

A division of **WGI** Westman Group Inc.

FlowGuard

Control device for culverts

FlowGuard Control Device for Culverts

Armtec's FlowGuard device is a proven, cost effective and environmentally-friendly product. It is specifically designed to prevent beavers from plugging culvert entrances and control any detrimental beaver activities. FlowGuard device is suspended to allow water to pass freely through the culvert without impeding the passage of fish or harming the environment. The knock-down design feature allows for large and small diameter devices to be shipped economically and to be installed with ease.

FlowGuard Benefits

- When installed properly, the FlowGuard device keeps beavers and trash out of culverts allowing water to pass through the structure without interruption.
- Allows fish to move freely through the culvert structure.
- No disruption to the stream bed or embankments.
- Low maintenance reducing operating costs.
- Environmentally friendly method of maintaining culvert flow without harming beavers or other aquatic life species.
- Aesthetically pleasing.
- Does not disturb stream bio-diversity.
- Easy to maintain, resists icing buildup.
- Shipped in wooden crates worldwide and to remote areas.
- Suitable for most applications.



FlowGuard Features

- The size range we offer is 300 mm to 2200 mm round pipe.
- Rugged design fabricated from welded steel components with corrosion resistant finish.
- Compact and lightweight for easy delivery and installation.
- Installs in less than one hour with minimal equipment and manpower.
- Funnel design restricts beavers from entering, as well as debris and other material from plugging the culvert.
- Fits most materials: CSP, Concrete, HDPE or PVC.
- Designed to provide low maintenance schedule.
- Cost effective.
- If damaged, unit can be easily repaired or replaced.
- Installation hardware included.



Armtec is a leading national manufacturer of a comprehensive range of infrastructure products and engineered construction solutions for customers in a diverse cross-section of industries. With operations coast to coast, we are a trusted partner for transportation, public works, forestry, oil and gas, and mining operations throughout the country and abroad. Since 1908 our commitment to quality, customer service and innovation has set the benchmark in the Canadian drainage and bridge landscape.