

# **Product Installation Guidelines**

Version 1, 23 August 2024, Page 1 of 2

# GalvinCare® CP-BS Lead Safe<sup>™</sup> Mental Health Anti-Ligature Safe-Connect Shower Head & Connector

PRODUCT CODE: 121.36.64.91





## For Watermark and/or WELS information of KITS, refer to each individually certified component.

Item Codes:	Description	Watermark	WELS
121.36.64.91	GalvinCare® CP-BS Lead Safe™ Mental Health Anti- Ligature Safe-Connect Shower Head & Connector	YES	*
Components:			
121.36.64.00	GalvinCare® CP-BS Lead Safe™ Mental Health Anti- Ligature Safe-Connect Shower Head	YES	YES
121.91.16.00	GalvinCare® CP-BS Lead Safe™ Mental Health Detachable Hose Connector for Safe-Connect Shower	YES	N/A

#### Notes:

- 1. N/A—Not applicable.
- 2. \* The item is a KIT.
- 3. A copy of each component's Installation Instructions can either be downloaded from www.galvinengineering.com.au or found inside the packaging.
- 4. Kit components may be purchased separately.

## **INSTALLATION**

**INSTALLATION COMPLIANCE:** Galvin Engineering products must be installed in accordance with these installation instructions and in accordance with AS/NZS 3500, the PCA and your local regulatory requirements. Water and/or electrical supply conditions must also comply to the applicable national and/or state standards. Failing to comply with these provisions shall void the product warranty and may affect the performance of the product.

**IMPORTANT:** Whilst our product designs take into account a broad range of installation types and surfaces, it is important that surfaces which fixtures are mounted to are flat and free from defect. This is especially important when installing product ranges that have been designed for correctional and health facilities, where special attention is required to minimise ligature points and areas for concealment of contraband. In addition to ensuring the products are fitted securely and in accordance with the following instructions, consideration shall be given to the use of non-pick mastics such as BASF Sonolastic "Ultra" to ensure a high quality and safe installation.

TROUBLESHOOTING				
PROBLEM	CAUSE	RECTIFICATION		
Wall shower is dripping water	Headworks are worn or damaged	Remove and inspect the headworks, remove debris and/or replace o-rings or parts if damaged		
Wall shower is dripping water	Diverter assembly is worn or damaged	Remove and inspect the diverter assembly, remove debris and/or replace O-rings or parts if damaged		
Wall shower has inconsistent flow	Blocked flow restrictor	Remove flow regulator from body and remove debris. Install an inline strainer to stop further blockages.		
Leak from behind body	Insufficient sealant	Apply more thread tape or sealant to create a better seal		

# **WARRANTY**

Galvin Engineering products are covered under our Manufacturer's Warranty. Galvin Engineering products must be installed in accordance with the installation instructions and in accordance with AS 3500 and NCC Volume Three, relevant Australian Standards and local authorities applicable to product being installed. Water and electrical supply conditions must also comply to the applicable national and/or state standards, failing to comply with these provisions may void the product warranty and affect performance of the product.

Please visit www.galvinengineering.com.au to view the full warranty, our Installation Compliance and Maintenance & Cleaning information as well as any other additional information.

In the absence of a legal or industry definition of anti-ligature or ligature resistant products, when we use these terms, we are referring to products that are designed and manufactured with the intention of reducing the risk of ligature attachment to the product(s).

Galvin Engineering Pty Ltd will always endeavour to design and test our anti-ligature product(s) to reduce the risk of product ligature attachment that may result in serious injury or death.

Whilst all reasonable measures are taken at the time of design, the anti-ligature design of the products are not intended to and will not:

- a. Replace protective measures that need to be taken in the specific circumstances of usage;
- b. Substitute the need for supervision of those who may be at risk;
- c. Protect and or prevent those at risk against any self-harm instances that may occur when installed; and
- d. Protect and or prevent injury when the risks where unknown to us at the time of the design of the product(s).

Galvin Engineering Pty Ltd does not offer and does not represent or warrant that any product(s) for sale that are ligature-free.

Therefore, Galvin Engineering will not be liable for any claims, loss, or damages arising from ligature attachment on our products. It is the purchaser's responsibility to ensure that products purchased and installed are suitable for the environments in which they are installed, and suitable supervision and protective measures are in place to protect those at risk.

Within Australia: 1300 514 074 Outside Australia: P: +61 (0)8 9338 2344

F: +61 (0)8 9338 2340

sales@galvinengineering.com.au www.galvinengineering.com.au

ABN: 78 008 719 382

PERTH I SYDNEY I MELBOURNE I BRISBANE I ADELAIDE



