CB SEWER SADDLE SEWER SADDLE

SUBMITTAL INFORMATION

* Patent #4494780



MATERIALS

The saddle body is cast from ductile (nodular) iron, meeting or exceeding ASTM A 536, Grade 65-45-12.

GASKET

Gasket is made from virgin Styrene Butadiene Rubber (SBR) compounded for water and sewer service in accordance with ASTM D 2000 MBA 710.

PIPE STOP

A pipe stop is molded into the inside wall of the gasket. This pipe stop can hold up to 1000 lbs of force along the branch.

STRAP

Type 304 (18-8) Stainless Steel, 3 1/2 inches wide to

spread out clamping forces on the pipe. M.I.G. and T.I.G welds. Passivated for corrosion resistance.

BOLTS AND NUTS

Type 304 (18-8) Stainless Steel, passivated for resistance to corrosion. 1/2" National Coarse roll thread. Nuts coated to prevent galling.

COATINGS

Shop coat applied to cast parts for corrosion protection in transit. Fusion bonded epoxy, liquid epoxy and other coatings available on request.

WASHERS

Acetyl and stainless steel washers are used to reduce friction.

PRESSURE

Designed for sewer service, the Style CB saddle will hold a 7 psi air test when properly installed on a pipe within the correct outside diameter range.

DEFLECTION

When the CB saddle is installed properly the branch can accommodate up to 3 degrees of deflection.

SIZES

See catalog.

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