com/emt-conduit-clamps/ for more details.

Dakota Smart-Nut: Zinc plated sintered steel body with zinc plated 1050 spring steel band. The nuts are female threaded for 1/4"-20 (DS-NUT12-14-EG) or 3/8"-16 (DS-NUT12-38-EG). See https://dakotasystemsusa.com/smart-nut/ for more details.

12-gauge structural grade 50 steel. Pre-galvanized zinc coating. See https://dakotasystemsusa.com/smart-strut/ for more details.





#### Smart-Nut™ Installation

- 1. Snap on threaded rod
- 2. Adjust up and down as needed
- 3. Insert through 9/16" x 1-1/8" slots in strut
- 4. Use a wrench to make a  $\frac{1}{4}$  turn counter-clockwise to lock the Dakota Smart-Nut in place



1. Snap on Rod



2. Adjust Up/Down



Insert Through Strut

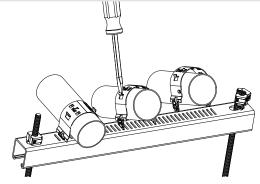


1/4 Turn



Smart-Nut Locked

## Smart-Clamp™ Installation



To install, insert the tabs of the Smart-Clamp into the slots

Push down until it clicks in place, use a screwdriver to ensure engagement

To remove, push the locking tabs inward and pull up to disengage