

WeatherCap Installation Instructions:

- 1) **Make certain you have the correct size WeatherCap.**
- 1) **Preparation of the discharge stacks, vents, or outlet ports:**
 - a) **PRIOR** to installing the WeatherCap you must remove any water or debris that may have accumulated in the opening. Use an approved method to clear the pipe.
 - b) The exhaust opening may be cut square or at an angle up to 45°
 - c) Make certain the pipe surface which will contact the WeatherCap is clean and smooth.
 - d) Paint or other surface coatings must be fully cured.
- 2) **Installation for sizes ½" thru 4"**
 - a) Install the retaining collar first (see figure 1). Slip the collar onto the pipe as shown and slide the collar down the pipe 1 to 2 inches.
 - b) Place the WeatherCap on the pipe above the retaining collar. Slide the WeatherCap down onto the pipe about 1 inch. (see figure 2)
 - c) Slide the retaining collar up the pipe until it almost touches the WeatherCap.
- 4) **Installation of 6" thru 24"**
 - a) Place the WeatherCap on the pipe. Slide the WeatherCap down onto the pipe about 1 inch. (see figure 2)
 - b) Place the vinyl zip tie through the loop at the end of the strap attached to the WeatherCap. Wrap the tapered end of the zip tie around the pipe and slip the end of the tie into the slot at the other end of the zip tie. Draw the zip tie snug; do not cinch tight yet.
 - c) Slide the zip tie up until it is next to or touching the WeatherCap.
 - d) Cinch the zip tie tight to avoid any further movement and cut off excess zip tie.

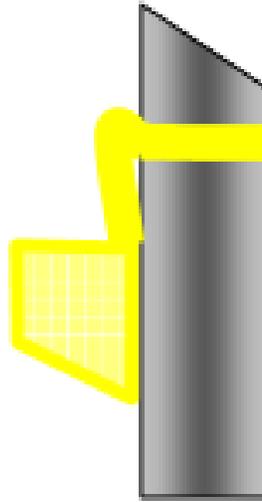


Figure 1

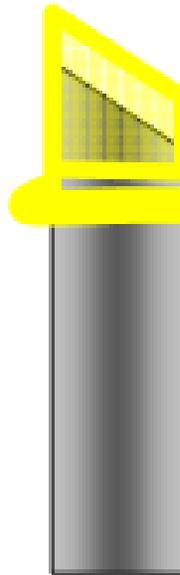


Figure 2

If the over pressure device activates, the WeatherCap will "pop" off the pipe and must be reinstalled:

- 1) Inspect the WeatherCap and replace if damaged.
 - 2) Inspect the stack / pipe for liquid or debris accumulation and remove any fluids and debris using an approved method.
- Reinstall the WeatherCap as noted above.

WeatherCaps Fit the OD Dimensions of Schedule 40 Pipe			
Part No.	Fits Schedule 40 Pipe	OD Inches	ID Inches
wcl0.5	1/2"	0.840	0.622
wcl0.75	3/4"	1.050	0.824
wcl1	1"	1.315	1.049
wcl1.25	1 1/4"	1.660	1.380
wcl1.5	1 1/2"	1.900	1.610
wcl2	2"	2.375	2.067
wcl2.5	2 1/2"	2.875	2.469
wcl3	3"	3.500	3.068
wcl4	4"	4.500	4.026
wcl5	5"		
wcl6	6"	6.625	6.065
wcl8	8"	8.625	7.981
wcl10	10"	10.750	10.020
wcl12	12"	12.750	11.938
wcl14	14"	14.000	13.125
wcl16	16"	16.000	15.000
wcl18	18"	18.000	16.874
wcl20	20"	20.000	18.614
wcl24	24"	24.000	22.626

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