



TRENCH SHIELD MANUFACTURER'S TABULATED DATA PIT KIT SYSTEM

CERDA Industries PITKIT Corners may be used in place of 8" spreaders with trench shields other than manufactured by CERDA. All conditions of the original Tab Data must be complied with in addition to the following-

CONDITIONS FOR USE OF TABULATED DATA

1. This Tabulated Data has been prepared by a Registered Professional Engineer as required to comply with the OSHA standard 29 CFR Part 1926, Subpart P.
2. Shields must be used in a manner consistent with safe working procedures, Federal, State and Local regulations, and their original Tabulated Data.
3. A "competent person", who has been trained in the proper use of trench shields, safe excavation practices and soil classification methods must direct and control the use of this shield.
4. The "competent person" must be knowledgeable and capable of complying with all federal regulations, state and local laws and ordinances.
5. This PitKit Corners shall be pinned at each location and the Tabulated Data of the Trench Shield Panels must be followed.
6. The addition of a PitKit system is only a spreader replacement and is not intended to provide stability to adjacent buildings or other structures susceptible to lateral instability of the supporting soils.
7. The assembled PitKit and shields must be backfilled to prevent collapsing similar to an Accordion Fold.
8. If Shield Panels of different heights are used, they must be pinned at the Top and Bottom of all shields.

GENERAL NOTES FOR TRENCH SHIELD USE:

1. Modifications of any kind to this shield or PitKit components not specifically allowed by Cerda Industries in writing will void this data.
2. Maximum depths are based on shields being in structurally sound condition. This trench shield should be inspected prior to each use for damage or deterioration. If a shield has sustained major structural damage or permanent deformation of a structural member or connection, the Tabulated Data is void until repairs are made as specified by a Registered Professional Engineer.
3. The use of Trench Shields shall be in accordance with this tabulated data and all requirements of the OSHA standard. Trench Shield usage other than specified or required may create unsafe conditions that could cause a cave - in, structural failure, or this trench shield not in accordance with Manufacturer's Tabulation Data could cause injury or death.

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