

# INSERTA TEE® FITTINGS C900 GASKETED BELL GRAVITY APPLICATIONS

A. BELL END ACCEPTS PIPE WITH C900\* OR EQUIVALENT O.D. SPECIFICATION IN 4", 6", 8", 10", 12", 18" AND 24" SIZES.

B. CURVATURE VARIES WITH MAINLINE DIAMETERS.

C. SPIGOT END PVC SDR 35, ASTM D3034 DIAMETERS: 4", 6", 8", 10" AND 12".

\* FOR ADDITIONAL SIZES, CONTACT FACTORY

### MATERIALS

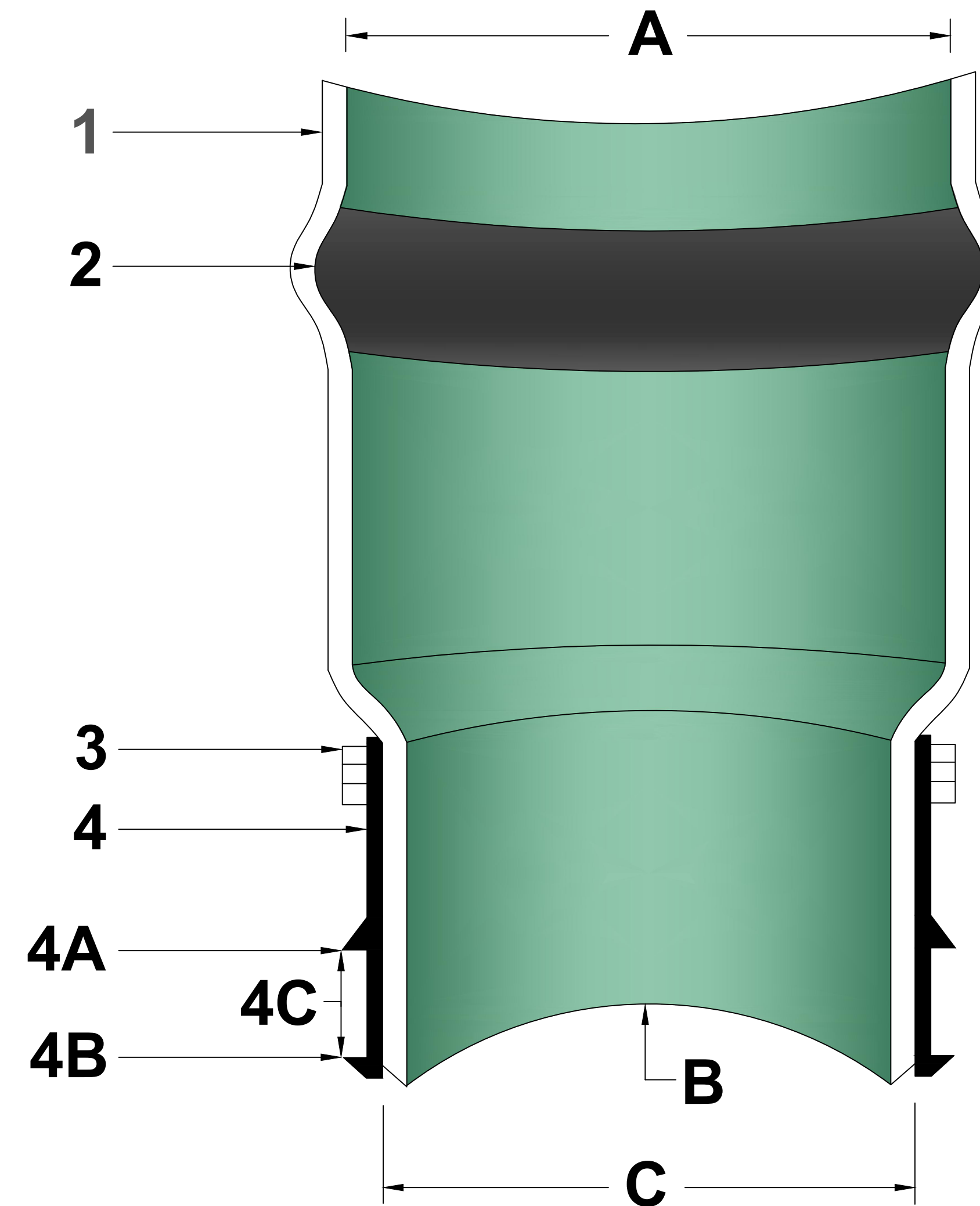
PVC SDR 26 ASTM D3034 (STANDARD APPLICATION)  
ASTM F477  
BAND SS #301  
HOUSING SS #301

PART #	PART NAME
1	HUB ADAPTOR
2	RUBBER GASKET
3	SECURING CLAMP*
4	RUBBER SLEEVE (AVAILABLE IN NITRILE AND EPDM BY SPECIAL ORDER)
4A	UPPER SEGMENT**
4B	LOWER SEGMENT***
4C	REFER TO STD - 1103: WALL THICKNESS CHART

\* OPTIONAL: #316 STAINLESS STEEL BAND, SCREW, AND HOUSING

\*\* DISTANCE BETWEEN 4A AND 4B WILL VARY BY PRODUCT TYPE

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



INSERTA TEE SIZE	HOLE DIAMETER
4" (100mm)	4 1/2" (114 mm)
6" (150mm)	6 1/2" (165mm)
8" (200mm)	8 3/4" (222mm)
10" (250mm)	10 7/8" (276mm)
12" (300mm)	12 7/8" (327mm)

\*SIZES FOR STANDARD APPLICATIONS ONLY

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

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INSERTA TEE FITTINGS C900  
GASKETED BELL GRAVITY  
APPLICATIONS

DRAWING NUMBER STD-1104



4640 TRUEMAN BLVD  
HILLIARD, OH 43026

DRAWN BY: HAK  
DATE: 02/21/23  
OK'S BY: ENG  
SCALE: NTS  
SHEET: 1