

FLUID-TITE®

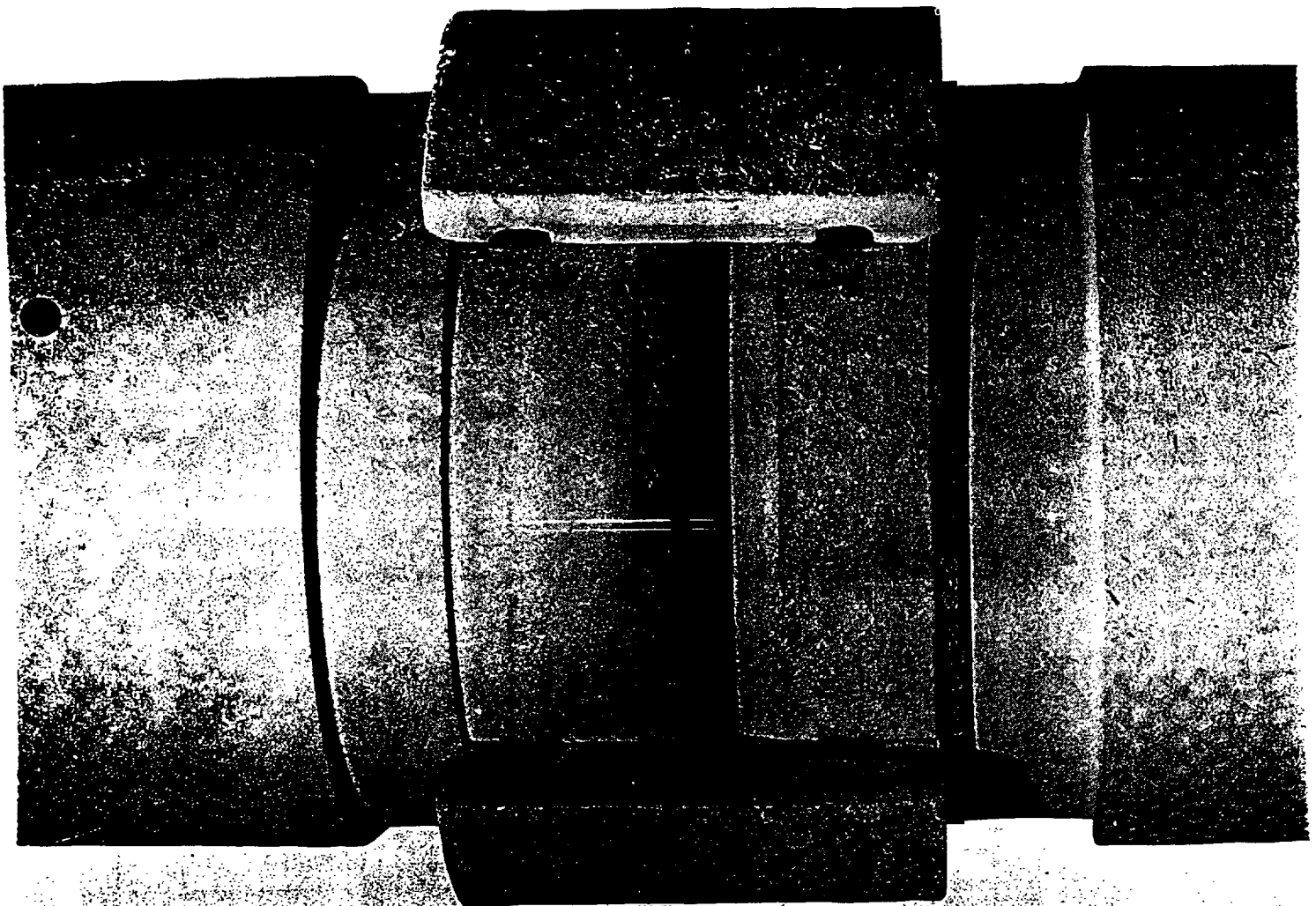
A/C

**Small Diameter Sewer Pipe
and Accessories**

CertainTeed 

PLAINTIFF'S EXHIBIT

CT-1011



pipelines for the needs
of growing America

CTD032969

CertainTeed

Small Diameter Sewer Pipe

SPEED
pipe end is
guided into position
in one smooth,
easy step.

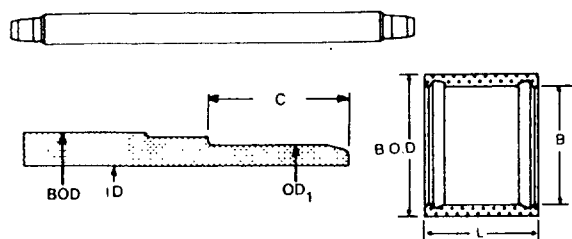
PROTECTION
deep seated gasket
seals immediately,
designed to prevent
infiltration of
roots and water.

SECURITY.
CERTA-SPACER
Band provides
positive end
separation without
employing gasket
for this function.

With its exclusive FLUID-TITE[®] Coupling, CertainTeed brings efficiency, security and convenience to modern house connection sewer pipe installation. The advantages of A/C pipe are designed to prevent infiltration, exfiltration and root intrusion. Service life expectancy is prolonged. Local and national code requirements are met or surpassed.

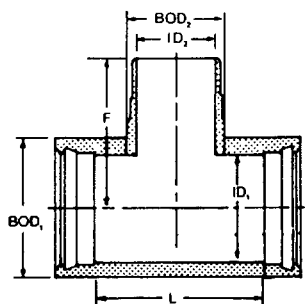
CTD032970

Dimensions in Inches—CertainTeed A/C Class 2400 & 3300 Small Diameter Sewer Pipe, Couplings and Fittings.

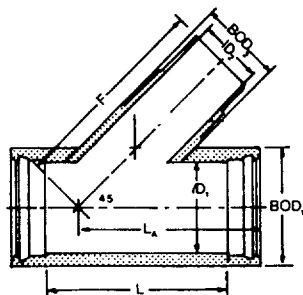


Pipe Size	PIPE				COUPLINGS		
	B.O.D. Nom.	I.D. Nom.	O.D. ₁	C	B	L	B.O.D. Nom.
Class 2400							
4	4.87	4.00	4.62	2.09	4.71	4.75	5.92
5	5.98	5.00	5.66	2.09	5.75	4.75	7.06
6	7.04	6.00	6.66	2.09	6.75	4.75	8.12
Class 3300							
4	5.01	4.00	4.62	2.09	4.71	4.75	6.00
5	6.20	5.00	5.66	2.09	5.75	4.75	7.14
6	7.22	6.00	6.66	2.09	6.75	4.75	8.20

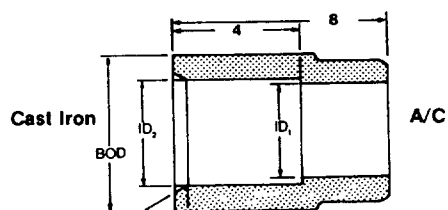
Standard pipe length 13 feet



TEE FITTING 2400/3300						
Pipe Size	I.D. ₁	I.D. ₂	B.O.D. ₁	B.O.D. ₂	L	F
4 x 4	4.60	4.00	5.92	4.87	7.50	8.20
5 x 5	5.60	5.00	7.06	5.98	8.75	8.77
6 x 6	6.60	6.00	8.12	7.04	9.75	9.30
5 x 4	5.60	4.00	7.06	4.87	8.75	8.77
6 x 4	6.60	4.00	8.12	4.87	9.75	9.30
6 x 5	6.60	5.00	8.12	5.98	9.75	9.30



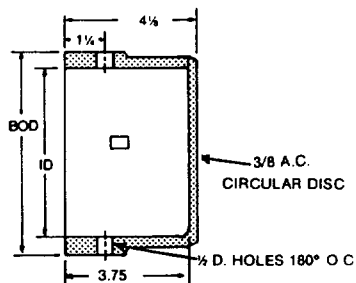
45° WYE FITTING 2400/3300						
Pipe Size	I.D. ₁	I.D. ₂	B.O.D. ₁	B.O.D. ₂	L	F
4 x 4	4.60	4.00	5.92	4.87	9.75	11.50
5 x 5	5.60	5.00	7.06	5.98	11.25	12.75
6 x 6	6.60	6.00	8.12	7.04	13.00	14.25
5 x 4	5.60	4.00	7.06	4.87	11.25	12.25
6 x 4	6.60	4.00	8.12	4.87	13.00	13.00
6 x 5	6.60	5.00	8.12	5.98	13.00	13.75



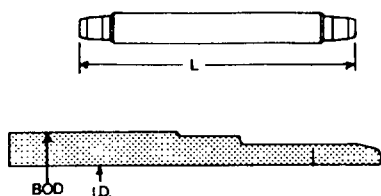
ADAPTOR—Bell and Spigot

Pipe Size	I.D. ₁	I.D. ₂	B.O.D.
4	4.00	5.45	6.42
5	5.00	6.50	7.50
6	6.00	7.50	8.67

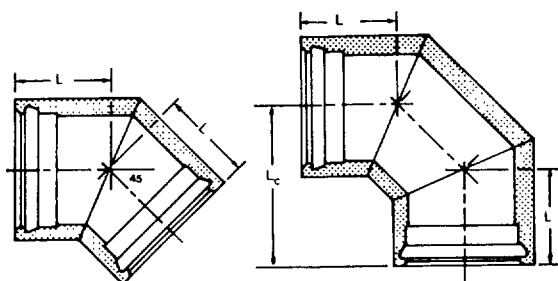
For proper ring size on C.I. end see page 6.



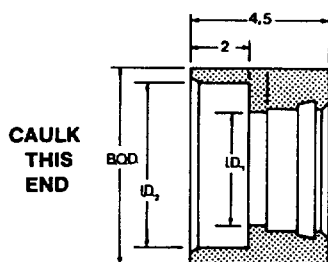
COUPLING END PLUG		
Pipe Size	I.D.	B.O.D.
4	4.00	4.87
5	5.00	5.98
6	6.00	7.04



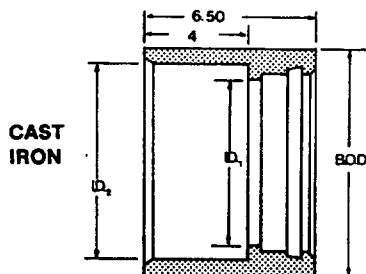
Pipe Size	MEO PIPE NIPPLE			
	B.O.D.			L
	I.D.	2400	3300	
4	4.00	4.87	5.01	12, 24 OR 36
5	5.00	5.98	6.20	12, 24 OR 36
6	6.00	7.04	7.22	12, 24 OR 36



Pipe Size	ELBOWS			
	Nom. I.D.	B.O.D. Nom.	L	L _c
	11¼°, 22½°, 30°, 45°, 90°			
4	4.60	5.92	5.375	9.175
5	5.60	7.06	5.375	9.175
6	6.60	8.12	5.375	9.175



DUPLEX ADAPTOR COUPLING			
Clay Spigot to A/C			
Pipe Size	I.D. ₁	I.D. ₂	B.O.D.
4	4.00	6.25	7.19
5	5.00	7.25	8.23
6	6.00	8.50	9.54



DUPLEX ADAPTOR COUPLING			
Cast Iron to A/C			
Pipe Size	I.D. ₁	I.D. ₂	B.O.D.
4	4.35	5.45	6.42
5	5.35	6.50	7.50
6	6.35	7.50	8.67

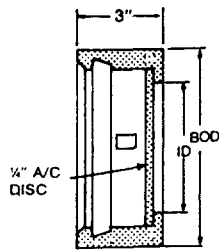
For proper ring size on C.I. end see page 6

Sturdy, lightweight lengths are easy to handle.

Lubrication of pipe end takes only a few seconds.

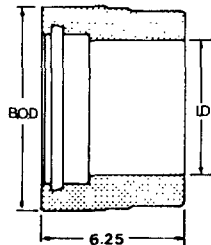


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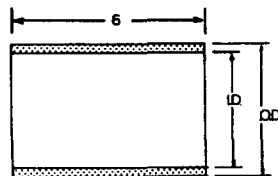
END CAP

Pipe Size	I.D.	B.O.D.
4	4.00	5.92
5	5.00	7.06
6	6.00	8.12



INCREASER ADAPTOR A/C to A/C

Pipe Size	I.D.	B.O.D.
4 x 5	4.60	6.20
4 x 6	4.60	7.22
5 x 6	5.60	7.22

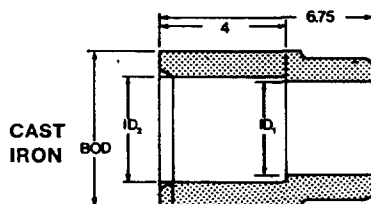


SLEEVE ADAPTOR A/C FIELD CUT TO A/C FIELD CUT OR C.I.

A/C OR C.I.

Pipe Size	I.D.	B.O.D.
4	5.45	6.42
5	6.50	7.50
6	7.50	8.67

For proper ring sizes see page 6



INCREASER ADAPTOR Cast Iron to A/C

Pipe Size Cast Iron to A/C	I.D.1	I.D.2	B.O.D.
2 x 4	2.95	3.20	4.81
3 x 4	3.80	4.10	5.04
4 x 5	4.70	5.10	6.08
4 x 6	4.70	5.10	6.91

For proper ring size on C.I. end see page 6

Coupling up is quick and completely secure.

Full line of fittings available for all needs.

CTD032973

Versatile Adaptable

Type and Size of Rings needed for fittings

FITTING	SIZE	RING	Catalog No.
Increaser Adaptor-C.I.	2x4	One .66x3.39	87632
Cast Iron SW Spigot end	3x4	One .55x4.03	
A/C Bell End	4x5	One .55x4.97	
	4x6	One .55x4.97	
	2x4	One .55x3.13	87676
Cast Iron XH Spigot end	3x4	One .375x3.55	
to A/C Bell end	4x5	One .425x4.90	
	4x6	One .425x4.90	
Sleeve Adaptor	4"	Two .375x5.08	87456
A/C Rough Barrel to A/C	5"	Two .375x6.07	87556
Rough Barrel	6"	Two .375x6.97	87656
	4"	One .375x5.08	87457
		One .75x5.39	
A/C Field Cut to Cast	5"	One .375x6.07	87557
Iron SW Spigot end		One .75x6.27	
	6"	One .375x6.97	87657
		One .75x7.17	
	4"	One .375x5.08	87458
		One .66x5.38	
A/C Field Cut to Cast	5"	One .375x6.07	87558
Iron XH Spigot end		One .66x6.27	
	6"	One .375x6.97	87658
		One .66x7.17	
	4"	None	87459
A/C Field Cut to Clay	5"	None	87559
Spigot end	6"	None	87659
Bell & Spigot Adaptor	4"	One .75x5.39	87460
Cast Iron SW Spigot end	5"	One .75x6.27	87560
to A/C Bell	6"	One .75x7.17	87660
Cast Iron XH Spigot end	4"	One .66x5.38	87461
to A/C Bell	5"	One .66x6.27	87561
	6"	One .66x7.17	87661
A/C Field Cut to	4"	One .375x5.08	87424
A/C Bell	5"	One .375x6.07	87524
	6"	One .375x6.97	87624

FITTING	SIZE	RING	Catalog No.
Duplex Adaptor Cplg.	4"	One 4" F.T. One .75x5.39	87455
Cast Iron SW Spigot	5"	One 5" F.T.	87555
end to A/C		One .75x6.27	
Machined end	6"	One 6" F.T. One .75x7.17	87655
	4"	One 4" F.T. One .66x5.38	87463
Cast Iron XH Spigot end	5"	One 5" F.T.	87563
to A/C Machined end		One .66x6.27	
	6"	One 6" F.T. One .66x7.17	87663
	4"	One 4" F.T. One .375x5.08	87464
A/C Field Cut to	5"	One 5" F.T.	87564
A/C Machined end		One .375x6.07	
	6"	One 6" F.T. One .375x6.97	87664
Clay Spigot (SS & XS)	4"	One 4" F.T.	87423
to A/C Machined end	5"	One 5" F.T.	87523
(one end caulked)	6"	One 6" F.T.	87623

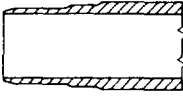
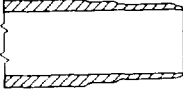
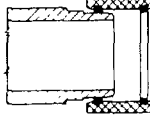
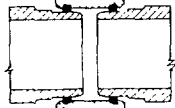
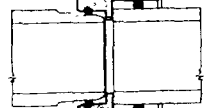
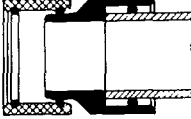
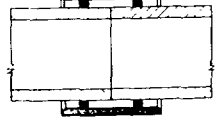
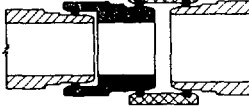
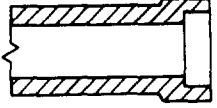
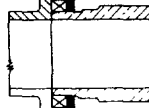
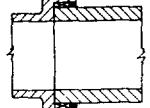
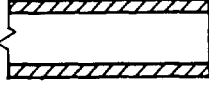
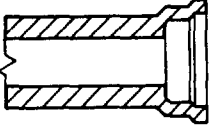
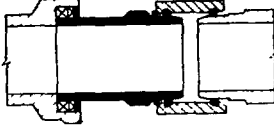
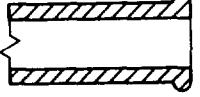
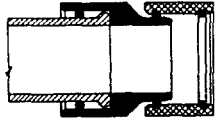
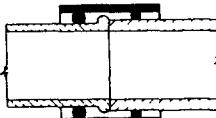
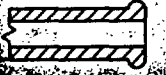
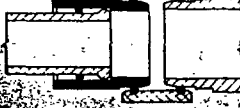
Note: All dimensions are subject to manufacturing tolerances.

MEETS ASTM C 644
STANDARD SPECIFICATION
CertainTeed FLUID-TITE® A/C
Small Diameter Sewer Pipe meets
the requirements of the latest
issue of the American Society
For Testing Materials Standard
Specification for A/C Non-pres-
sure Small Diameter Sewer Pipe.
Designation: ASTM C 644.

CTD032974

A/C FLUID-TITE® Small Diameter Sewer Pipe and Accessories

Note: All Fittings are interchangeable with other A/C Manufacturers' Fittings

TO CONNECT ↓	→			
				
				
				
				
				
				
				
				
				

CTD032975

District Offices

Atlanta Pipe District

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Manchester, MO 63011
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TWX: 910-881-1652

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Valley Forge, PA 19482
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CertainTeed

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Pipe & Plastics Group
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CTD032976