



AN ESAB® BRAND

Spec Master – HPF650

Stainless Steel Spiral High Pressure Flexible Tailpipe
with Brass Nickel Plated Non-Return Valve



The Spec Master HPF650 high pressure flexible tailpipes 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.

- **HPF650** | Stainless Steel Spiral High Pressure Flexible Tailpipe with Ceramic Non-Return Valve

★ FEATURES

- Brass Nickel Plated with Ceramic Ball Non-Return Valve (NRV)
- 1/4" NPT Female Inlet
- 1/4" NPT Male Outlet from NRV
- Orbitally welded: 1/4 NPT fitting
- Anti-Whip Safety Feature

📄 MATERIAL

- Tubing Coiled 316L Stainless Tube
- Fittings 316L Stainless Steel

NOTE! Not suitable for Oxygen & Oxygen mixtures above 21%

👍 SPECIFICATION

- **Maximum Working Pressure** 300 bar (4350 PSI)
- **Temperature Range** -40° C to +60° C (-5° F to +140° F)
- **Weight** 1.0 kg (2.20 lb)
- **Bore** 2.1 mm
- **Helium Leak Integrity** 1x10⁻⁹ mbar l/s

1 2 3 MODEL NO. SELECTOR GUIDE

Example for a Model No. for HPF650

Product Type	Inlet Pressure Bar [PSI]	Length	Non Return Valve	Colour	Inlet/ Cylinder Connection	Outlet	Options
HPF650	04 300 [4350]	01 600 mm	01 NRV fitted	00 Stainless Steel Finish no further options	000 1/4 NPT Female	04 1/4 NPT Male	A No Options Selected
					010 BS341 No.3		K Certificate of Conformity
					012 BS341 No.4		P Calibration / Pressure Test Certificate
					other connections available, please refer to the data sheet "Cylinder connection"		



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