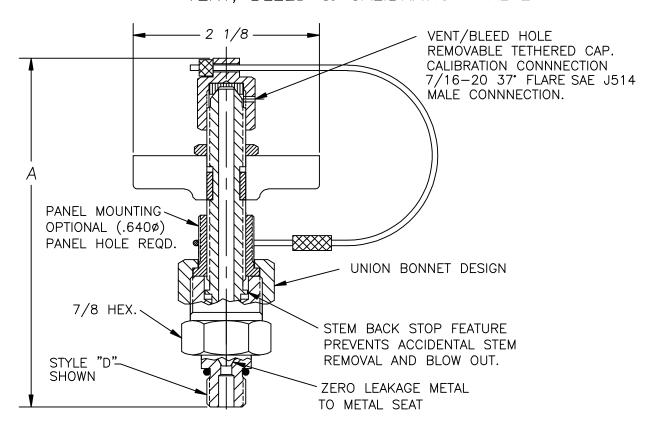
VBC SERIES PLUG-IN MULTIPURPOSE VENT, BLEED & CALIBRATION VALVE



- WHETHER YOUR APPLICATION IS IN THE PHARMACEUTICAL, REFINING, NUCLEAR, PETROLEUM, CHEMICAL, POWER GENERATION, OR OTHER LIQUID OR GAS, CONTROL SYSTEMS, THE NEED FOR MONITORING IS CLEAR. EQUALLY AS CLEAR IS THE FACT THAT THE PROPER CALIBRATION AND INSPECTION ON CONTROL SYSTEMS REQUIRES INSTRUMENT VALVES THAT DELIVER PRECISION ENGINEERED PERFORMANCE, RELIABILITY WITH COST EFFICIENCY.
- NOW USED IN THE COMMERCIAL INDUSTRY ARE THE (DMP) DERBYSHIRE MARINE PRODUCTS VBC SERIES PLUG-IN MULTIPURPOSE VENT, BLEED & CALIBRATION VALVES. DMP'S VBC VALVES ARE OF A SIMPLIFIED DESIGN, PROVIDING A CONSTRUCTION WITH OFFERS UNSURPASSED RELIABILITY FOR LIQUIDS OR GASES AT PRESSURES UP TO 6000PSI AT TEMPERATURES FROM -90° F TO +600° F.
- EACH VALVE IS CONSTRUCTED FROM THE HIGHEST QUALITY MATERIALS, IN ACCORDANCE WITH MILITARY SPECIFICATIONS. STANDARD MATERIALS FOR THE BODY, BONNETAND STEM ARE EITHER STAINLESS STEEL OR NICKEL COPPER ALLOY. THE VALVE DESIGNS HAVE ALL PASSED A SERIES OF HI-SHOCK AND VIBRATION TESTS. EACH VALVE IS HYDROSTATICALLY TESTED FOR SEAT TIGHTNESS AND STRUCTURAL SOUNDNESS PRIOR TO SHIPPING.
- THE VALVES SUPERIOR DESIGN INCLUDES LOW TORQUE OPERATION. THE METAL TO METAL BACK SEAT CHARACTERISTIC PREVENTS THE STEM FROM BACKING OUT FROM THE VALVE BODY.

DERBYSHIRE MARINE PRODUCTS LLC, HARLEYSVILLE, PA 19438

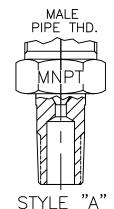
TEL: 267-222-8900, FAX: 267-222-8865

Web: www.derbyshiremp.com

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ORDERING DATA END SELECTION CHART



SIZES AVAILABLE:

-0 1/8- NPT THD.

1/4- NPT THD. -1 -2 3/8- NPT THD.

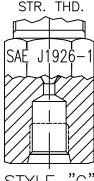
-3 1/2- NPT THD.

FEMALE PIPE THD.

STYLE "B" SIZES AVAILABLE:

-0 1/8- NPT THD. 1/4- NPT THD. **-1**

-2 3/8- NPT THD.



FEMALE

STYLE "C"

SIZES AVAILABLE:

-2 5/16-24 THD.

 $-3 \ 3/8-24 \ \text{THD}.$ -4 7/16-20 THD.

 $-5 \ 1/2-20 \ \text{THD}.$

-6 9/16-18 THD.



STYLE "D" SIZES AVAILABLE:

-2 5/16-24 THD.

 $-3 \ 3/8-24 \ \text{THD}.$

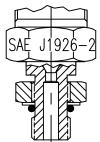
-4 7/16-20 THD.

 $-5 \frac{1}{2} - 20$ THD.

-6 9/16-18 THD.

 $-8 \ 3/4-16 \ THD.$





STYLE "E" SIZES AVAILABLE:

 $-2 \frac{5}{16} - 24$ THD.

 $-3 \ 3/8-24 \ \text{THD}.$

-4 7/16-20 THD.

 $-5 \ 1/2-20 \ \text{THD}.$

-6 9/16-18 THD. $-8 \ 3/4-16 \ THD.$





STYLF "F" SIZES AVAILABLE:

 $-2 \frac{5}{16} - 24$ THD.

 $-3 \ 3/8-24 \ \text{THD}.$

-4 7/16-20 THD.

 $-5 \ 1/2-20 \ \text{THD}.$

-6 9/16-18 THD.

 $-8 \ 3/4-16 \ THD.$

MALE 37°



STYLE "G" SIZES AVAILABLE:

-2 5/16-24 THD.

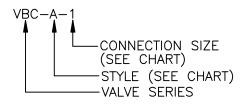
-3 3/8-24 THD.

-4 7/16-20 THD.

-5 1/2-20 THD.

-6 9/16-18 THD.

 $-8 \ 3/4-16 \ THD.$



SPECIFY SERVICE. SPECIAL MATERIALS UPON REQUEST.

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