



Oxygen (O₂) is a gas that makes up 21% of the earth's atmosphere and is mainly used in the chemical, petrochemical and metallurgy industries.

Oxygen service comes with some challenges, although it is not a fuel, oxygen is extremely reactive so high concentrations can increase the risk of combustion.

Vinco ball valves are designed to operate in oxygen service with high levels of tightness and fire safe design incorporated. The high level of cleanliness and silica gel packaging ensure that the valves are free of contaminating particles, maintaining safety and reliability of service.

BILL OF MATERIALS					
ENCLOSURE	BALL	STEM	SEATS	SEALS	PACKING
STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	PTFE	PTFE GRAPHITE	PTFE

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

INDUSTRIAL RANGE	
XF	CF
	