

# SPEED SHORE®

PIONEERING TRENCH SAFETY

## TABULATED DATA AND ALUMINUM PANEL SHIELD CERTIFICATION

SERIAL NUMBER: 11-1246AS		MODEL: APS-0808
HEIGHT = 8 feet	LENGTH = 8 feet	THICKNESS = 3 inches
MAXIMUM LATERAL EARTH PRESSURE		
SIDE LOADING = 1,240 p.s.f.	*END LOADING = 880 p.s.f.	

MAXIMUM DEPTH OF EXCAVATION			
O.S.H.A. Soil Type	Equivalent Weight Effect (p.c.f.)	Side Loading (ft.)	End Loading (ft.)
A	25	25	25
B	35	25	24
B	45	25	19
C	60	20	14
C	80	16	11
*Must use Heavy Duty spreaders when End Loading		Maximum Spreader Length = 10 feet	

This shield is manufactured to meet the requirements of O.S.H.A. CFR 29, Part 1926, Subpart P. This shield must be used in a manner consistent with safe working procedures, Federal, State and local regulation and manufacturer's instructions. Contact manufacturer for any non-standard use of this trench shield.

### GENERAL NOTES AND INSTRUCTIONS:

1. Contractors must assign a "**competent person**", knowledgeable and capable of complying with all federal regulations, state and local laws and ordinances. **NOTE:** For copies of applicable federal or state laws contact: Dept. of Labor, Occupational Safety and Health Division
2. A "**competent person**", trained and experienced in the proper use of trench shields, safe excavation practices and soil classification methods must direct and control the use of this trench shield.
3. This Tabulated Data applies to standard products manufactured exclusively by SPEED SHORE CORPORATION. This data complies with the requirements of federal O.S.H.A. CFR 29, Part 1926, Subpart P-Excavations. Information not found in this data shall be referenced by obtaining copies of the applicable Federal or State laws governing excavation
4. Modifications of this product shall be approved by the manufacturer in writing and shall accompany this Tabulated Data sheet. Any modification not specifically allowed by SPEED SHORE CORPORATION voids this data.

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### SPEED SHORE CORPORATION

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