



**45° SWEEP**  
SCALE: NTS

**DIMENSIONS**

SIZE IPS	TRUE O.D.	A	B	R
2	2.375	9.00	6.00	7.13
3	3.50	10.30	6.00	10.50
4	4.50	11.60	6.00	13.50
6	6.625	15.20	7.00	19.90
8	8.625	20.10	10.00	24.50
10	10.75	24.30	11.00	32.25
12	12.75	28.70	13.00	38.30
14	14.00	29.10	13.00	38.90
16	16.00	35.90	16.00	48.00
18	18.00	40.40	18.00	54.00
20	20.00	44.90	20.00	60.00

**NOTES**

1. ALL DIMENSIONS ARE IN INCHES.
2. FITTINGS ARE MANUFACTURED FROM PE4710, MEETING ASTM D3350 CELL CLASSIFICATION 445574C FOR BLACK OR 445574E FOR COLOR STRIPES.
3. FITTINGS MEET ASTM F2206: STANDARD SPECIFICATION OF IPS FABRICATED FITTINGS OF BUTT-FUSED POLYETHYLENE.
4. FITTINGS MEET ASTM D3261 FOR BUTT HEAT FUSION OF POLYETHYLENE PLASTIC FITTINGS FOR POLYETHYLENE PLASTIC PIPE AND TUBING.
5. FITTINGS ARE FABRICATED IN ACCORDANCE TO ASTM F2620 STANDARD FUSION PROCEDURES.
6. WPR BASED ON RESIN PE4710 FOR WATER AT 73° F.
7. DIMENSIONAL TOLERANCES: +/- .2".
8. 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

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\*Dissemination of this information contained herein is prohibited\*

TITLE:  
**SECOR  
IPS FABRICATED FITTING  
45° SWEEP**

SDR	WPR	DATE	DRAWN BY	CHECKED BY	DRAWING NO.	REV
7	336	10/15/20	CMG	-	-	A
9	252					
11	200					
17	126					