

球面密封单向阀

Ball Check Valves

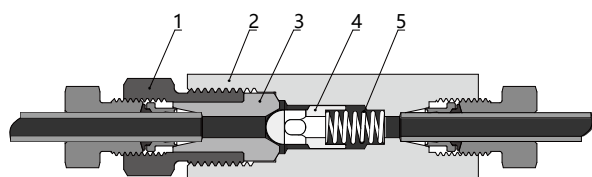
15CO系列/Series: 1034 bar (15,000 psig)

特征/Features

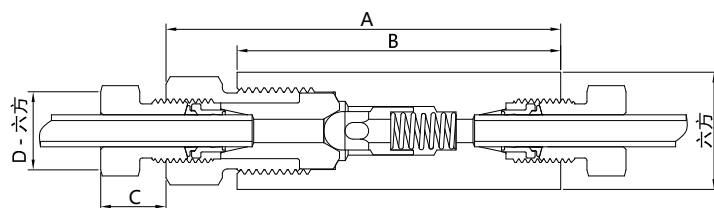
- ⊙ 工作温度: -79°C至427°C (-110°F至800°F)
- ⊙ 可供选择的管径有1/4"、3/8"和1/2"
- ⊙ 用于预防介质回流, 适合不要求零泄漏关断的应用 (不能作为安全阀使用)
- ⊙ 球与支架一体设计, 确保不会产生噪音; 轴向流动式阀瓣设计, 压降最小
- ⊙ 阀盖与阀瓣有多种材质可供选择, 寿命更长
- ⊙ Working temperature range: -110°F to 800°F (-79°C to 427°C)
- ⊙ Tubing sizes available in 1/4", 3/8" and 1/2"
- ⊙ Prevent reverse 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 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	阀盖/Cover	316SS
4	阀瓣/Poppet	S17400SS
5	弹簧/Spring	300Series Stainless Steel
润滑剂/ 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 psig (bar)
				A	B	C	D - 六方	六方	
15COSS-DFF4	1/4 20D	0.188 (4.78)	0.63	3.35 (85)	2.72 (69.2)	0.52 (13.3)	0.63 (16.0)	0.81 (20.6)	15,000 (1034)
15COSS-DFF6	3/8 20D	0.250 (6.35)	1.70	3.72 (94.6)	3.13 (79.6)	0.53 (13.5)	0.75 (19.1)	1.00 (25.4)	15,000 (1034)
15COSS-DFF8	1/2 20D	0.36 (9.12)	2.30	4.41 (112.0)	3.68 (93.5)	0.60 (15.3)	0.93 (23.6)	1.38 (35.1)	15,000 (1034)