

PRESSURE PIPES





The AQUALOC® pipe is a safe, durable, and stable solution for sustainable and resilient infrastructures. It withstands extreme pressures without leaking or corroding, maintaining its performance even against tuberculation, aggressive soils, and galvanic action—all without the need for wrapping, coating, or cathodic protection. Its smooth interior remains intact over time, ensuring consistent carrying capacity. Its light weight makes it easy to install.

APPLICATIONS

Cast-Iron Outside Diameter

- · Potable water transmission and distribution mains
- Gravity sewer
- Sewer force mains
- Water reclamation projects
- Fire lines
- Industrial process lines
- Irrigation piping

CERTIFIED TO:









B137.3

BNQ 3660-950 DR 18 and DR 25 series (safety)

DR 18 series

CONFORMS TO:



Pressure Pipe



DR 21, DR 26, DR 32.5, DR 41 series

(CIOD) sized Iron Pipe Size (IPS) sized 235 1620 kPa) Pressure rating (kPa) 200 200 (1380 kPa) (1380 kPa) 165 160 160 (1150 kPa) (1100 kPa) (1100 kPa) 75 100 150 200 250 125 125 1-1/2 2 2-1/2 1-1/2 38 50 63 75 100 150 200 250 mm 100 150 200 250 300 350 400 2 (860 kPa) (860 kPa) 2-1/2 100 100 150 200 250 300 38 50 1-1/2 in 3 mm mm 4 (690 kPa) 100 150 200 250 300 mm 4 6 8 10 12 100 2-1/2 63 75 100 1-1/2 38 50 63 6 150 200 250 300 10 12 16 3 8 8 10 2-1/2 10 in mm 300 75 300 150 3 75 21 18 25 21 26 32.5 32.5 26 41

RETHINKING WATER MANAGEMENT



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