

Easier. Safer. More Economical.

STA-DOWN™ Non-Metallic Conduit Retaining Device (CRD) is recognized as the most innovative, safe and practical means of securing PVC conduit in a trench while being encased in concrete or slurry – saving contractors time and money.

PVC conduit is buoyant and will float in the trench if not properly secured during encasement. STA-DOWN™ CRD is the only product made entirely of injection molded polypropylene plastic, specifically made to address floating conduit safely and cost-effectively.

Why Choose STA-DOWN™ CRD?

- Specially designed to address floating PVC conduit
- Made of injection molded polypropylene plastic
- Non-metallic material upholds against extreme conditions
- Can be used with all manufactured chairs, spacers, racks or grids
- Available in 2 options to fit any soil type
- Fits 1" and 1 ½" schedule 40 PVC conduit
- Safer, easier and more economical than other methods
- Average labor savings of 25-28%
- Manufactured in the USA

Designed by experts with over 30 years in the industry, our non-metallic CRD is the best option to secure your PVC conduit and avoid dangerous, costly issues in the future.

Contact us for a quote today!

STA-DOWN™
NON - METALLIC
CONDUIT RETAINING DEVICE
MADE IN AMERICA
EASIER • SAFER • MORE ECONOMICAL

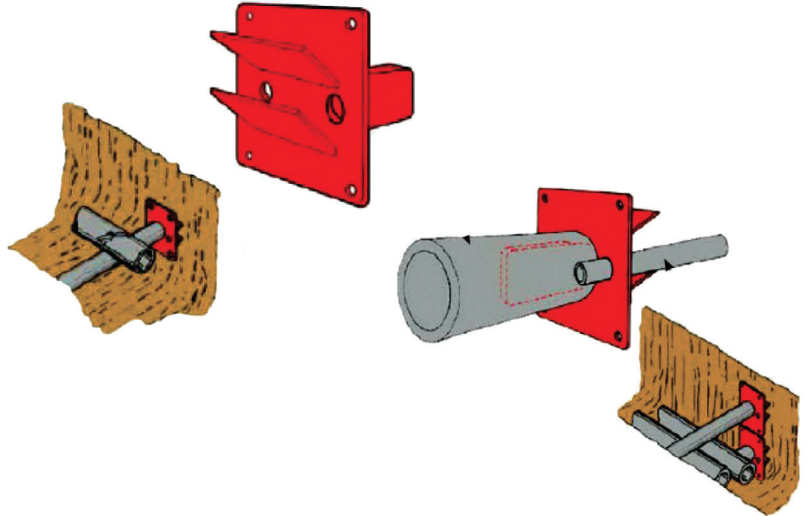
STA-DOWN™ CRD is available in 2 types:

Type 1 is used for hard, clay type soil and simply slips into the end of 1 ½" schedule 40 conduit and is pushed onto the conduit bank, securing itself against the trench bank.

Type 2 is best suited for non-cohesive, sandy type soil and can use 1" as well as 1 ½" conduit cross piece secured with a ½" EMT driven into the trench walls away from the conduit bank.

Type 1 CRD

1. Cut 1 ½" cross piece PVC conduit (schedule 40 recommended) to between one and two inches shorter than the trench width.
2. Insert the Type 1 CRD shown, into each end of the 1 ½" conduit cross piece with the "louvers" pointed upwards. Optional ½" EMT.
3. Evenly push the conduit cross piece with attached CRDs firmly down on top of the conduit bank so the louvers of the CRDs are forced against the trench walls; STA-DOWN™ tightens itself against walls as the conduit attempts to float.



Type 2 CRD

1. Cut 1" or 1 ½" cross piece PVC conduit to the trench width.
2. Insert the Type 2 CRDs as shown in the brochure into each end of the PVC cross piece (same as with the type 1).
3. Evenly push the PVC cross piece with attached CRDs down on top of the conduit duct bank, (using the type 2 CRD, there should be little or no resistance against the trench walls).
4. Drive ½" EMT through 9/16" holes provided in the Type 2 CRD to properly secure the conduit bank, prior to encasement.

