



Dry chlorine (Cl) is a highly toxic, reactive and corrosive substance mainly used in chemical industry and disinfectant products.

Dry chlorine comes with some challenges as extreme corrosion and toxicity. Although it is not flammable it can support combustion if it is in direct contact with a flammable source.

Vinco ball valves are designed to operate with dry chlorine, in line with Pamphlet 6, by selecting compatible and resistant materials to ensure safe handling and high levels of chemical compatibility.

BILL OF MATERIALS					
ENCLOSURE	BALL	STEM	SEATS	SEALS	PACKING
CARBON STEEL	MONEL HASTELLOY	MONEL HASTELLOY	C-RPTFE	C-RPTFE GRAPHITE	FKM GRAPHITE

FEATURES		
Self-adjust live loaded packing ISO 5211 adapter	Double encapsulated body seals Firesafe certified	Fugitive emissions design Anti-static ATEX design

INDUSTRIAL RANGE	
XF	CF
	