

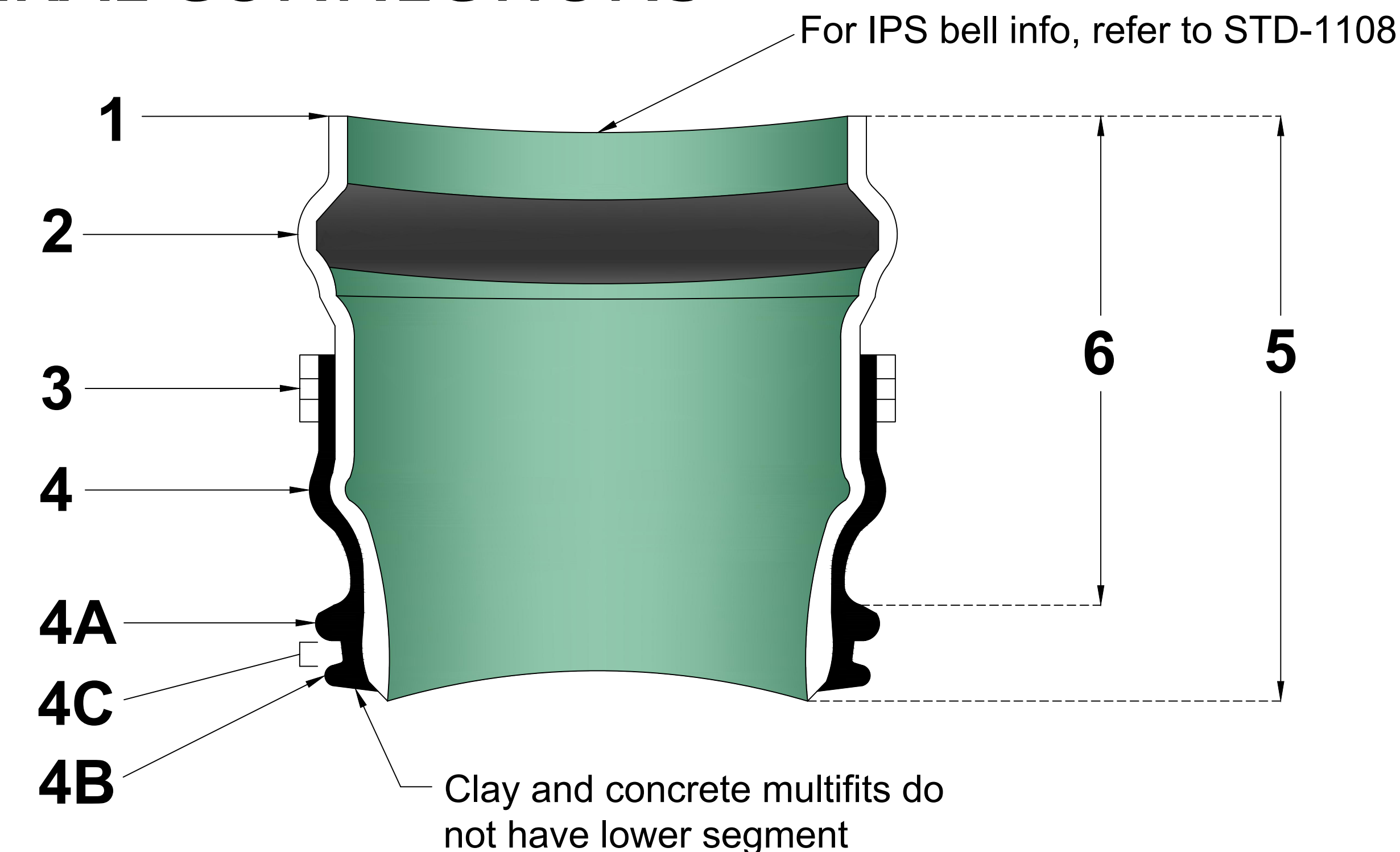
INSERTA TEE[®] MULTIFIT FOR IPS / SCH40 LATERAL CONNECTIONS

What is the Inserta Tee MultiFit™?

Inserta Tee MultiFits are made for a specific lateral pipe type and size, and fit a size range of a specific mainline type.

PART #	PART NAME
1	PVC HUB
2	INTERNAL GASKET
3	S.S. BAND
4	RUBBER SLEEVE
4A	UPPER SEGMENT
4B	LOWER SEGMENT*
4C	MAINLINE WALL THICKNESS - REFER TO STD 1103
5	OVERALL LENGTH
6	EXTERIOR LENGTH

*WILL NOT APPEAR ON RUBBER SLEEVES FOR CONCRETE OR CLAY PIPE



IPS / SCH40 PVC into N12			
Lateral	Mainline	Overall Length	Exterior Length
2"	6" - 12"	5.0"	3.0"
	15"+	8.0"	3.5"
3"	6" - 12"	6.3"	4.0"
	15"+	8"	3.5"
4"	6" - 8"	Use Traditional STD - 1108	
	10" - 12"	Use OneFit STD - 1111	
	15"+		
6"	8"	Use Traditional STD - 1108	
	10" - 12"	Use OneFit STD - 1111	
	15"+		
8"	12" - 15"	Use OneFit STD - 1111	
	18"+		
10"	18" - 24"	12.9"	10.0"
	30" - 60"	14.3"	10.0"
12"	18" - 24"	14.0"	11.0"
	30" - 60"	15.4"	11.0"

IPS / SCH40 PVC into Concrete/Clay			
Lateral	Mainline	Overall Length	Exterior Length
2"	6" - 12"	5.0"	3.0"
	15"+	8.0"	3.5"
3"	6" - 12"	6.3"	4.0"
	15"+	8.0"	3.5"
4"	6" - 8"	Use Traditional STD - 1108	
	10" - 12"	7.5"	5.3"
	15"+	7.5"	5.3"
6"	8"	Use Traditional STD - 1108	
	10" - 12"	8.2"	5.3"
	15"+	8.2"	5.3"
8"	12" - 15"	9.9"	7.9"
	30"+	9.9"	7.9"
10"	18" - 24"	13.3"	10.0"
	30"+	14.5"	10.0"
12"	18" - 24"	14.4"	11.0"
	30"+	15.6"	11.0"

IPS / SCH40 PVC into SDR35 PVC		
Lateral	Mainline	
2"	Use Traditional STD - 1107	
3"	Use Traditional STD - 1107	
4"	6" - 8"	Use Traditional STD - 1108
	10" - 12"	Use OneFit STD-1111
	15"+	
6"	8"	Use Traditional STD - 1108
	10" - 12"	Use OneFit STD-1111
	15"+	
8"	12" - 15"	Use OneFit STD-1111
	18"+	
	10"	Use Traditional STD - 1108
12"	Use Traditional STD - 1108	

NOTE: FOR INSTALLATION INSTRUCTIONS, REFER TO DETAIL STD-1100. FOR PROTRUSION INFORMATION, REFER TO DETAIL STD-1101. FOR HOLE SAW INFORMATION, REFER TO DETAIL STD-1102.

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INSERTA TEE MULTIFIT FOR
IPS / SCH40 LATERAL
CONNECTIONS

DRAWING NUMBER STD-1112D



4640 TRUEMAN BLVD
HILLIARD, OH 43026

DRAWN BY: HAK
DATE: 03/28/24
OK'S BY: ENG
SCALE: NTS
SHEET: 1