## D1 CLIP

#### D1 Clip Installation configurations on the Style 'A or B' Drain Cover

Clips are designed to fit <u>8 inch</u> drain covers.

If you have a larger drain cover, please call Main Drain Clip-On Customer Service at (805) 419-3680 for "modified" clip option



**D1 SMALL Clip** fits holes **6-0**" to **6-3/8**" apart **D1 LARGE Clip** fits holes **6-3/8**" to **6-5/8**" apart

# PLEASE REDUCE THE FLOW OF WATER THROUGH THE DRAIN COVER TO A MINIMUM. THIS WILL REDUCE THE SUCTION FORCES BETWEEN THE COVER AND THE POOL CLEANER.

Use the "Centered" configuration pictured above for most <u>"suction" cleaners</u>" (Hayward Navigator, Kreepy Krauly, Zodiak, etc.).

In some cases, due to the shape of the pool bottom in the vicinity of the drain cover, you may need to use a second clip.

Pictured below are some installation patterns when two clips are used on one drain cover (Centered PLUS Pattern, V Pattern, or Off-center X Pattern, or Off-center PLUS Pattern)



**Centered PLUS Pattern configuration** 



Off-center X Pattern



V Pattern

Off-center Plus Pattern

### HOW TO INSTALL THE D1 CLIP ON A STYLE "A" DRAIN COVER

### www.maindrainclipon.com

Place the Installation Tool into the end of your swimming pool utility pole as pictured below.



(1) Insert the **Installation Tool** into the end of your pool utility pole and ensure that the "button" on the tool snaps into the hole on the pole. This will hold the tool in place on the end of your pole.









If you wish, you can use a commonly available "wishbone" (not provided) from your pool brush or basket as pictured.



(2) Insert the **Clip** into the **Installation Tool** as pictured. There is no front or back.

**Note:** The **Clip** is positioned so that the **Clip** is extended as far as possible to the side that will be facing you when you are installing the **Clip** onto the drain cover. The **Clip** "hook" on the end nearest you when installing the **Clip** on the drain cover, will be placed into the nearest hole on the drain cover first (see below).



(3) From the side of the pool, position the "hook" end of the **Clip** in the closest hole to you on the drain cover as pictured above.



(4) Stretch the Clip across the drain cover and place the opposite end Clip "hook" into the hole on the opposite side of the drain cover. This is a pushing motion.



(5) After both "hooks" are in place on the drain cover, the Clip is "pinching" the drain cover and not the Installation Tool. The Installation Tool may now be removed.



(6) Next, gently wiggle the pole while moving the Installation Tool to the side to remove the tool.