

# TECHNICAL BULLETIN

## **REFERENCE SHEET**

<u>Product Line</u>	<b>Specification Reference</b>
4" – 12" C 900 and One Piece	A, D, E, F, K
14" – 48" C 905 and Dual Durometer	B, D, E, F, K
1 ½" – 36" IPS	C, D, E, F, K
4" – 24" Molecularly Oriented Pipe	D, E, F, G
4" – 15" Sewer Pipe and Retained Ring Sewer Pipe	H, J, F, L
18" – 48" Large Diameter Sewer Pipe	I, J, F, L
Ductile Iron Pressure Pipe	M

### **Specifications**

#### S&B Gaskets are manufactured to and fully comply with or exceed the following standards and specifications.

#### **Pressure Pipe:**

- A. ANSI/AWWA C 900 Standard For Polyvinyl Chloride (PVC) Pressure Pipe And Fabricated Fittings, 4" through 12" For Water Distribution.
- B. ANSI/AWWA C 905 Standard For, Polyvinyl Chloride (PVC) Water Transmission Pipe, Nominal Diameters 14" through 48".
- c. ASTM D 2241 Standard Specification for Polyvinyl Chloride (PVC) Pressure Rated Pipe (SDR Series).
- D. ASTM D 3139 Standard Specification for Joints for Plastic Pressure Pipe Using Flexible Elastomeric Seals.
- E. NSF/ANSI 61 Drinking Water Systems components Health Effects.
- F. ASTM F 477 Standard Specifications for Elastomeric Seal (Gaskets) for Joining Plastic Pipe.
- G. ANSI/AWWA C 909 Standard For, Molecularly Oriented Polyvinyl Chloride (PVC) Pipe, 4" through 24" For Water Distribution.

#### **Non-Pressure Pipe:**

- H. ASTM D 3034 Standard Specification for Type PSM Polyvinyl Chloride (PVC) Sewer Pipe and Fittings.
- I. ASTM D 679 Standard Specification for Polyvinyl Chloride (PVC) Large-Diameter Plastic Gravity Sewer Pipe and Fittings.
- J. ASTM D 3212 Standard Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals

#### **CSA International:**

- K. CAN/CSA B 137.3 Rigid Polyvinyl Chloride (PVC) Pipe for Pressure Applications.
- L. CAN/CSA B 1800 Thermoplastic Non Pressure Piping Compendium (Consists of B 181.1, B 181.2, B 181.5, B 182.1, B 182.2, B 182.4, B 182.6, B 182.8. B 182,11, and B 182.13).
  - CAN/CSA B 182.1, Plastic Drain and Sewer Pipe and Fittings.
  - CAN/CSA B 182.2, PVC Sewer Pipe and Fittings (PSM Type).
  - CAN/CSA B 182.4, Profile (Ribbed) Sewer Pipe and Fittings.
  - CAN/CSA B 182.6, Profile Polyethylene Sewer Pipe and Fittings.
  - CAN/CSA B 182.7, Multi-layer PVC Sewer Pipe (PSM Type) having Reprocessed-Recycled Content.

#### **Ductile Iron Pressure Pipe:**

M. ANSI/AWWA C 111/A 21.11 – Standard For Rubber-Gaskets Joints For Ductile-Iron Pressure Pipe and Fittings and ASTM C 56 Standard Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings.