

## EC-036 Talk Tubes - Freestanding

### PARTS LIST

REF. NO.	DESCRIPTION	NO. REQ'D.	PART NUMBER
		EC036	
1	Funnel Weld Assembly	2	159404
2	1-1/4" PVC Pipe (10' Lg.)	4	147221
	HARDWARE COMPLETE	2	166072
3	2" x 1-1/4" PVC Bushing	1	141216*
4	2" PVC 90° Elbow	1	141214*
5	1-1/4" PVC Coupling	2	147222*
6	4 Oz. Can PVC Glue	1	147199*

*Unless Otherwise Specified, All Units of Measure are Each*

*Items listed below Hardware Complete line are included with Hardware Complete Number*

**Warning: During Installation, Hardware And Small Parts Are Choking Hazards For Young Children. Store Unused Parts Appropriately Until Assembly Is Completed. Once Assembly Is Completed, Remove Any Unused Parts From The Play Environment And Dispose/Save Them In A Secure Location. Any bolt end protruding more than two full threads beyond the face of the nut causes risk of clothing entanglement.**

*Promptly cut-off flush, file smooth, and treat to prevent corrosion.*

**Note: Peen Tee-Nuts and Flatwashers to match radius of pipe after assembly is complete.**

**Note: Loctite (supplied by others) should be used on any non-patch hardware.**

### **MAINTENANCE PROCEDURE:**

Periodically check hardware for tightness, and tighten as necessary. Always check all parts for breakage or wear, and immediately put equipment out of service until any faulty parts found are repaired or replaced. Also Check all metal parts for rust, paint loss and touch-up if necessary with paint. Check for welded areas and verify integrity. Check periodically resilient surfacing for appropriate depth and remove extraneous materials that could cause injury, infection, or disease. Maintain detailed installation, inspection, maintenance, and repair records for each public-use playground equipment.



EC036 SHOWN

Issued/Revised: 08/14/2012

1-866-814-8697

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### INSTALLATION INSTRUCTIONS

#### IN-GROUND ASSEMBLY

1. Before assembling this equipment, read the enclosed *Installer Instructions* in the installation booklet; follow all instructions during installation.
2. Assemble parts as shown in the *Assembly Drawing*. Refer to the assembly details for the specific hardware required in each connection.
3. Dig 6" wide x 6" deep trench between designated locations for Talk Tubes.
4. Slide the Funnel Assembly thru connection sleeve. Fit Funnel Assembly over swaged top on Talk Tube Section.

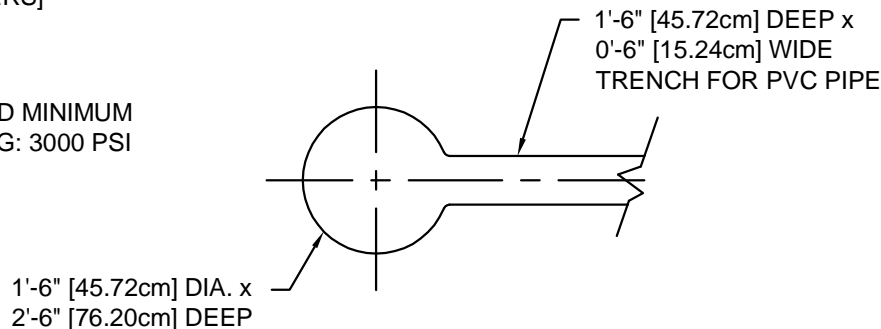
**Attention:** Because sound travels best in a straight line, the pipe and couplings furnished with this product accommodate in-line installation. If your installation requires turns in the pipe, you may purchase the appropriate 1-1/4" PVC couplings at a local hardware or plumbing supply store.

NOTE: NO CONCRETE IS REQUIRED FOR TRENCH, REFER TO *TOP VIEW* IN INSTALLATION MANUAL FOR TRENCH LENGTH. DISTANCE WILL VARY.

NOTE: HOLE DEPTHS INDICATED ON ALL GROUND PLANS ARE MEASURED FROM THE FINISHED SURFACE. SEE *ASSEMBLY DRAWINGS*. ALL FOOTING DIMENSIONS ARE BASED ON LEVEL FINISHED SURFACE.

CONCRETE REQUIRED:  
.10 CUBIC YARDS  
[.08 CUBIC METERS]

NOTE: SUGGESTED MINIMUM CONCRETE RATING: 3000 PSI



### GROUND PLAN

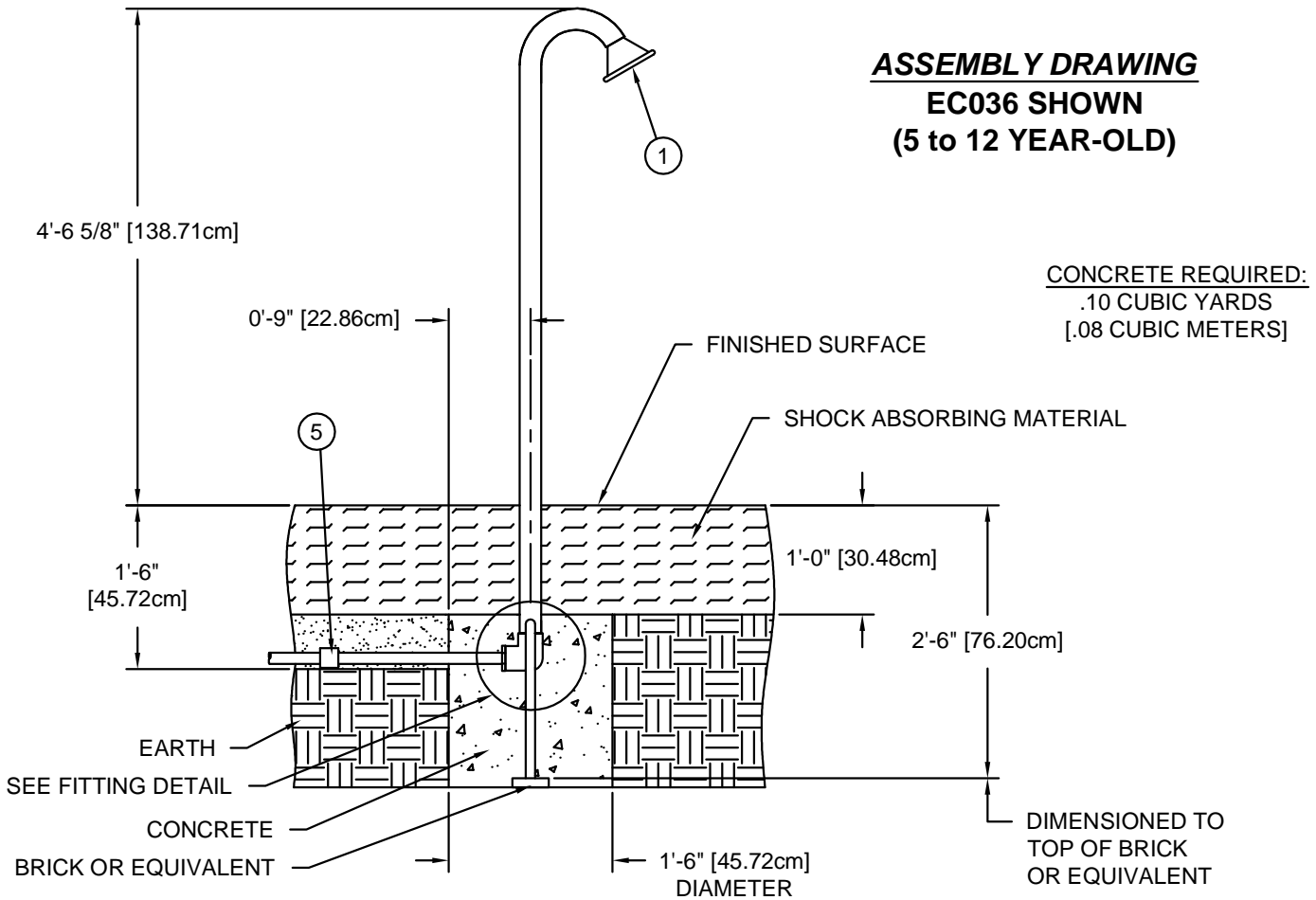
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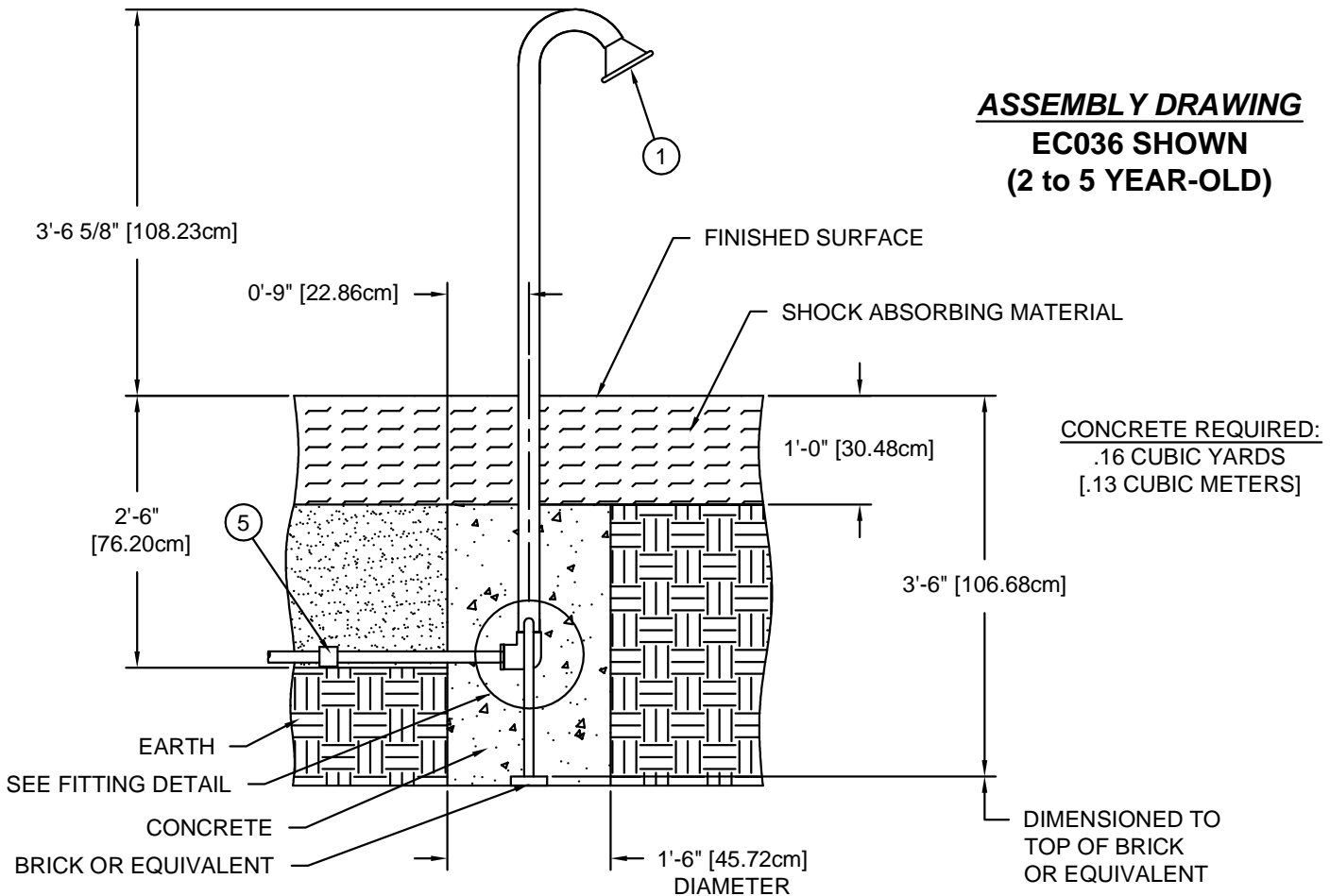
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**ASSEMBLY DRAWING  
EC036 SHOWN  
(5 to 12 YEAR-OLD)**



**ASSEMBLY DRAWING  
EC036 SHOWN  
(2 to 5 YEAR-OLD)**



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