



Maintenance recommendation for burner management system valves and actuators

Valves with clean fuel	Maintenance scope	
	Workshop inspection	Major maintenance
Maintenance intervals	Every 5 years	Every 10 years
Maintenance scope and required spare parts	Work shop inspection** + spare part set + seats	Work shop inspection** + spare part set + seats + closing element + bearings*

Valves with dirty fuel	Maintenance scope	
	Workshop inspection	Major maintenance
Maintenance intervals	Every 2,5 years	Every 5 years
Maintenance scope and required spare parts	Work shop inspection** + spare part set + seats	Work shop inspection** + spare part set + seats + closing element + bearings*

* If there are bearings in valves construction

** Testing according to original specifications

All actuators	Maintenance scope	
	Workshop inspection	Major maintenance
Maintenance intervals	Every 5 years	Every 10 years
Maintenance scope and required spare parts	Work shop inspection** + spare part set	Work shop inspection** + spare part set + linkage + cylinder + spring set*

During maintenance Valmet technicians check parts that are not mentioned here and replace damaged parts if possible. Valmet technicians also make recommendations for future inspection and maintenance. Device condition monitoring helps determine whether a particular valve needs attention.

* If there are springs in actuators construction

** Testing according to original specifications



Jamesbury™ ball valve, series 7000



Top entry ball valve, series T5



Neles M-series ball valve

Operational benefits:



Improved plant availability



Optimized performance



Ensured quality



Improved safety