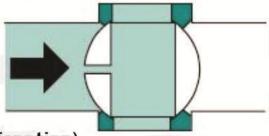


products — Chlorine Ball Valve

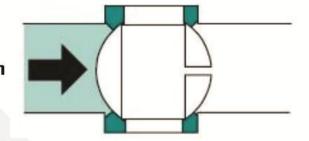


Seats will seal in both directions – providing added safety

Relief Hole Upstream



Relief Hole Downstream



(Preferred Direction)

The valve seals against the downstream seat and the cavity pressure will vent upstream as recommended in pamphlet 6.

MEWPL's Material Recommendations for

CL A4, CL A1/A2 Valves

MATERIAL RECOMMENDATIONS

Environment	Service	Maximum Chlorine Conc., ppm of H2O	Recommendations for Ball & Stem Material
Clean - no chlorine in the external environment	In-line	20 ppm	Monel Ball & Stem
		50 ppm	Hastelloy C Ball, Monel Stem
		150 ppm	Hastelloy C Ball & Stem
Environment contains some chlorine	In-line	150 ppm	Hastelloy C Ball & Stem
Much Chlorine in the environment	End of line	150 ppm	Hastelloy C Ball & Stem

The upstreams seat provides the seal. The valve should only be used in this direction if relief of cavity pressure can be tolerated downstream.

Environment	Service	Maximum Chlorine Conc., ppm of H2O	Recommendations for Ball & Stem Material
Clean - no chlorine in the external environment	In-line	20 ppm	Monel Ball & Stem
		50 ppm	Hastelloy C Ball, Monel Stem
		150 ppm	Hastelloy C Ball & Stem
Environment contains some chlorine	In-line	150 ppm	Hastelloy C Ball & Stem
Much Chlorine in the environment	End of line	150 ppm	Hastelloy C Ball & Stem







