



Spec Master – HPF640

PTFE Lined High Pressure Flexible Hose
with Ceramic Non-Return Valve



The **Spec Master HPF640** high pressure flexible hoses are designed for use with non-corrosive or toxic, high purity gases up to grade 6.0 purity (99.9999%). They are intended for use in conjunction with our gas control panels.

- **HPF640** | PTFE Lined High Pressure Flexible Hose with Ceramic Non-Return Valve



FEATURES

- Ceramic Non-Return Valve (NRV)
- 1/4" NPT Female Inlet
- 1/4" NPT Male Outlet from NRV
- Anti-Whip



MATERIAL

- Hose Stainless Steel Braided
- Fittings Nickel Plated Brass



SPECIFICATION

- **Maximum Working Pressure** 300 bar (4350 PSI)
- **Temperature Range** -40° C to +100° C (-5° F to +212° F)
- **Weight** 1.0 kg (2.20 lb) 900 mm typical
- **Helium Leak Integrity** 1x10⁻⁹ mbar l/s

1
2
3

MODEL NO. SELECTOR GUIDE

Example for a Model No. for HPF640 Series

HPF640-	04-	02-	01-	00-	000-	04-	A
Product Type	Inlet Pressure Bar [PSI]	Length	Non Return Valve	Colour	Inlet/ Cylinder Connection	Outlet	Options
HPF640	04 300 [4350]	02 900 mm	01 NRV fitted	00 No option	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"		



Headoffice / Factory UK
Gas-Arc Group Limited
Vinces Road | Diss | Norfolk | IP22 4WW | UK
t: +44 (0) 1379 652263 | f: +44 (0) 1379 644235

Office Germany
Gas-Arc
Aegidienstraße 12 | 23552 Lübeck | Germany
t: +49 (0) 451 790 77 543