



Sugar is a type of carbohydrate that is commonly found in sugar cane and is a fundamental source of energy for living organisms. It is mainly used by the food and beverage industry and the process of production involves frequently harsh conditions.

Sugar production comes with some challenges as high viscosity and temperature, tendency to crystallize, and danger of contamination that affects handle and the quality of sugar.

Vinco ball valves are design to meet the requirements with sanitary design, high levels of cleanliness and selection of proper materials to ensure the quality of the products and the reliable operation of the valve in service.

BILL OF MATERIALS					
ENCLOSURE	BALL	STEM	SEATS	SEALS	PACKING
STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	TFM 1600	PTFE	TFM 1600

FEATURES		
Self-adjust live loaded packing ISO 5211 adapter Double encapsulated body seals	Fugitive emissions design Anti-static ATEX design	High levels of cleanliness Mechanical polishing Encapsulated bagging

SANITARY RANGE				
RP	XP	LP	MP	QP
				