

BT4880F-226WSA Needle Valve, Wall/Panel/Overhead Mounted



Application: Flow regulation of all laboratory gases, including special gases such as nitrogen, oxygen, helium and hydrogen. When ordered, valve may be specially cleaned, lubricated and packaged for pure gas service. Valve is certified for natural gas service by CSA International.

Mounting: Flanged inlet with locator pins.

Valve Body: Straight pattern forged brass.

Headwork: Replaceable self-centering stainless steel needle and replaceable stainless steel seat.

Handle: Molded nylon hooded style handle with index disc. Handle and index are color coded and marked per EN 13792.

Inlet: Furnished with G1/2 mounting shank, locknut and washer. G1/2 male inlet.

Outlet: G3/8 female outlet. Furnished with removable straight or angle serrated hose end, quick connect fitting or compression fitting, as ordered (see below).

Quality Assurance: Fitting is fully assembled and factory tested prior to shipment. 17 bar (250 PSI) nitrogen test pressure and 10 bar (150 PSI) maximum working pressure.

Ordering Information

Outlet Fitting Options

Serrated hose end	<input type="checkbox"/> BT4880F-226WSA
Angle serrated hose end	<input type="checkbox"/> BT4882F-226WSA
G3/8 quick connect fitting	<input type="checkbox"/> BT4883F-226WSA
10mm OD compression fitting	<input type="checkbox"/> BT4884F-226WSA

Note: If fitting is to be cleaned for oxygen and pure gas service, add suffix "CLN" to model number.

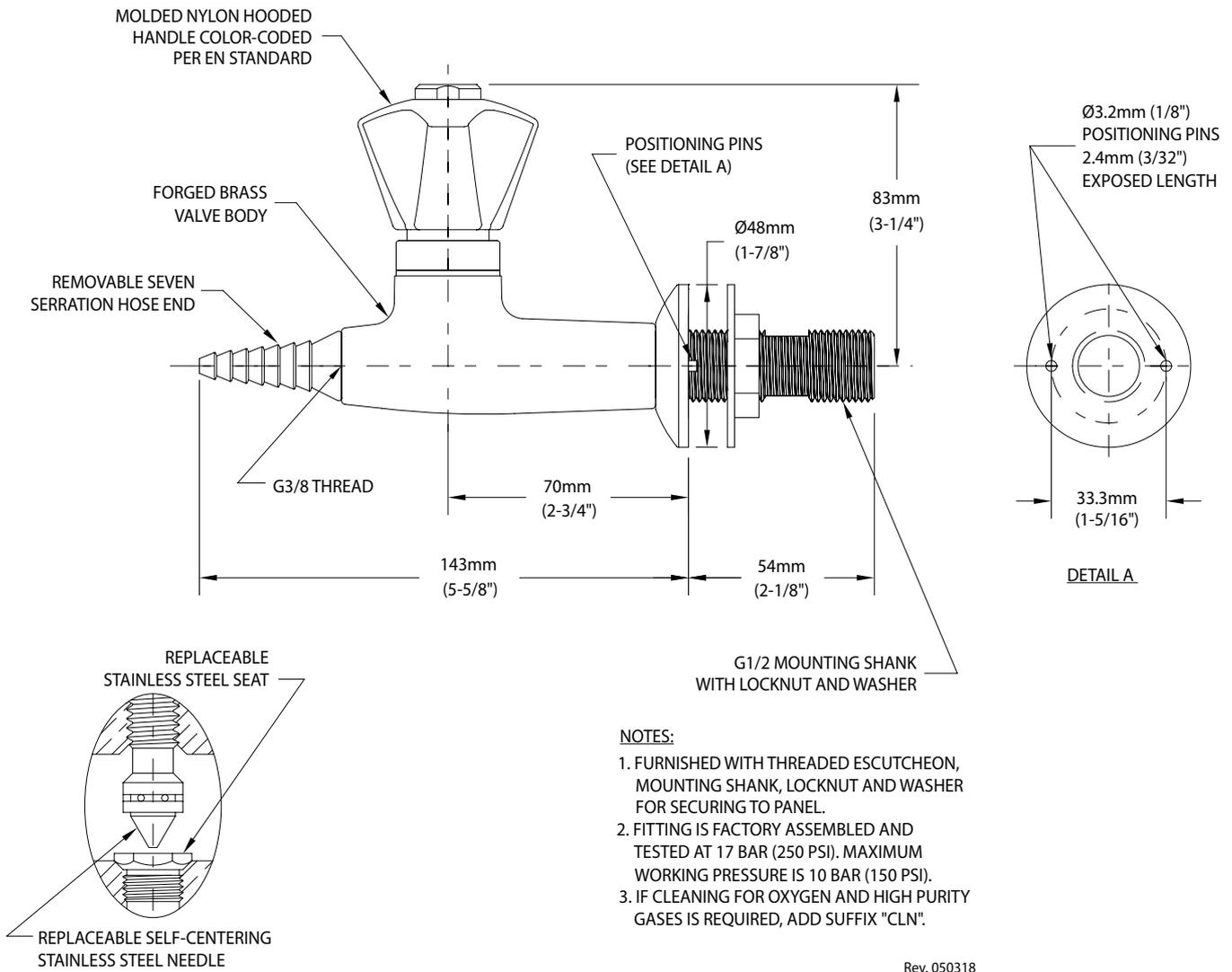
Product Finish

<input type="checkbox"/> WHT	Gloss white powder coated finish	<input type="checkbox"/> PCL	Polished chrome plated finish with clear epoxy coating
<input type="checkbox"/> GRY	Gloss light gray powder coated finish	<input type="checkbox"/> SCC	Satin chrome plated finish with clear epoxy coating
<input type="checkbox"/> GRD	Gloss dark gray powder coated finish	<input type="checkbox"/> SNC	Satin nickel plated finish with clear epoxy coating
<input type="checkbox"/> STM	Starburst metallic powder coated finish		

Note: Refer to "Product Finishes" catalog for complete information on finishes.

Media

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THIS SPACE FOR ARCHITECT/ENGINEER APPROVAL

Due to continuing product improvement, the information contained in this document is subject to change without notice. All dimensions are ± 6mm (1/4"). Rev. 042418