

## NPT螺纹接口球面密封单向阀

**Pipe Ball Check Valves** 

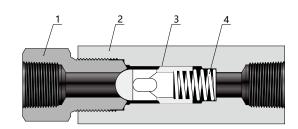
10CO系列/Series: 690 bar (10,000 psig)

## 特征/Features

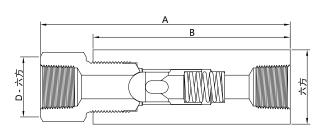
- 工作温度:-79°C至204°C(-110°F至400°F)
- ◎ 用于预防介质回流,适合不要求零泄漏关断的应用(不能作为安全阀使用)
- ◎ 球与支架一体设计,确保不会产生噪音。轴向流动式阀瓣设计,压降最小
- ◎ 阀盖与阀瓣有多种材质可供选择,寿命更长
- Working temperature range: -110°F to 400°F (-79°C to 204°C)
- O Prevent reverse flow where leak-tight shut-off is not mandatory (not for use as relief valve)
- An integral design of the ball and poppet to assure positive, in-line seating without "chatter".
  Poppet designed essentially for axial flow with minimum pressure drop
- Optional materials of cover gland and ball poppet for longer life

## 标准结构材料

## **Standard Materials of Construction**



序号 Item	元件 Component	材料等级 Material Grade				
1	阀盖螺母/Cover Gland	316SS				
2	阀体/Valve Body	316SS				
3	阀瓣/Poppet	S17400 SS				
4	弹簧/Spring	300Series Stainless Steel				
淮	· 闰滑剂/ Lubricant	二硫化钼 / 氟化基 Molybdenum Disulfide/Fluorinated-Based				



订购号 Ordering Number	接口类型 Connection	内通径 in. (mm)	Cv	尺寸 in. (mm)			工作压力	
				Α	В	D - 六方	六方	psig (bar)
10COSS-FNS12	3/4NPT	0.52 (13.21)	4.70	6.11 (155.3)	4.75 (120.7)	1.5 (38.1)	1.75 (44.5)	10,000 (690)
10COSS-FNS16	1NPT	0.69 (17.53)	7.40	7.33 (186.2)	5.75 (146.1)	1.75 (44.5)	1.88 (47.8)	10,000 (690)