

Ultra-HydroKleen

Measurement Sheet

Important – It is critical that every dimension be filled out on this worksheet and that this completed worksheet be sent with any purchase order to make sure the product will fit your catch basin.

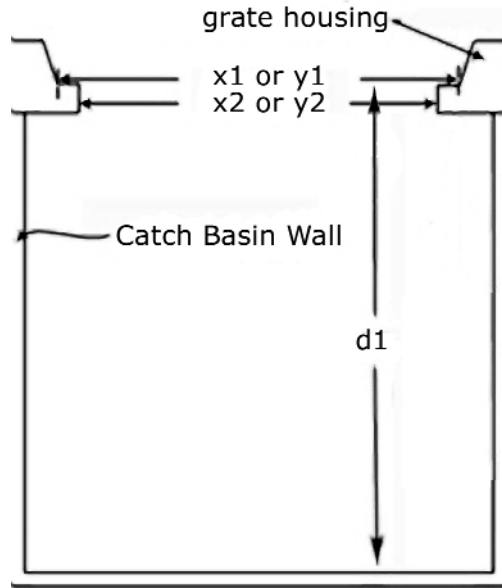
1. Remove the grate to measure for the Ultra-HydroKleen.

2. Measure the distance from the ledge the grate sits on to the bottom of the catch basin (d1).

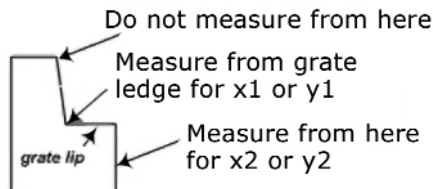
3. Measure distances x1 and y1. This measurement needs to be taken where the vertical wall of the grate ledge meets the horizontal wall of the grate ledge upon which the grate sits.

4. Measure the distances x2 and y2. This is measuring the opening below the grate and is measured between the inside edges of the grate ledge upon which the grate sits.

5. If there are any irregularities in the grate ledge, always measure at the narrowest point and describe the irregularities in the comment section on page 2. (e.g.. In drawing to the right a flange in the middle of ledge protrudes 1" past rest of ledge)

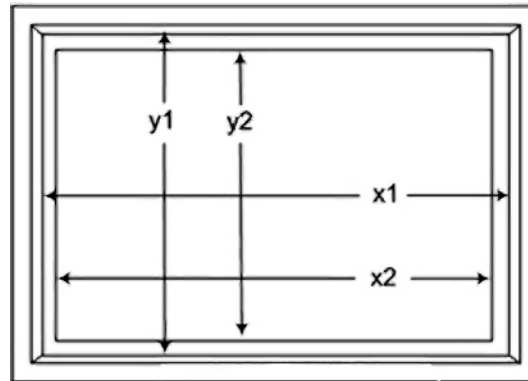


STEP 2: d1 = _____



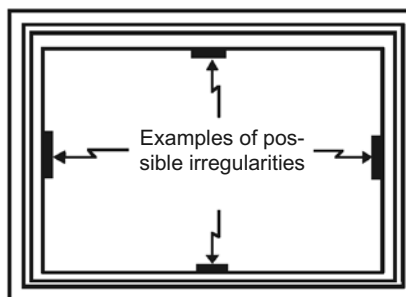
STEP 3: x1 = _____

y1 = _____



STEP 4: x2 = _____

y2 = _____

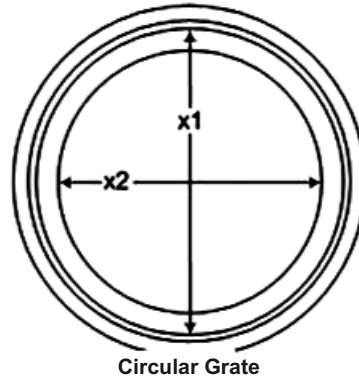


Be sure to consider these irregularities when measuring x2 and y2 dimensions

Obstructions and Irregularities

- Measure how far any obstructions intrude into the catch basin interior space past the walls. Also measure the depth of the obstructions from the grate ledge.
- Note all ladders, inlet pipes, concrete protrusions, etc.
- Note if the grate frame is not centered over the catch basin or that the catch basin is narrower than the grate frame opening.

6. When measuring if the opening is round, measure across the center for x1 (on top of ledge) and x2 (between the ledge, measuring the opening to the catch basin below)



STEP 6: x1 = _____

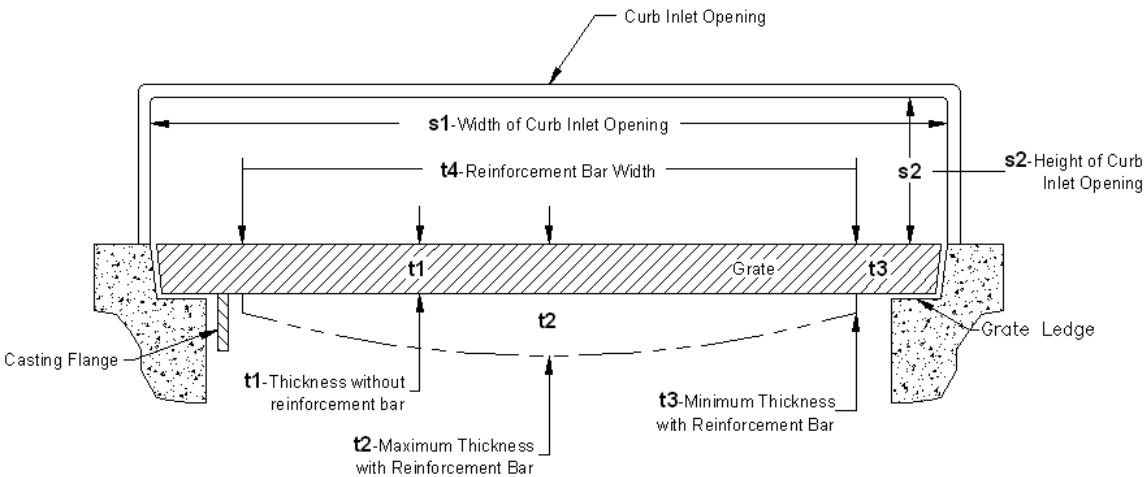
x2 = _____

7. Measure the thickness of the grate. (t1) This measurement is always taken at the thickest point of the grate. Many times there will be a reinforcement bar cast into the bottom of the grate. Please fill in requested dimensions for t2, t3 and t4. If there is no reinforcing bar, only fill out (t1) and place the letters DNA (Does Not Apply) in (t2), (t3), and (t4).

Note the shape of the reinforcement bar as well as where it starts relative to the edge of the grate.

Also note if there is a casting flange next to edge of the grate.

Casting Flange	YES
(Please Circle One)	NO



STEP 7: t1 = _____

t2 = _____

t3 = _____

t4 = _____

Based on your measurements on previous page, Reinforcement Bar runs on which axis:

X or Y (Please circle one)

8. If the catch basin is a combination unit with a street grate and a curb opening combined, then measure the (s1) width of the curb opening and (s2) height of the curb opening so a properly sized diverter plate can be added to the Ultra-HydroKleen.

STEP 8: If Applicable

s1 = _____

s2 = _____

Additional Comments: _____

IMPORTANT: ALL DIMENSIONS MUST BE COMPLETED FOR AN ORDER TO BE PROCESSED. THIS IS TO ENSURE THE PRODUCT WILL WORK AND FIT.