# Bubble Tubing Linear Diffuser

Bubble Tubing® is a flexible linear air diffuser made in Canada, kink resistant and retains its original shape.

With a row of perforations on each side, Bubble Tubing® produce many air bubbles (1mm to 3mm diameter). Bubbles rise evenly from where it was installed. Bubble Tubing® is an extremely effective diffuser for a wide range of applications. Most versions of the tubing include a ballast fused to the tubing to keep it at the bottom of the water.

For industrial applications, varying lengths of Bubble Tubing® are available. Installation is facilitated by the integrated stainless steel cable.

Bubble Tubing® does not contain any moving parts, its maintenance is quick and easy.

"Overall, the results obtained for the CanadianPond.ca Products Ltd. Aeration systems were uniformly excellent and produced some of the highest SOTE values GSEE Inc. Has observed."

GSEE, Inc. Environmental Consultants, Lavergne, TN





## **Applications**

- Aeration
- · Underwater Sound Attenuation
- · Aquatic Bubble Barrier
- Water Mixing
- · Pathogen Reduction
- Deicing
- Deflection

## Third Party Tested

- Aeration—GSEE
- Deicing + CFD -C-CORE
- Sound Attenuation—GKM Consultant
- Debris Deflections + CFD -C-Core

#### Maintenance / Warranty

- · Use our Eco-Purge product periodically to remove the bio-film that clogs the diffuser.
  - \* Safe for aquatic fauna and flora.
- · Short burst of overpressure can also be used to clean the tubing.
- 1 year warranty

## Dimensions and formats

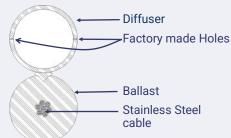
- 4 dimensions: 1/2", 3/4", 1" and
- · Weighted, non/weighted.
- · Available in rolls or spools.
- · Custom length available.

#### Construction / Requirement

- · Material: PVC



- · Resist deterioration from exposure to UV rays, chemicals, salinity, and changes in pH or temperature of water.
- · Stainless steel cable integrated for tubing of 3/4", 1" and 1.25" size.



30 psi - 2.8 BAR minimum pressure compressor capacity.

Contact us for our expertise!

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**Bubbletubing.com**