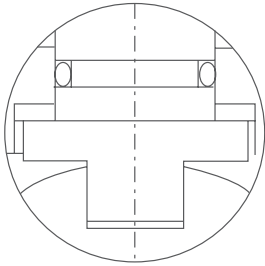


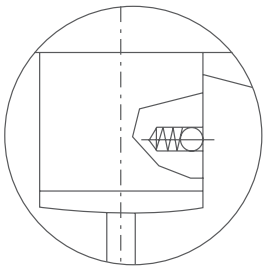
# Forged Steel Ball Valves

## Forged steel ball valves

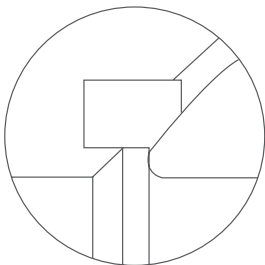
Bang Tai compact ball valves are trusted by many customers because of its reasonable structures small space-occupation and good sealing performance



Blow out pro of stem



Anti static

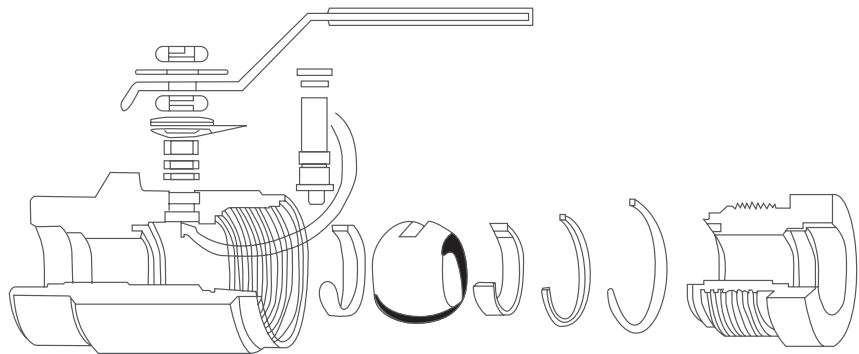


Fire safe

## 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	8	-
1/2	12	8
3/4	33	12
1	48	33
1 1/4	83	48
1 1/2	120	83
2	250	120