

Submittal Data Sheet

Project Information

Project Number _____ Approval _____

Features

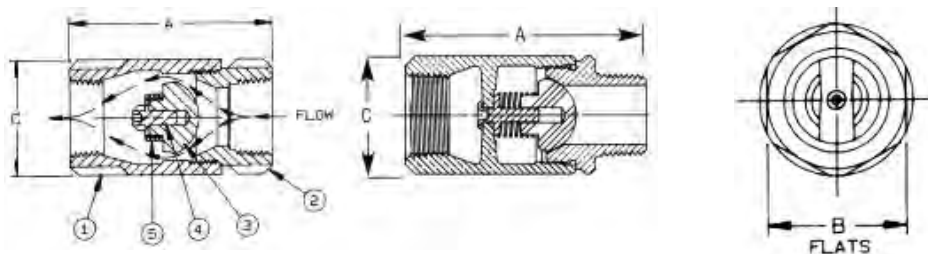
- 400 psi WOG rated
- Install in any position
- Straight through configuration minimizes changes in flow velocity
- Spring assisted closing ensures valve closes quickly, before reversal of flow

Materials of Construction

- Body – Bronze ASTM B584, UNS Alloy C84400
- Retainer – Brass ASTM B16 (up to 1")
Bronze – ASTM B584, UNS Alloy C84400 (1 ¼" and above)
- Guide – Brass ASTM B16
- Spring – Steel AISI 316 Stainless Steel



How to Order & Dimensional Specifications



Part #	Size	A	B	C
CV-050F	½"	2.31	1.12	1.12
CV-075F	¾"	2.87	1.37	1.50
CV-100F	1"	3.50	1.75	1.93
CV-125F	1 ¼"	4.18	2.12	2.37
CV-150F	1 ½"	4.93	2.50	2.81
CV-200F	2"	6.00	3.00	3.68
CV-250F	2 ½"	7.00	3.50	4.50
CV-300F	3"	8.12	4.12	5.31