pneumatic ball valves

WINDMILL VALVE have nearly 6 years' experience of industrial valve & pneumatic ball valve manufacturer and export.

Standard Specifications:
Design & manufacture standard: API6D, API608, ANSI/ASME B16.34, MSS-SP-72
Face to face dimensions: ANSI/ASME B16.10, API6D.
Flange connection: ANSI/ASME B16.5 for NPS 24".
Inspection & test standard: API598, API6D.

pneumatic ball valve Description:
Pressure: 150Lb, 300Lb, 600Lb, 800Lb or PN 2.0MPa~PN 15.0MPa or JIS 10K, 20K.
Nominal diameters: 1/2" - 24" or DN15-DN600.
Major materials: WCB, WC1, WC6, WC9, A105, CF8(304), CF8M(316), CF3(304L), CF3M(316L), etc.
Driving styles: pneumatic, etc.
Fire-resistant & anti-static design.

pneumatic ball valve feature:
1. Design and manufacture according to the requirements of BS S351.
2. Smallest liquid resistance for ball valve types.
3. Quick open and close speed, it may finish open and close by only rotating 90 degree.
4. Seat material follows PTFE or reinforced PTFE, with low friction coefficient, reliable sealing, open and close smoothly.
5. There is wipe action between ball and seats suitable to the medium of suspend granule.
6. Stem with upper and top entry structure is to avoid the stem blow out under the pressure of medium.
7. According to need of consumer may design anti-static, fire-safe, and lock system to prevent wrong operation.
8. Ball may be floating type and trunnion type in accordance with open and closing torque. The seat of trunnion ball valve is floating ball valve which realize sealing by piston effect of medium pressure on seat and reduce open and close force.
In 2009, WINDMILL was created as a automatic division. This division manufactures actuators and accessories for butterfly valve and ball valve. The ball valve products range: API ball valve, floating ball valve, trunnion ball valve, pipeline ball valve, pneumatic ball valve, soft seal ball valve, Three way ball valve, High pressure ball valve, Metal to metal sealed ball valve.
★ Contact Now
If you have pneumatic ball valve any enquiry about quotation or cooperation, please feel free to email us at sale@dfcvalve.com or use the following enquiry form. WINDMILL sales representative will contact you within 24 hours. Thank you for your interest in our pneumatic ball valve products.