



Helix 100 NPT Inlet Valve Assembly



Complementary Products



Helix 50 NPT Outlet Valve



Diaphragm Dump Valve



QuikStop IIS Pneumatic Handle



Pop Up Valves



AirFlo Pneumatic Handle



AirFlo Electric Handle



Twinline Hose



Exhaust Muffler



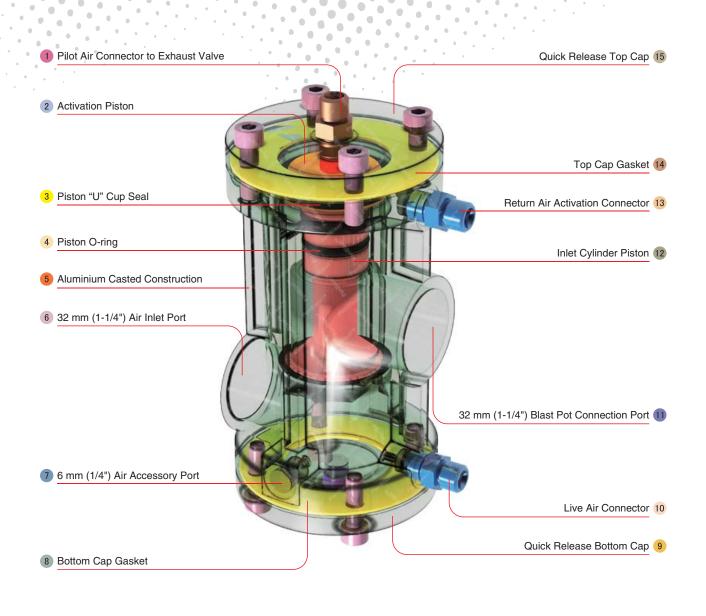
Product Features

The PanBlastTM Helix 100 NPT Inlet Valve Assembly is an air actuated, control valve, used to control the blast pot supply air and designed to be used in conjunction with the Helix 50 NPT Outlet or Exhaust Control Valve or similar. The NPT configuration is compatible with most U.S. pressure blasting equipment.

- Fast, efficient operation.
- Anodized internal parts
- Powder coated external parts.
- ▶ Parts interchangeable with OEM RMS/RCV style valves.
- ▶ 32 mm (1-1/4") NPT threads.

Common Applications

- Blast pot control for blast room, yard or on site operations
- OEM valve replacement



Component Highlights 1 Pilot Air Connector to Exhaust Valve 6 32 mm (1-1/4") Air Inlet Port 11 32 mm (1-1/4") Blast Pot Connection Port 2 Activation Piston 7 6 mm (1/4") Air Accessory Port 12 Inlet Cylinder Piston 3 Piston "U" Cup Seal 8 Bottom Cap Gasket 13 Return Air Activation Connector 4 Piston O-ring 9 Quick Release Bottom Cap 14 Top Cap Gasket 15 Quick Release Top Cap 10 Live Air Connector 5 Aluminium Casted Construction



Assembly

 Stock Code
 Description
 Weight

 BAC-RC-PB-0309
 Helix 100 NPT Inlet Valve Assembly
 2 kg (4.41 lbs)

Service Kits

Stock Code	Description	Include Items
YAC-RC-PB-0336	End Cap Kit NPT	1 3 4
BAC-BC-0477-00	Helix 100 Valve Seal Kit	4 x2 6 9 x2



0

100

All data and information subject to change without prior notice. Brochure reference CAT-0201-10-00



Parts List		©		44	
Description	Qty	Description	Qty	Description	Qty
1 Nipple - NPT	3	5 Screw	1	9 O-ring	2
2 Screw	8	6 Piston U-Seal	1	10 Inlet Piston	1
3 Cylinder Housing Cap	2	7 Piston	1	11 Plug - NPT	1
4 Cap Gasket	2	8 Housing - NPT	1		