



INTERNATIONAL MARKETING, INC. TECHNICAL BULLETIN

SUBJECT: Filtered Valve Core

DATE: April 20, 1999

Filtered Valve Core

The AirX filtered valve core features a protective filtration system to ensure that the valve core seal does not become contaminated with dirt, rubber particles or debris.

The protective stainless steel filter which is attached to the end of the valve stem seats firmly into the base of the valve stem housing, protecting the valve core seal. Therefore, contaminants cannot reach the valve core.

Valve stems equipped with a filtered valve core can be used with flow through valve caps, valve stem extensions, pressure equalization devices and on-board central inflation systems. It is designed to fit valve stems that accommodate a long valve core.



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Features/Benefits

- Stainless steel filter (10 micron) in a nickel plated brass core protects the valve core seal from contaminants.
- It is a high temperature core with a 100 PTF virgin Teflon seal that meets the ASTM standards for performance. It is rated for temperatures of -65° to 300° Fahrenheit and air pressures up to 200 psi.
- Prevents air loss by stopping dirt, rubber particles or debris from entering into the valve core seal.
- Excellent flow rate.

Questions regarding the above technical bulletin may be directed to:

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