



**CONCENTRIC REDUCER**

SCALE: NTS

**DIMENSIONS**

SIZE DIPS	A	B	C	D	E
* 12x8	13.20	9.05	14.00	7.00	7.00
12x10	13.20	11.10	14.00	7.00	7.00
14x12	15.30	13.20	14.00	7.00	7.00
* 16x12	17.40	13.20	14.00	7.00	7.00
16x14	17.40	15.30	14.00	7.00	7.00
18x16	19.50	17.40	14.00	7.00	7.00
* 20x16	21.60	17.40	14.00	7.00	7.00
20x18	21.60	19.50	14.00	7.00	7.00
24x20	25.80	21.60	18.00	9.00	9.00

**NOTES**

- ALL DIMENSIONS ARE IN INCHES.
- FITTINGS MADE IN ACCORDANCE WITH FM APPROVAL STANDARD CLASS 1613, "APPROVAL STANDARD FOR POLYETHYLENE (PE) PIPE AND FITTINGS FOR UNDERGROUND FIRE PROTECTION SERVICE."
- FITTINGS ARE FABRICATED FROM FM APPROVED PIPE MANUFACTURERS. PIPE WILL BE RESIN PE4710, MEETING ASTM D3350 CELL CLASSIFICATION 445574C FOR BLACK OR 445574E FOR COLOR STRIPES.
- FITTINGS MEET ASTM F2206: STANDARD SPECIFICATION OF FM CL200S OF BUTT-FUSED POLYETHYLENE.
- FITTINGS MEET ASTM D3261 FOR BUTT HEAT FUSION OF POLYETHYLENE PLASTIC FITTINGS FOR POLYETHYLENE PLASTIC PIPE AND TUBING.
- FITTINGS ARE FABRICATED IN ACCORDANCE TO ASTM F2620 STANDARD FUSION PROCEDURES.
- FITTINGS .
- WPR BASED ON RESIN PE4710 FOR WATER AT 73° F.
- DIMENSIONAL TOLERANCES: +/- 2".
- ANGLE TOLERANCES: +/- 2.0°.

A	ISSUED FOR CLIENT REVIEW	-	CMG
REV	DESCRIPTION	DATE	NAME

**SECOR**

17321 GROESCHKE ROAD HOUSTON, TX. 77084  
PH.# 281-556-1661 FAX# 281-556-1683

**CONFIDENTIAL NOTICE / CONTROLLED DOCUMENT**  
\*Dissemination of this information contained herein is prohibited\*

TITLE: **SECOR  
DIPS FM CL335  
CONCENTRIC REDUCER**

DATE	DRAWN BY	CHECKED BY	DRAWING NO.	REV
05/07/24	CMG	JN	-	A