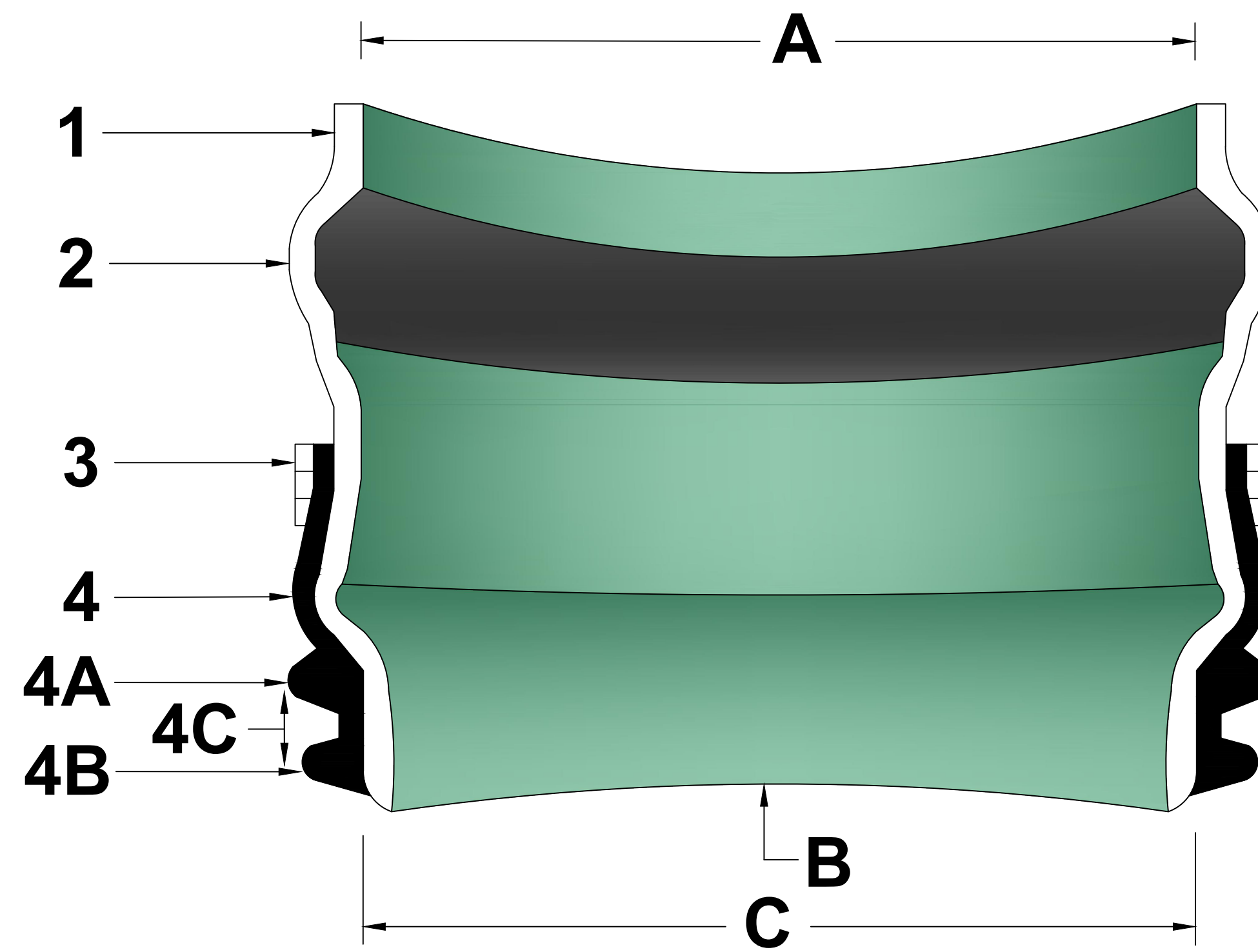


INSERTA TEE® FITTINGS

FATBOY™, SDR26, SDR35 GASKETED BELL GRAVITY APPLICATIONS

- A. BELL END ACCEPTS PIPE WITH SDR26, SDR28, SDR35 AND ASTM D3034 OR EQUIVALENT O.D. SPECIFICATION IN 4" AND 6" SIZES.
- B. CURVATURE VARIES WITH MAINLINE DIAMETERS.
- C. SPIGOT END PVC SDR35, ASTM D3034 DIAMETERS: 4" AND 6"



INSERTA TEE SIZE	HOLE DIAMETER
4" (100mm)	4 ½" (114mm)
6" (150mm)	6 ½" (165mm)

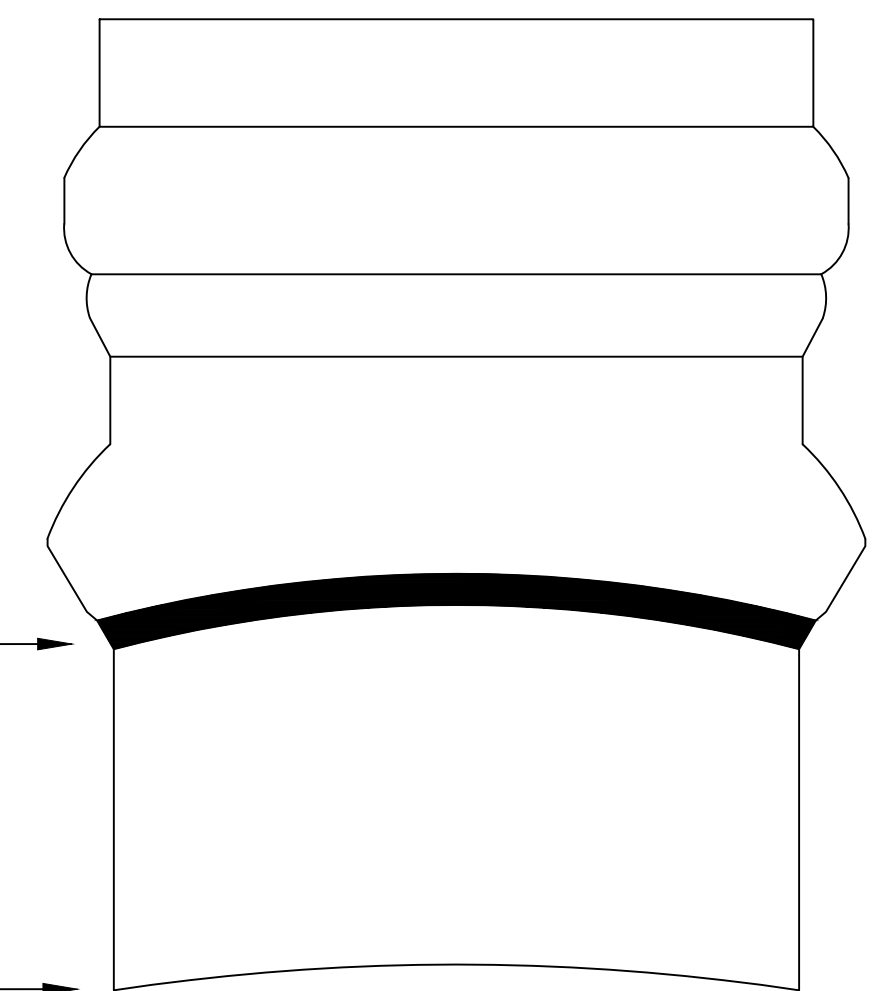
PART #	PART NAME
1	HUB ADAPTOR
2	RUBBER GASKET
3	SECURING CLAMP*
4	RUBBER SLEEVE (AVAILABLE IN NITRILE AND EPDM BY SPECIAL ORDER)
4A	UPPER SEGMENT**
4B	LOWER SEGMENT***
4C	REFER TO STD - 1103: WALL THICKNESS CHART

* 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

MATERIALS
 PVC SDR 26 ASTM D3034
 ASTM F477
 BAND SS #301
 SCREW SS #305
 HOUSING SS #301

BUILT IN STOP FOLLOWS
 CONTOUR OF MAINLINE PIPE

CUSTOM MADE TO MATCH THE
 INTERIOR RADIUS OF THE
 MAINLINE PIPE OR STRUCTURE



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. INSERTA TEE FATBOY DESIGN: US PATENT NO. US20080303270A1.

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INSERTA TEE FITTINGS FATBOY™,
 SDR26, SDR35 GASKETED BELL
 GRAVITY APPLICATIONS

DRAWING NUMBER STD-1106



4640 TRUEMAN BLVD
 HILLIARD, OH 43026

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