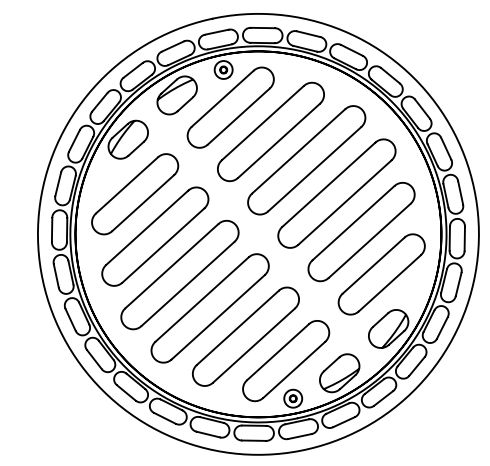


GENERAL INSTALLATION:
 ADJUST THE TURNBUCKLE DOWN TO GIVE THE SMALLEST RING DIAMETER AND LOCATE THE EXPANSION RING INTO THE HARCO STRUCTURE MINIMUM OF 6-IN DOWN FROM THE TOP OPENING AS SHOWN. BEGIN OPENING THE TURNBUCKLE UNTIL THE EXPANSION RING IS SELF SUPPORTING, THEN VERIFY THE RING IS LEVEL AND PLUMB TO THE HARCO STRUCTURE. USING A CALIBRATED TORQUE WRENCH, CONTINUE TO OPEN THE TURNBUCKLE TO 10 FT-LB (+/- 0.5 FT-LB) TORQUE. DO NOT OVER TIGHTEN. INSTALL THE STORMSACK ASSEMBLY DIRECTLY ON THE SUPPORT RING.

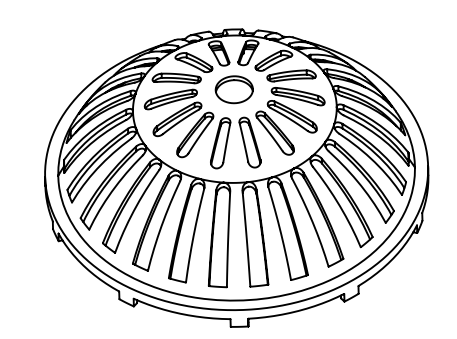
NOTES FOR 10135-2-500 STORMSOK AND 10101-2-000 EXPANSION RING:

1. WEIGHT (EMPTY): 15 LB MAX
2. MATERIAL:
 - A) SUPPORT FLANGE: ALUMINUM ALLOY PLATE, 5000 SERIES
 - B) STORMSOK: WOVEN POLYPROPYLENE GEOTEXTILE
 - C) APPARENT OPENING SIZE (AOS): 20 US SIEVE (840 MICRONS)
 - D) EXPANSION RING: ALUMINUM ALLOY CHANNEL, 6000 SERIES
 - E) HARDWARE: STAINLESS STEEL
3. PERFORMANCE CHARACTERISTICS (TYP):
 - A) DEBRIS CAPACITY: 1.0 CU-FT
 - B) FILTERED FLOW RATE: 962.5 GPM (2.1 CFS)
 - C) BYPASS FLOW RATE: 685 GPM (1.5 CFS)
4. DESIGNED TO FIT HARCO 15" ROUND CASTINGS
5. RECOMMENDED MINIMUM VAULT DEPTH: 2-IN BELOW STORMSOK
6. USE WITH FABCO REPLACEABLE STORMSOK, P/N: 10135-2-102
7. SHORT (12" LONG) STORMSOK IS AVAILABLE ON REQUEST
8. REPLACEABLE OIL BOOM AVAILABLE ON REQUEST

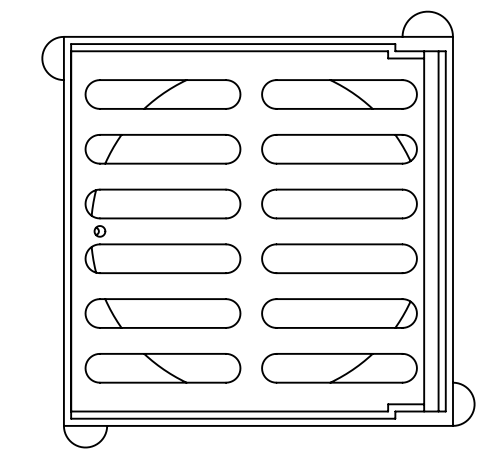
DESIGNED FOR USE WITH THE FOLLOWING HARCO CASTINGS



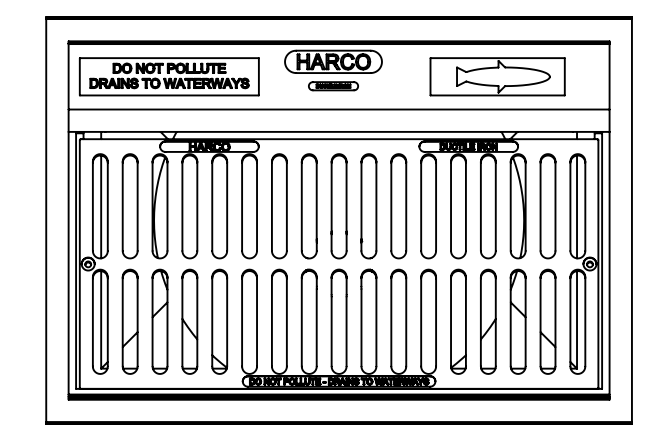
STORMSOK FITS ROUND HARCO 15" GRATE



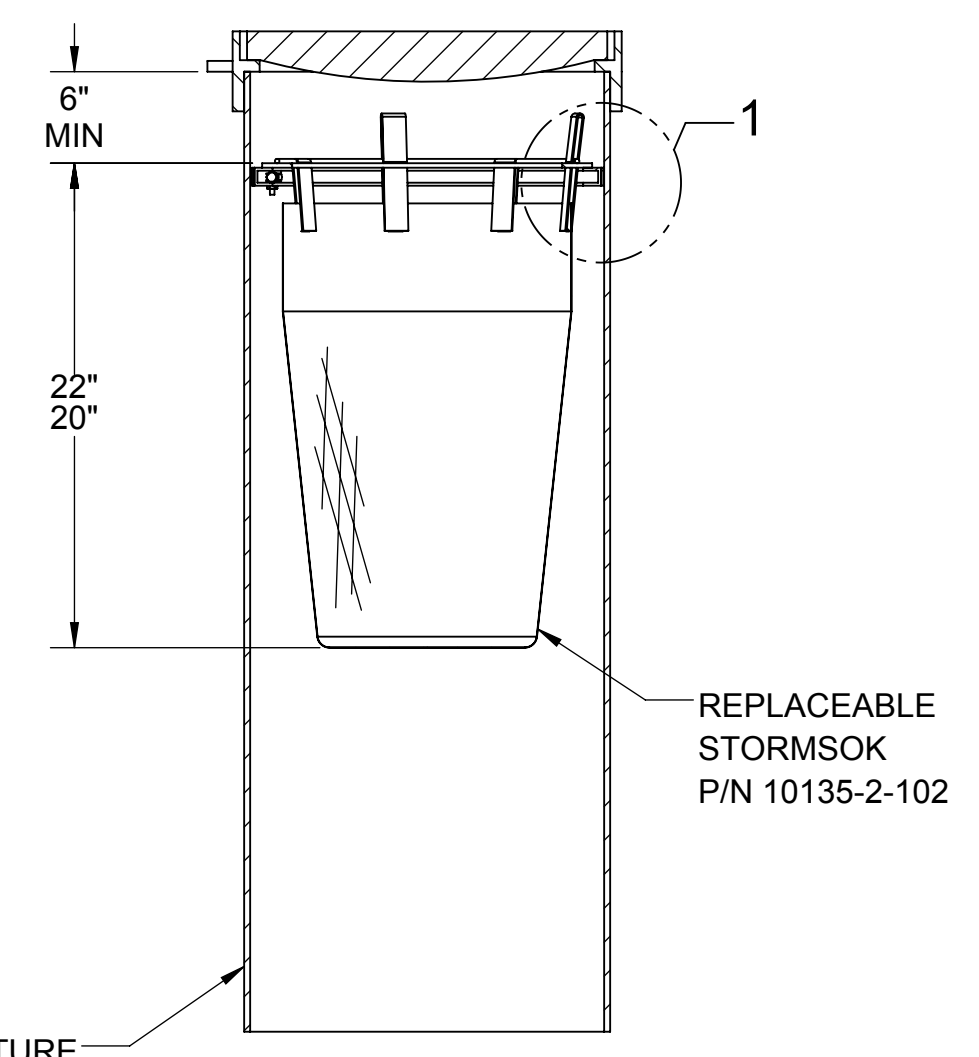
STORMSOK FITS DOME HARCO 15" GRATE



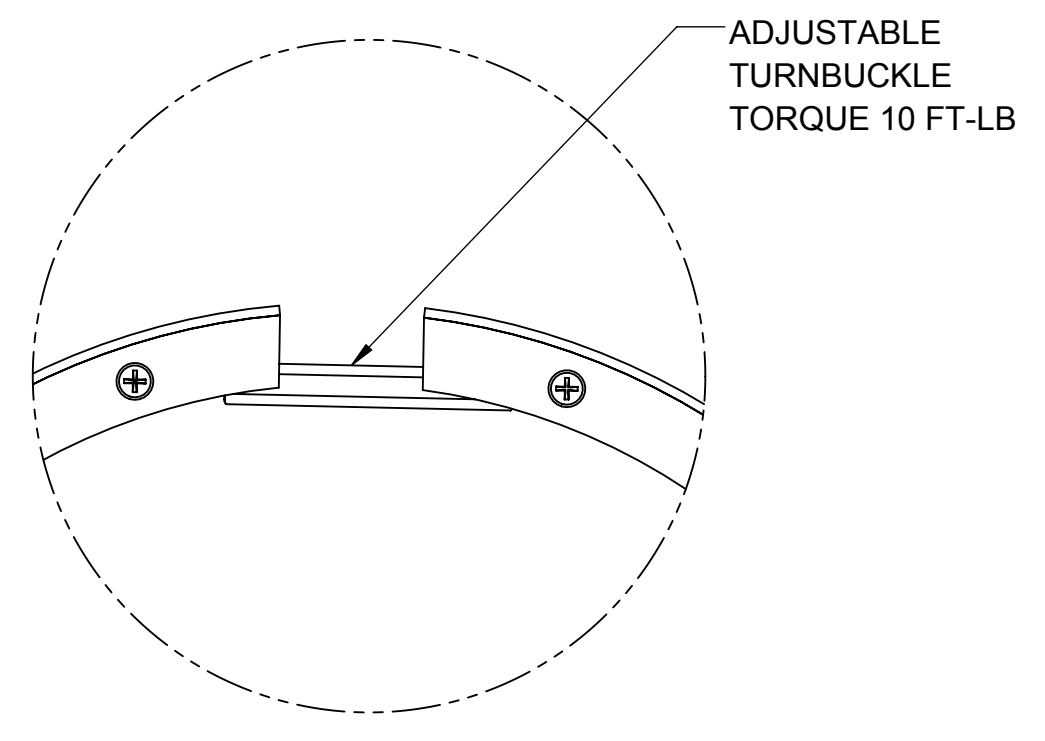
STORMSOK FITS SQUARE HARCO 15" GRATE



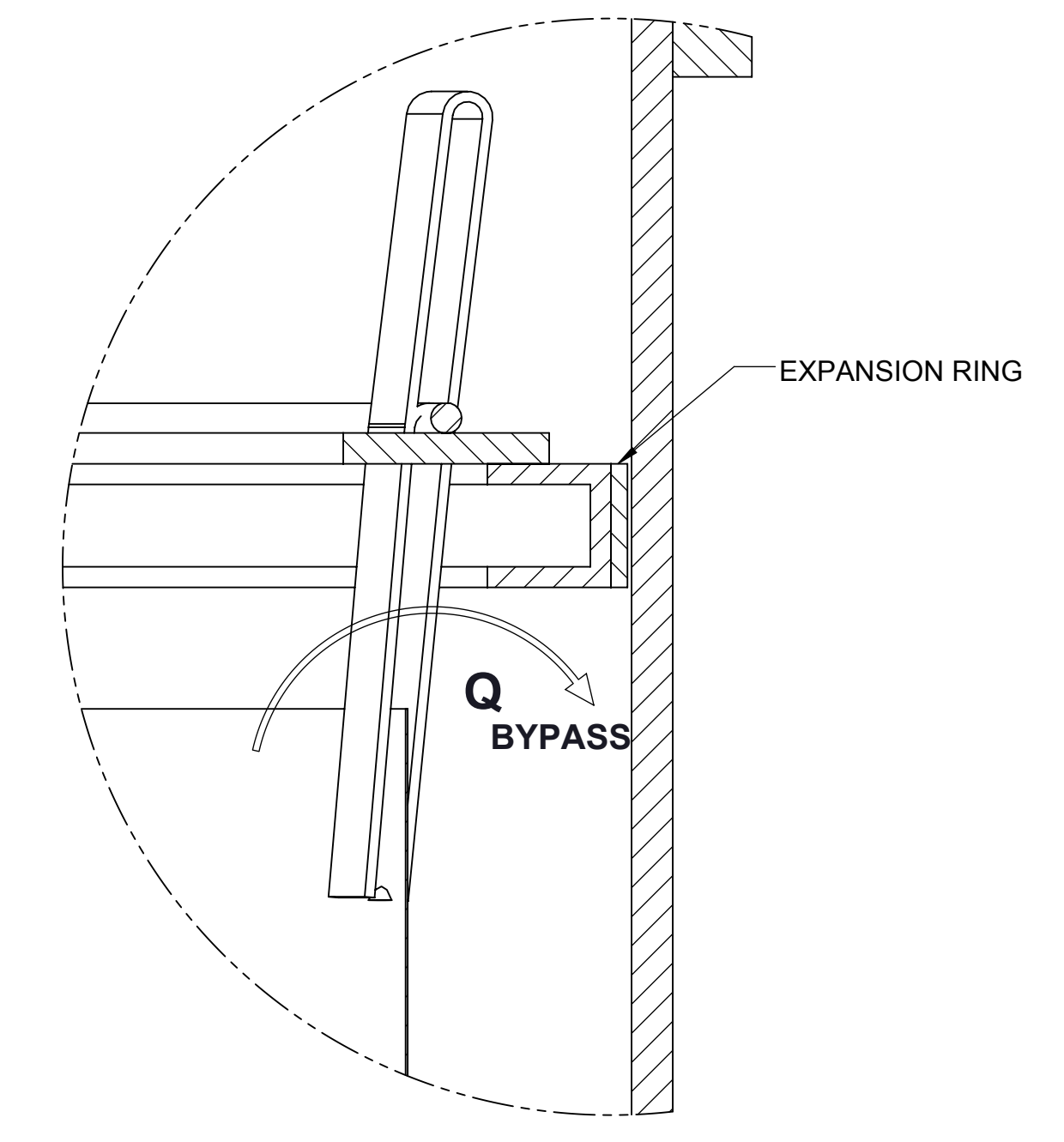
STORMSOK FITS 2 X 2 HARCO 15" CURB INLET



SECTION A-A



CUTAWAY DETAIL



DETAIL 1

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PROJECT	UNLESS OTHERWISE SPECIFIED REMOVE ALL BURRS BREAK SHARP EDGES .002 - .020 FILLETS .020 MAX DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	TOLERANCES: DEC .00 ± .01 DEC .000 ± .005 FRACT ± 1/16 ANGLE ± 2°
MATERIAL	SEE NOTES	
MODEL LINK	10135-2-000	

APPROVAL	DATE
DWN MS	1/12/15
CHKR JP	
ENGR	1/12/15
ARVD	

fabco Industries Inc.

TITLE: STORMSOK AND EXPANSION RING FOR 15" ROUND HARCO STORM DRAIN

SIZE DWG. NO. **D** 10135-2-000 REV **K**

SCALE: NONE SHEET 1 OF 1