

Brand History:

TBV™

Floating Ball Valves

The Titanium Ball Valve Co. was founded in 1978 in Webster, Mass. The company quickly became respected for cryogenic and corrosion-resistant valves in the petrochemical industry. During this period of time, 5% of the crude oil and 3% of the natural gas produced were used to make petrochemicals, and the Titanium Ball Valve Co. was a major part of this.

The Titanium Ball Valve Co. moved into a 14,000-sq-ft (1301-sq-m) facility in Sutton, Mass., in 1992, which equipped the company with full design capabilities, in-house testing and the ability to more efficiently meet the rising demand they were facing.

Victaulic of America purchased the business, now known as TBV, in 1988 and further diversified TBV into the specialty chemical market by getting more involved in severe service and investing in product development and state-of-the-art production equipment to support new customers. To increase manufacturing capabilities further in 1992, TBV moved again to Westborough, Mass., into a 30,000-sq-ft (2787-sq-m) facility.

Precision Cast Corp. purchased TBV in 1999, moving TBV to a 54,000-sq-ft (5017-sq-m) facility in Millbury, Mass., in anticipation of more growth. When Cameron bought TBV in 2004, the company already was involved with cold service (cryogenics), gas processing, specialty chemicals, instrument valves used to make manifolds for transmitter hookups, nuclear materials transport, and just starting to get involved in the precious metals market – specifically, high-pressure acid leaching involved with the mining industry. Because of this growth and the onset of LNG opportunities, TBV once again moved to a larger production facility in 2008, enabling valves up to 16” to be produced, nearly double its size capability from a few years before.

Cameron’s TBV™ brand currently is organized in the Valves & Measurement business segment within the company, complementing a number of existing lines such as the ORBIT® rising stem ball valve, NUTRON® ball valves and WKM® gate, butterfly and ball valves. Fast lead times and the ability to adapt existing products to new customer needs has always been a factor in the success of the TBV product line. That, coupled with the newly acquired ability to process large project orders with complete documentation, makes the brand poised for further growth – both within projects and MRO business. Today, the TBV brand team is working on joint initiatives with Cameron’s Project Valve Management (PVM) group, developing forged split body valves, top-entry cryogenic and double block-and-bleed opportunities for future project growth.