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ADVANTAGES OF VTM SOFT SEATED DUAL PLATE CHECK VALVES OVER OTHER MAKES

S.No.	Features	Advantages
a.	Universal Body Design	> VTM Dual Plate Check Valves are designed to suit various international Flange Standards eg. BS 10 Table E/F, ANSI B 16.5 Class 150, BS 4504 PN 10/16.
b.	Precision Manufactured Torsion Springs	> The Torsion springs on VTM Dual Plate Check Valves are manufactured from purest grades of Stainless Steel. > These springs are designed by considering the lowest required thrust for disc closure. Thus VTM Dual Plate Check Valves offer low pressure drops across the valve and help in improving system efficiency.
C.	Heavy Duty Seat Design	>Rubber Seat on VTM Dual Plate Check Valves is designed to take heavy loads of shock and water hammer which are inherent to check valve service. This offers much better service life in comparison to normal O Ring seating design as offered by the competition.
d.	Specially formulated Rubber for Valve Seats	> VTM Dual Plate Check Valve seats are manufactured from rubber compounds specially formulated for High Abrasion Resistance and High Elongation and Tensile Strength . This offers bubble tight sealing even after thousands of operations.
e.	Fusion Bonded Epoxy (Lead Free) Coatings on Body	 > 200+ micron thick Fusion Bonded Coating offers much higher Corrosion / Erosion resistance. > Offers much better valve life especially in humid & Coastal environments. > Coating is Lead Free and thus environment and Health Safe. > This coating has been tested to withstand 2000 hrs. Of salt spray test.

V.A. VALVES

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