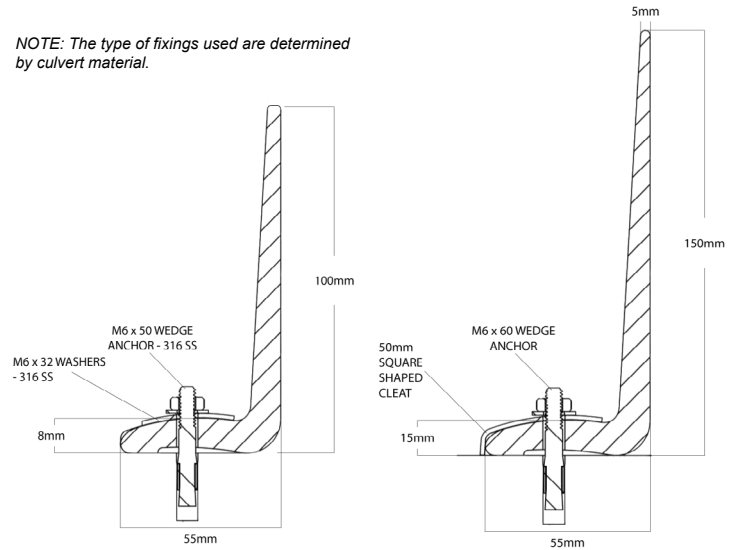


FlexiBaffle

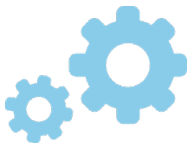
NOTE: The type of fixings used are determined by culvert material.



FlexiBaffle Dimensions.
All dimensions are nominal.

Engineered for performance. Designed for nature.

Culvert Baffles are designed to assist with upstream fish passage by altering the flow of water through round or box culverts & providing areas for fish to rest.



TECHNICAL SPECIFICATIONS

- **Height options:**
- 100 mm (Polyethylene)
- 150 mm (EPDM)
- **Material:** Flexible polymer (recycled/virgin mix)
- **Temperature Range:**
- 150 mm Profile: -50°C to +120°C
- 100mm Profile: -40°C to +80°C
- **Warranty:** 10 years (material only)
- **Weight:**
- 100mm Profile: 0.89 kg/m
- 150mm EPDM: 1.89 kg/m



KEY ATTRIBUTES

- Easy to install
- Lightweight
- Robust
- UV stable
- Increases depth
- Disrupts laminar flow
- Reduces average water velocity
- Creates nature-like flows with rest pools
- Retains bed material



INSTALLATION OPTIONS

- Retrofit or new installations
- Dry or live structures
- Relief cut options for round-bottom structures
- 45° end cut options
- Precut to length
- Can be butt-jointed to form long baffles
- ATS can arrange installation if required