

TECH DATA

Everlastic® Rubber “J” (Gate Seals)

Material Specifications

- Hi Tensile Neoprene Williams Compound # 1025, also available in other rubber compounds

Tolerances:

- Width +/- 3/16”
- Diameter of bulb +/- 1/16”
- Length: 20’0”

Available Sizes:

- 1-3/4” dia. Solid bulb or hollow bulb 4” wide
- For custom configurations contact **Williams Products**

Uses:

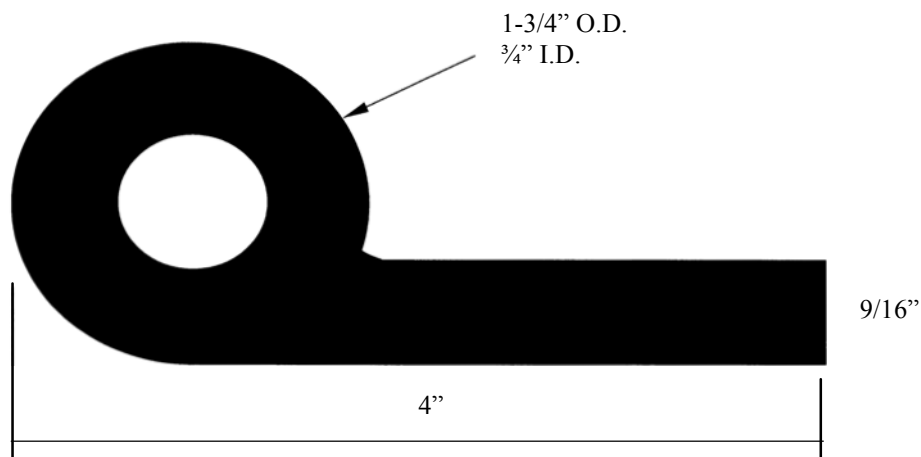
- Low head gate where conditions are favorable to using the water pressure to aid in sealing
- Flat, vertical lift gates, bulkheads, stop locks

Typical Physical Properties

Property	Typical Values
Tensile Strength	2250 min. PSI
Ultimate Elongation	400% min.
Shore A Durometer	60/70
Specific Gravity	1.4
Compression Set	30% max.
Tensile Strength after Oxygen Bomb Aging	80% min.
Ozone Resistance	Good

All “J” Seals set forth in these specifications, and shown on the drawings, shall be of an extruded neoprene rubber with a SOLID or HOLLOW BULB, and typically 4” wide, as manufactured by Williams Products, Inc.

For custom profiles, and other rubber compounds of “J” Seals, contact Williams Products.



Standard Rubber “J” (Gate Seal)