

PVC LPG HOSE TECHNICAL GUIDE - GAS



Where would we be without Gas?

0800 425 776

galprostylex.co.nz

sales@galpro.co.nz

INTRODUCTION

Our GSL Class C LPG Hose has been designed and manufactured for NZ conditions, exclusively for Galpro Stylex. It's reliability and trusted reputation across the industry has seen the range distributed across the country for well over 10 years.

Designed and certified to meet the AS/NZS 1869 Standard, and AGA approved. Class C LPG Hose is suitable and approved for use with LPG (vapour) and Natural Gas, the information in this guide has been provided based on AS/NZS Standards and GSL LPG Hose specifications to be used as a guidance only. Whilst time and attention has been taken to ensure accuracy, no liability will be taken by Galpro Stylex for any outcomes that may arise as a result of this guide.

PVC LPG HOSE PROPERTIES / TECHNICAL INFORMATION

Materials

Tube: Thermoplastics Reinforcement: High strength synthetic fiber Cover: Thermoplastics

- Suitable for LPG and Natural Gas
- AGA approved
- Meets required AS/NZS 1869 Standard
- Temperature range: -20°C to +65°C (suits NZ condition)
- Thermoplastics lining offers very low Gas permeability
- Thermoplastics cover offers UV and abrasion resistance
- All crimps/installations must be leak tested
- Flexible, lightweight, kink resistant
- Warranty (12 months) conditions apply



WARRANTY

GSL LPG Hose is AGA approved, designed and manufactured to AS/NZS 1869 standard.

GSL LPG hose offers a 12 month warranty. The warranty is conditional upon:

- The GSL LPG hose being installed by a Licensed and Registered Gasfitter to PGDB
- The GSL LPG hose being installed is in accordance with AS/NZS 5601 or any other relevant, current NZ Gas standard.
- If there is a failure with the installed LPG hose please see our Terms & Conditions at <u>www.galpro.co.nz</u>



PVC LPG HOSE

| GSL Code | Description | Unit of Measure | Size I.D | Safe Working Pressure (kPa) | Min – Max Temp | Design Standards |
|----------|---------------|---------------------------------|----------|--------------------------------|-------------------|---------------------|
| HO1005 | LPG Hose 5mm | 50mtr coils, or by the metre | 5mm | Max. 2600 | -20°C to +65°C | AS 1869. Class C |
| HO1006 | LPG Hose 6mm | 50mtr coils, or by the metre | 6mm | Max. 2600 | -20°C to +65°C | AS 1869. Class C |
| HO1008 | LPG Hose 8mm | 50mtr coils, or by the metre | 8mm | Max. 2600 | -20°C to +65°C | AS 1869. Class C |
| HO1010 | LPG Hose 10mm | 50mtr coils, or by the metre | 10mm | Max. 2600 | -20°C to +65°C | AS 1869. Class C |

HOSE CLIPS FOR LPG HOSE

| Double Ear Hose Clip • 10-12mm • 11-13mm • 13-15mm • 14-17mm | Code HF0015 HF0016 HF0019 HF0022 | LPG Hose 5mm 6mm 8mm 10mm |
|--|--|---------------------------------------|
| Single Ear Hose Clip | Code | LPG Hose |
| 10.5-12.5mm 11.4-13.4mm 13-15.3mm 14-17.3mm | HF0030 HF0033 HF0037 HF0040 | 5mm 6mm 8mm 10mm |

