



High Purity Ball Valve - BPE, DIN, ISO Dimensions



Modentic Industrial Corp. was found in Taiwan in 1982 with more than 25 years experience in valves and fittings field. We provide high quality and professional manufacturing for all our clients. And the production lines located in Taiwan, mainland China, and Vietnam.

Features :

1. 2 way in 3pcs design and removable swing-out center section.
2. With integral ISO5211 Actuator Mounting Pad
3. Casting from CF3M with Ferrite <1%, Sulfur content 0.005~0.017%.
4. Purge port for CIP & SIP
5. Extension stem available



Applications :

1. Pharmaceuticals
2. Biological products
3. Food and Beverage
4. Cosmetics
5. Fine chemicals



SEAT AND SEALS :

1. Material complies with the requirement of FDA & UPS 23 calss VI
2. Cavity filler seats are available upon request
3. Non-slotted design to meet ASME/BPE 2002 SD-3.6.1, SG-4.1.1.6, SG4.1.1.8

END CONNECTION :

1. Tube end have tangent lengths for automatic welding
In ASME/BPE, DIN 11850, and ISO1127.
2. Clamp style in accordance with US 3A/ BPE standard

PURGE PORTS :



MODENTIC INDUSTRIAL CORPORATION

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POLISHING :

1. Mechanical polishing : SF1 RA 15 μ -in (0.375 μ m)
2. Electro-polishing : SF4 RA 10 μ -in (0.25 μ m)

TESTING :

1. Valves are cleaned, dried, assembled, 100% leak tested in a clean environment.
2. Main parts double tested by Ferrite Content Meter.

CASTING

V-255EB/TC series



MD-928 EB/TC series



BAR

MD-955EB/TC series



MD-968EB series



MD-938 series



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