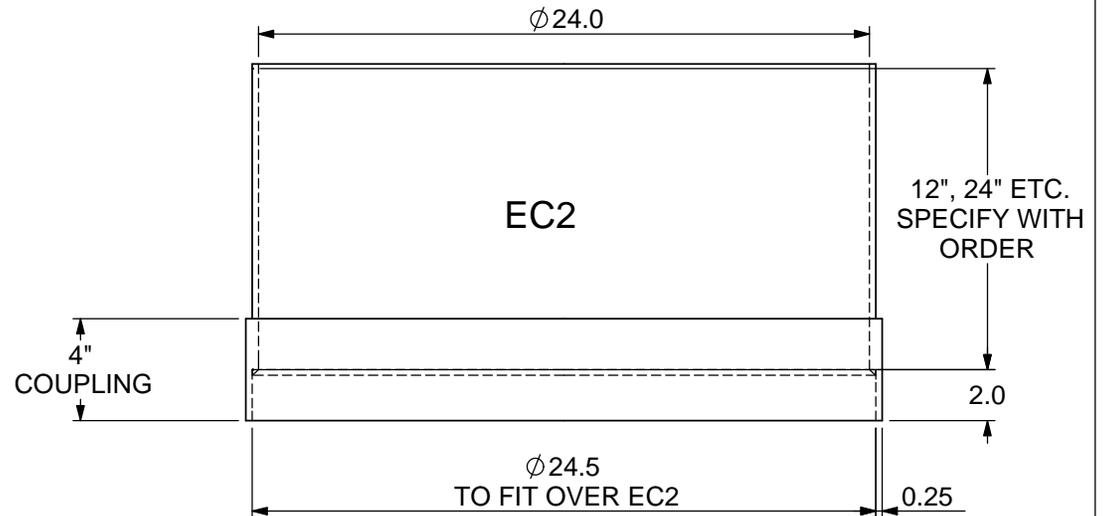
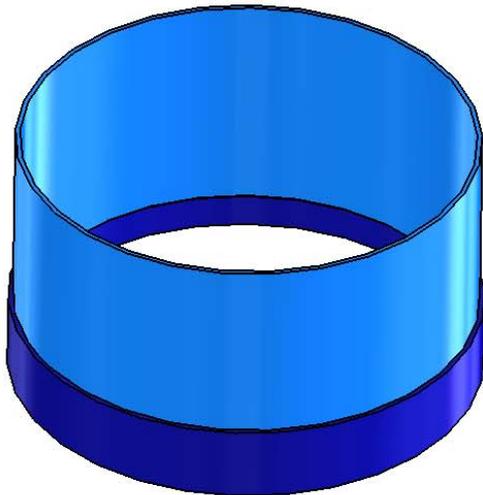


FIBERGLASS EXTENSION COLLAR COUPLING

- A SINGLE CONTINUOUS EXTENSION COLLAR FROM TANK TO COVER TO FINISHED GRADE IS RECOMMENDED AS THE BEST PRACTICE FOR INSTALLATION OF UNDERGROUND TANKS.
- The collar coupling is a custom piece for cases where collar ordered was too short.
- Height of extension comes in 1 ft. increments, plus socket end.
- Fiberglass Reinforced Plastic extension collar shall have a 588 mm (24 in.) inner diameter, a minimum wall thickness of 6.35mm+1.5 mm (0.25 in.+1/16")
- FRP shall comply with the applicable material requirements of CSA B66 and shall be tested for corrosion resistance by exposure to adverse conditions in accordance with ASTM C 581
- FRP shall be capable of withstanding liquid temperatures of 70°C (160 °F) without deforming
- Minimum weight is 18.8 kg/linear meter (12.7 lbs per linear foot).
- To be bonded to the top of the extension collar in situ using Sikaflex 255 FC or 221. Sikaflex has been tested to provide an exceptional FRP to FRP seal. Use of substitute bonding material or non-FRP materials for the extension collar may jeopardize this seal, potentially resulting in water infiltration or waste exfiltration from the system.
- When cast iron cover used, cast iron frame slip fits over collar, but to be positioned not to weight bear on collar. A watertight seal between frame and collar is recommended.
- Trim on site to fit.



SIDE VIEW

TITLE: 2 FT. DIA. COUPLING END FIBERGLASS REINFORCED PLASTIC EXTENSION COLLAR		REV	DATE	DRAWN	 US 877 428 8187 CAN 877 966 9444 www.greenturtletech.com		
PROJECT: _____ WO: _____		1	JANUARY 9, 2009	L. SIMKINS			
		2	NOVEMBER 1, 2010	L. SIMKINS			
		3	APRIL 29, 2011	L. SIMKINS			
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		DRAWN BY: LISA SIMKINS			SIZE	DWG. NO.	REV.
		DRAWN DATE: AUGUST 13, 2008			A	EC2 COUPLING	3
		SCALE:varies			DO NOT SCALE DRAWING		SHEET 1 OF 1