

Lab Master – LGF510

Acetylene High Pressure Flexible Hose with EPDM Non-Return Valve



The **Lab Master LGF510** high pressure flexible hoses are designed for use with technical Acetylene up to grade 5.0 (99.999%). They are intended for use in conjunction with our gas control panels.

- **LGF510** | Hose with EPDM Non-Return Valve for Acetylene

★ FEATURES

- EPDM Non-Return Valve (NRV)
- 1/4" NPT Male Outlet from NRV
- 1/4 BSP female loose running nut – Inlet
- Anti-Whip

📁 MATERIAL

- **Hose** Braided with protective cover
Acetylene Decomposition Tested
- **Fittings** Nickel Plated Brass

👍 SPECIFICATION

- **Maximum Working Pressure** 25 bar (360 PSI)
- **Temperature Range** -40° C to +100° C (-5° F to +212° F)
- **Weight** 1.0 kg (2.20 lb) 900 mm typical

1 2 3 MODEL NO. SELECTOR GUIDE

Example for a Model No. for LGF510 Series

LGF510-	04-	02-	01-	00-	000-	04-	A
Product Type	Inlet Pressure Bar [PSI]	Length	Non Return Valve	Colour	Inlet/ Cylinder Connection	Outlet	Options
LGF510	01 25 [360]	02 900 mm	01 NRV fitted	00 No options	000 1/4 NPT Female	04 1/4 NPT Male	A No Options Selected
		03 1800 mm			010 BS341 No.3		K Certificate of Conformity
					012 BS341 No.4		P Calibration / Pressure Test Certificate
					other connetions available, please refer to the data sheet "Cylinder connection"		