

# **INSTALLATION GUIDE**

# BEEHIVE OVERFLOW FILTER BY: FABCO INDUSTRIES

#### **ITEMS INCLUDED**

- Expanding Ring Assembly
- Transition Plate
- StormSok Assembly
- #10 Self Drilling Screw
- Aluminum Tape Strip



#### **INSTALLATION PROCESS**

Step 1	Step 2	Step 3
Measure and note the distance from the top of the drainage structure to the bottom of the INLET stub. Add 1" to this distance and mark in several	Lower the expansion ring, with the locking-nuts facing down, to just below the mark from Step 1. Lightly increase to tension on the Expansion Ring.	Using a torque wrench, slowly begin expanding the ring against the inside diameter of the drainage structure.
locations around the inside diameter of the structure.	β,	Once the ring is secured, peal the backing off the aluminum tape and adhere it over the turnbuckle opening.







## **INSTALLATION PROCESS (CONT.)**

Step 4	Step 5	Step 6
If applicable, place the	Finally, place the StormSok	After completing the
transition plate directly on top	assembly into the Drainage	installation process, resecure
of the expansion ring and	Structure to rest directly on the	the worksite. Remove any
orient the plate so that the	expansion ring or on the	remnant debris from the
asymmetric hole-cutout is	transition plate.	installation and that may cause
nearest the INLET port of the		pedestrian or traffic hazards.
drainage structure. Using the		
self-drilling screws provided,		For best performance, it is
secure the transition plate to		recommended that regular
the expansion ring.		scheduled maintenance
		operations be performed in
		accordance with Fabco's
		Operation and Maintenance
		Guide.
		For additional information on
	10/35-53	this and all Fabco products,
		please visit our website at
		www.fabco-industries.com
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## **Expanding Ring Torque Values**

Structure	Expansion	Required	Required
Diameter (in)	Ring P/N	Torque (ft-lb)	Torque (in-lb)
12	10101-1	10	120
15	10101-2	10	120
18	10101-3	10	120
24	10101-4	13	156
30	10101-5	13	156

Caution: Apply tension to the ring slowly to insure the proper torque value. DO NOT over tighten.

