

Childforms®

I-DBLS&WTABLE

Double Bowl Sand & Water Table Assembly Instructions:



- Please read and follow all **Safety Information**.
- Please review assembly and component **Diagrams**.
- Verify **component & hardware** quantities received.
- Familiarize yourself with the **installation procedures**.

Safety

- Play site ground material should only be of an approved, shock-absorbing type and meet minimum depth requirements. **NEVER** install playground equipment over paved or hard surfaces.
- Be sure that minimum fall zone requirements are met.
- Do not allow children to play on or near equipment which is in need of repair, replacement, is incomplete or is otherwise considered unsafe.

Parts Inventory and Set-Up

Confirm that all components, hardware and special tools are included (see **Parts List**).
Gather any addition tools necessary for installation (hex bit driver, level, tape measure, etc).
Please follow diagrams and instructions in order.

Site location and Preparation

Be sure site is of adequate size- allow for minimum fall zones (see **Layout Diagram**).
Be sure site is graded, level and free of debris for proper set-up and assembly...
Measure and mark site to determine structure location and orientation.

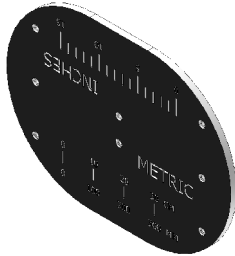






1) **Assembly- General**

Please use correct type and length fasteners as shown in the installation procedure.
Before setting Sand & Water Table into footers, verify all hardware has been tightened.
Be sure to follow the assembly order to ease the construction procedure.






2) **Installation Procedure**

After measurement and layout of site, carefully measure for footer locations.
Confirm footer locations- dig, pour and set footers and brace assembly in place.


PARTS LIST

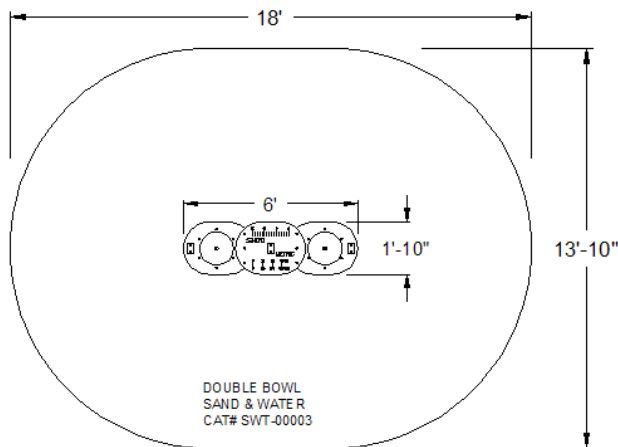
<u>Item</u>	<u>Qty.</u>	<u>Description</u>	<u>Drawing</u>	<u>Part Number</u>
A	(1)	Inch Metric Table		500-00013-B/G
				
B	(3)	Table Legs		500-00008-B/G
C	(2)	Bowl and Drain Assembly		500-00002
				
D	(1)	Bowl Table (red/yellow/red) [Colors may vary]		500-00015
E	(1)	Bowl Table (yellow/black/yellow) [Colors may vary]		500-00014

Hardware Components: (0-DBS&WTKIT)

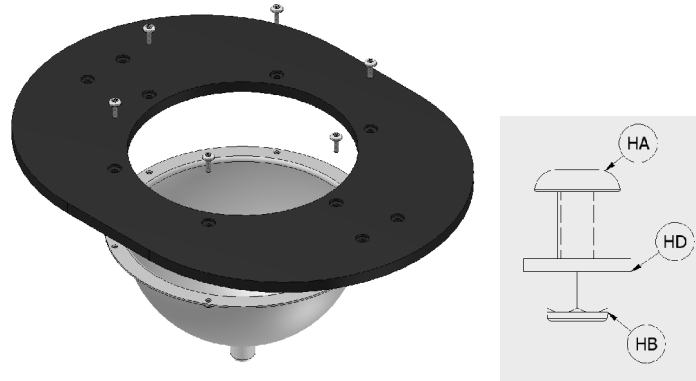
Item	Qty.	Description	Drawing	Part Number
HA	(18)	5/16-18 X 1 SS w/Patch		100-5161
HB	(24)	5/16-18 Nylon Lock Nut SS		100-516NLNSS
HC	(6)	5/16-18 X 1-3/4 SS w/Patch		100-516112
HD	(18)	5/16 x 3/4"OD Flat Washer		100-516FW18-8
HE	(6)	3/8 x 1"OD Flat Washer		100-516FW18

Tools:

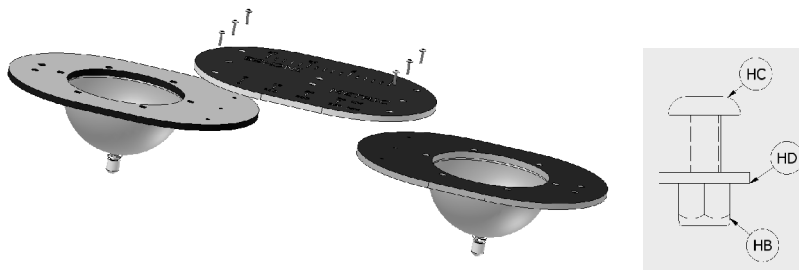
Item	Qty.	Description	Drawing	Part Number
TA	(1)	T-40 Torx Driver Bit		100-00T40

Layout Diagram**Assembly:**

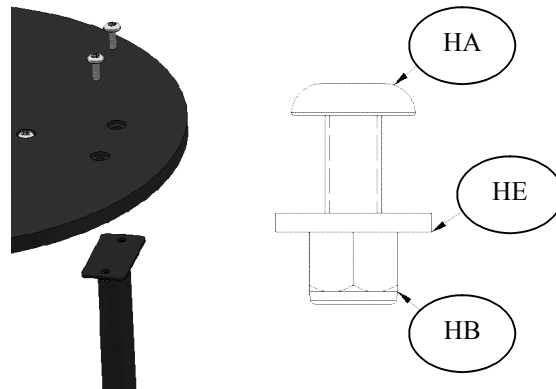
1. Attach Sand/Water Bowl Assembly (C) to the bottom of the Bowl Table (D & E) using (6) 5/16-18 X 1 SS w/Patch(**HA**), (6) 3/4" Flat Washer(**HD**) and (6) 5/16"-18 Nylon Lock Nut SS(**HB**) per bowl assembly.



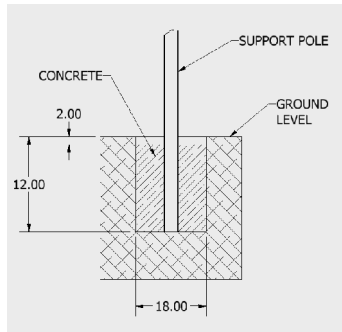
2. Attach Metric Table (A) to the top of the Bowl Tables (D & E) using (6) 5/16-18 X 1-3/4 SS w/Patch(HC), (6) 3/4" Flat Washers(HD) and (6) 5/16"-18 Nylon Lock Nut SS(HB).



3. Attach Table Legs (B) to the bottom of each table using (2) 5/16-18 X 1 SS w/Patch (HA), (2) 1" Flat Washers(HD) and (2) 5/16"-18 Nylon Lock Nut SS(HB) per table leg.



4. Once the final location is determined, use the table as a template to locate the table leg footing holes. Dig the footing holes as per the Footer Detail. When the legs are sitting in the footing holes should be approximately 12" deep from ground level with 6" of surfacing (adjust depth according the intended safety surfacing level) the top of the table should be approximately 30" above the intended surfacing level. Level the table and plumb the legs. The table can be held in place using pieces of wood as braces. Pour the footing holes with concrete. Leave 2" between the top of the concrete and the top rim of the hole at ground level. Never fill the footing holes full. Let the table sit for two days. Remove the bracing. Fill the balance of the footing holes with soil and tamp. Cover the play area with an acceptable impact absorbing material.



5. Check the table to make sure all bolts and nuts are tight. ***Do not over-tighten*** as over-tightened bolts will cause the bowl to crack.

REV	ECO	DATE	BY	APRV
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