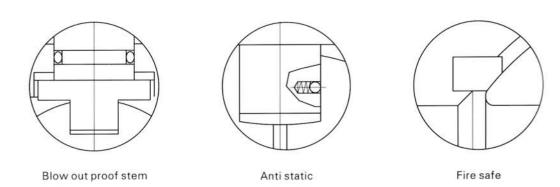


VALVES

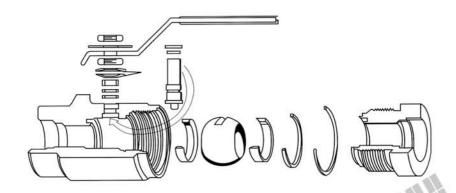


BTL compact ball valves are trusted by many customers because of ifs reasonable structures small space—occupation and good sealing performance

Design structure

Seat is made of PTFE reinforced with 25% glass fibre or PEEK. PTFE with 25% glass fibre can gain better performances normally used for class 800 ball valves. PEEK can gain better performances under high pressure and high temperature normally used for class 1500 ball valves.

Anti static/ fire safe/ blow out proof stem



Flow coefficient Cv

NPS	Cv value	
	Full port	Reduced port
1/4	8	
3/8	118	
1/2	12	8
3/4	33	12
1.6	48	33
11/4	83	48
11/2	120	83
2	250	