

BT2880-141WSA Double Needle Valve, Wall/Panel 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: Wye fitting for wall/panel mounting with locator pins.

Valve Bodies: Straight pattern forged brass.

Headworks: Replaceable self-centering stainless steel needles and replaceable stainless steel seats.

Handles: Molded nylon hooded style handles with index discs. Handles and indexes are color coded and marked per EN 13792.

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

Outlets: G3/8 female outlets. Furnished with removable straight or angle serrated hose ends, quick connect fittings or compression fittings, 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"/> BT2880-141WSA
Angle serrated hose end	<input type="checkbox"/> BT2882-141WSA
G3/8 quick connect fitting	<input type="checkbox"/> BT2883-141WSA
10mm OD compression fitting	<input type="checkbox"/> BT2884-141WSA

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

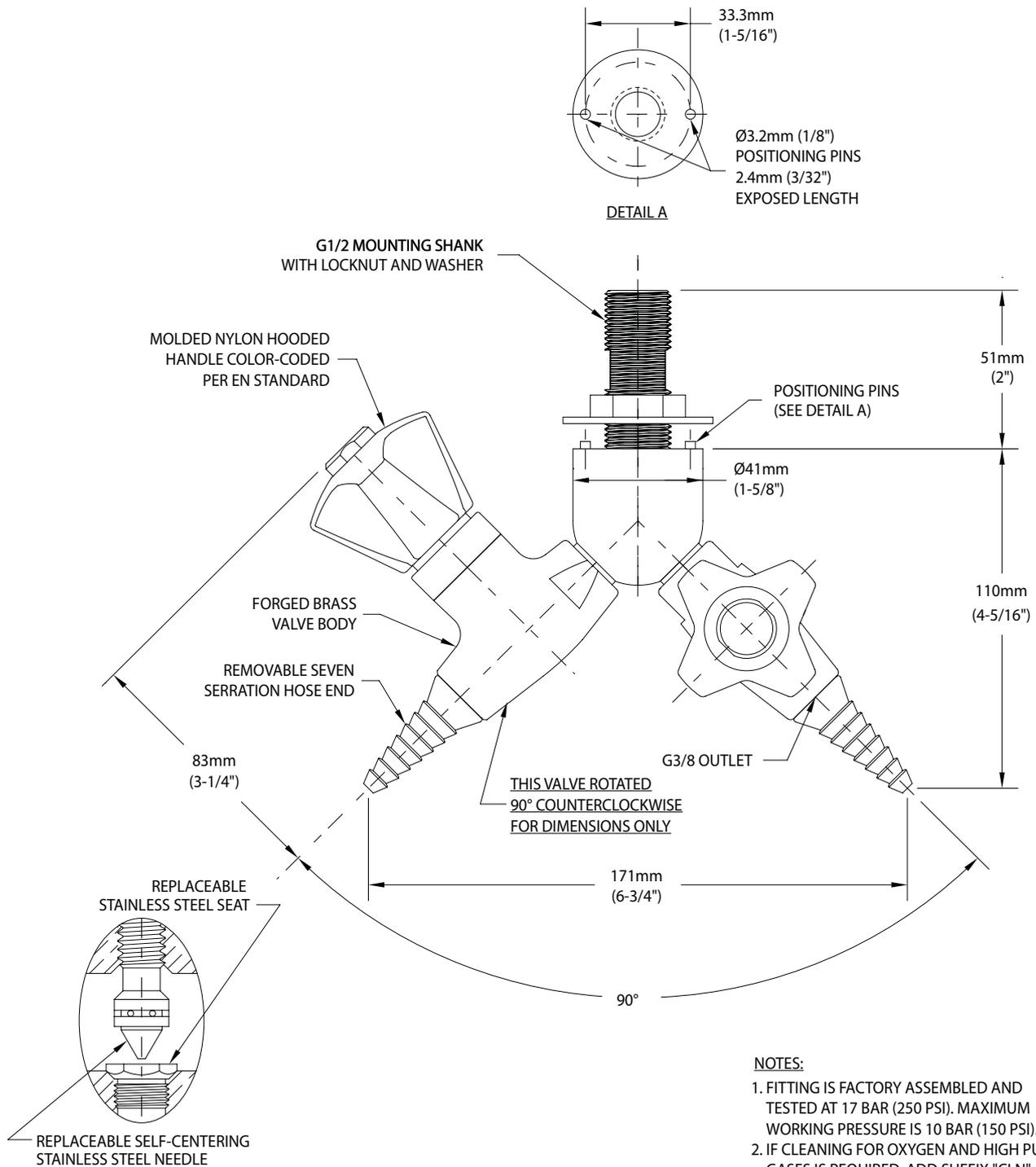
Product Finish

<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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Rev. 051418

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. 051518