

## **Cor-Form, LLC - Specifications**

The following are the specifications for each standard size that is currently produced at Cor-Form. Additional information is available upon request regarding custom sizes and the specific details of any custom sizes.

Cor-Form, LLC specifications						
	Weight	strap length	strap width	Center diameter	Sheetmetal Gauge	Sheetmetal type
2" Cor-Form	1.25oz	3 1/2"	5/8"	1 7/8"	20	Galvanized
2.5" Cor-Form	1.5 oz	3 1/2"	5/8"	2 3/8"	20	Galvanized
3" Cor-Form	2.6 oz	3 1/2"	5/8"	2 7/8"	20	Galvanized
3.5" Cor-Form	2.9 oz	3 1/2"	5/8"	3 3/8"	20	Galvanized
4" Cor-Form	3.4 oz	3 1/2"	5/8"	3 7/8"	20	Galvanized
4.5" Cor-Form	3.9oz	3 1/2"	5/8"	4 3/8"	20	Galvanized
5" Cor-Form	4.6 oz	3 1/2"	5/8"	4 7/8"	20	Galvanized
5.5" Cor-Form	5.2 oz	3 1/2"	5/8"	5 3/8"	20	Galvanized
6" Cor-Form	5.9 oz	3 1/2"	5/8"	5 7/8"	20	Galvanized
8" Cor-Form	9.5 oz	3 1/2"	5/8"	7 7/8"	20	Galvanized
12" Extensions (4)	14 oz	N/A	5/8"	N/A	20	Galvanized
18" Extensions (4)	20.3 oz	N/A	5/8"	N/A	20	Galvanized
Additional and custom sizes available upon request, call for pricing and lead times						

Further information can be found in the following 4 figures that show the Cor-Form device in multiple configurations. Sketches show the dimensions of all portions of the Cor-Form.



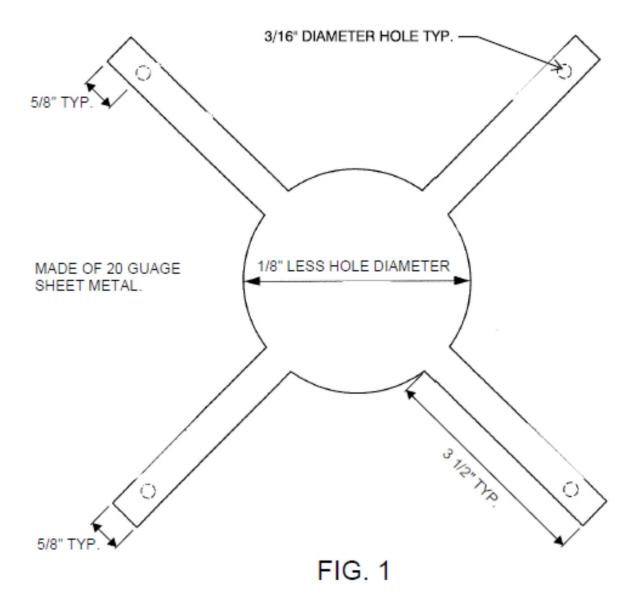
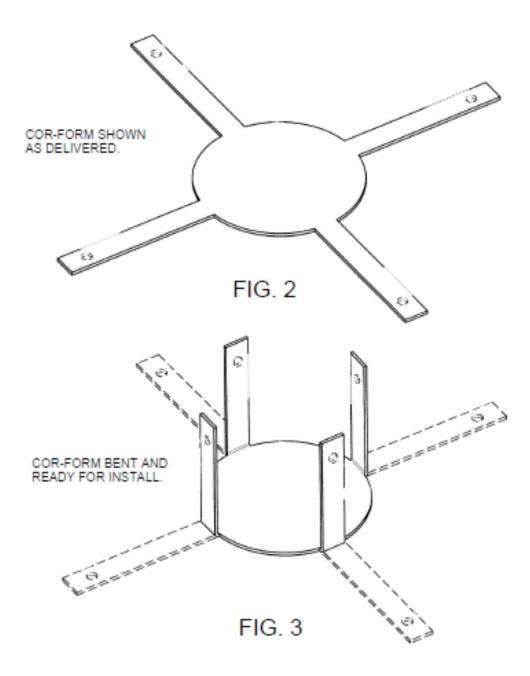


Figure 1 shows the basic patter of the typical Cor-Form device.

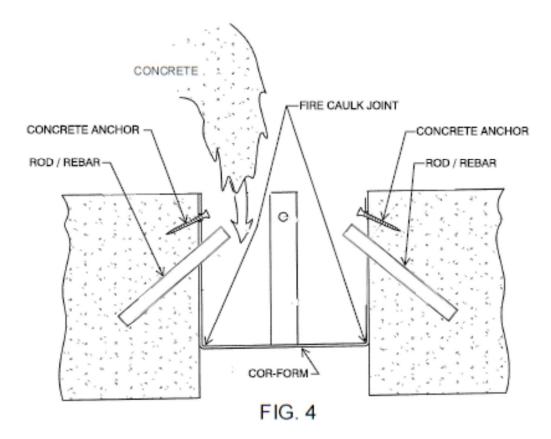


**Figure 2 & 3** shows how the Cor-Form device should be bent in order to install into a core hole. Please refer to installation instructions for further explanation as to how this product is bent and installed. These instructions are explained at <u>www.cor-form.com</u> and the web site offers a download of the same information.





**Figure 4** shows a section of the Cor-Form device as installed in a concrete slab. The rod/rebar is a recommended practice as it will assist in the shear strength of the concrete infill. The fire caulk joint will serve two purposes and is also a recommended practice. First, it will help to assure that the assembly will meet fire code requirements once completed. Second, it will seal the gap between the concrete and the edge of the Cor-Form base. Sealing this gap will keep any infill product/fluid from flowing past the form and going to the floor below. In this example, we show using a concrete screw, there are multiple other types of anchors that will work in this application.



CROSS SECTION OF COR-FORM SET IN A HOLE IN A CONCRETE SLAB.