

**Product Code:**

SGBN42/ZM

**Product Range:**

Cable Trunking, Security Accessories

**Issue Date:**

6/4/2026

**Description:**

100mm x 50mm 90° IP4X Security Gusset Bend Inside Lid

**Features:**

- Tamlex offers a comprehensive range of gusset bends and tees which allow a greater bend radius for cables.
- Manufactured to the latest Ministry of Justice (MoJ) specification
- Integrated IP4X compliance as standard - no need to order additional components.
- All bends are supplied with built-in threaded couplers to allow them to be fitted directly to the trunking using an M6 screw.
- All lids are secured using a Security fixing.
- Multi Compartment trunking and accessories available.
- Special sizes and bespoke designs are available upon request.
- Can be powder coated to customer specific RAL colour.

**Technical:****Product Type** Gusset Bend**Width** 100mm**Height** 50mm**Angle** 90°**Number of Compartments****Gauge** 1.2mm Lid +- Nominal Tolerance**Material** Zinc Magnesium Steel ZM310**Colour/Finish** Self Colour**Standards** BS EN 50085-2-1 2006; BS EN 10346:2015**Compliance** STD/E/SPEC/018

The approximate weights given are for pre-galvanised finish only, in kilograms (nominal) and subject to material thickness tolerance.

**Dimensions: (mm)****H** 52mm**W** 98mm**L** 132mm**P1** N/A**P2** N/A**Important:**

Tamlex cable trunking is designed with strength and durability in mind, trunking must be installed so that the lid does not bear any cable weight. Incorrect installation may affect the integrity of the system and is not recommended., with the main body engineered to support the weight of installed cables. To ensure optimal performance and safety