

CHEMVALVE MODEL 790 HIGH PERFORMANCE LINED PLUG VALVE VERSUS FULLY LINED BALL VALVES

TECHNICAL FEATURES COMPARISON	ChemValve	Atomac	NeoTecha
Face to face dimensions per ANSI B16.1 – 150#?	☑	☑	☑
Standard Liner Materials Available:			
PFA	☑	☑	☑
PVDF (Kynar)	☑	✘	✘
PPL(Polypropylene)	☑	☑	✘
GRPFA (Glass Reinforced PFA)	☑	✘	✘
Replaceable Seats or Seating?	☑	☑	☑
In Line Repairable?	☑	☑	☑
Ability to adjust should leakage occur.	☑	✘	✘
Standard Stainless Steel Fasteners ?	☑	✘	✘
*Packing Adjustment Indicator?	☑	✘	✘
One piece stem/plug or stem/ball?	☑	✘	✘
Pressure/Temperature Upper Limit?	400°F/150#	400°F/95#	410°F/50#
Spark Testing of All Line Parts?	☑	✘	☑
Split Body Design Vulnerable to Pipe Load Stress?	✘	☑	☑



***Visible yellow indicates need for adjustment BEFORE stem leakage occurs!**