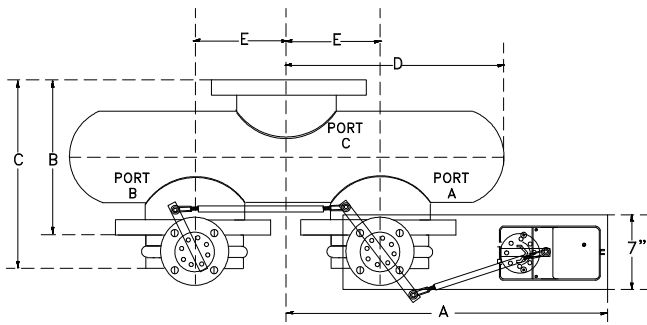


REPLACEMENT FOR

JOHNSON
CONTROLS



OBSOLETE V-5650 VALVE

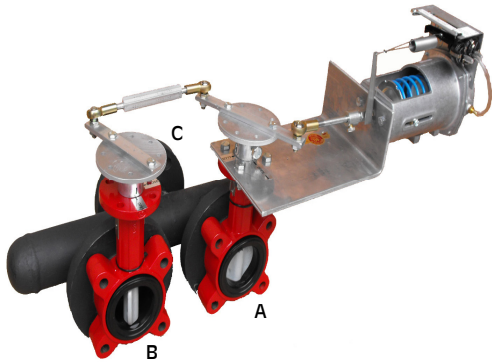


8.5" From top of Flange to top of Linkage Assembly

VALVE SIZE IN.	MAX A DIM.	B DIM.	BRAY *C DIM.	KeyS *C DIM.	D DIM.	*E DIM.	Outer Flange Diameter	Max Close
2.5	19 5/16	7 3/8	9 1/8	9 3/16	10 1/2	4	7	125#
3	20 7/16	8 1/2	10 1/4	10 5/16	10 1/2	4 3/8	7 1/2	100#
4	22 3/16	10	12	12 1/16	12 3/4	5 1/4	9	90#
5	23 1/2	11 1/8	13 1/4	13 3/8	14 1/2	6 3/16	10	85#
6	25	12 5/8	14 3/4	14 7/8	16	7 1/4	11	75#

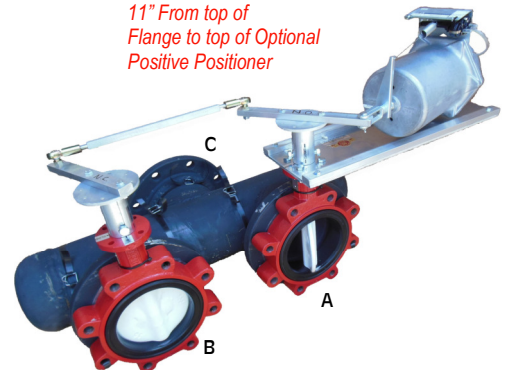
System pressure is normally not a resistance factor For 3-Way Valve Disc Closure.

Ratings & Dimensions are Based on Bray S31-119 & Keystone 222 Valve Bodies



ASSEMBLY WITH Schneider Pneumatic ACTUATORS

Schneider
Electric
Actuators



11" From top of Flange to top of Optional Positive Positioner

ASSEMBLY WITH Schneider PNEUMATIC ACTUATORS

ALSO REPLACES OBSOLETE V-210, V-330, & V5820 3-WAY VALVES

STANDARD VALVE FEATURES

- ☐ EPDM Rubber liner
- ☐ Stainless Steel or Nylon Coated Disc
- ☐ Stainless Steel Shaft
- ☐ Full Threaded Lug
- ☐ Carbon Steel Pipe Tee
- ☐

SIZE	CV VALUES							
2.5	282	163	107	67	43	24	11	1.5
3	461	267	154	96	61	35	15	2
4	841	496	274	171	109	62	27	3
5	1,376	775	428	268	170	98	43	5
6	1,850	1,025	567	354	225	129	56	6
	90° 70° 60° 50° 40° 30° 20° 10°							

For Best Modulating Control Results Valves Are Adjusted For 70 Deg Max Opening

OBSOLETE JCI V-5650, V-210, V-330, & V5820 DIMENSIONS

SIZE IN.	MAX A DIM.	MAX B DIM.	*C DIM.	D DIM.	*E DIM.
2.5	16 1/2	32 13/16	9 1/4	7 1/2	4
3	16 1/2	33 7/16	10 3/8	8 1/8	4 3/8
4	16 1/2	34 11/16	12 1/8	9 3/4	5 1/4
5	16 1/2	36 9/16	13 1/2	11 3/8	6 3/16
6	16 1/2	38 5/16	15	13 1/8	7 1/4

WESLEY VALVE CO.

MFGRS OF AUTOMATED BUTTERFLY VALVES
3229 North L Street
Pensacola, FL 32505
PHN: (404) 351-8744 FAX: (404) 351-9340
www.wesleyvalve.com



BVP SCH SP -YY -XX -PP-B

BUTTERFLY VALVE-ELECTRIC
 ACTUATOR MFR SCH
 JCI V-5650, V-210, V-5820 REPLACEMENT
 A PORT NO OR NC
 VALVE SIZE EX. 6"=06
 SEE LEGEND

PNEUMATIC

BVE SCH SP X -YY -XX -B

BUTTERFLY VALVE-ELECTRIC
 SCHNEIDER DURADRIVE ACTUATOR
 JCI V-5650 REPLACEMENT
 A 0-10 VDC or 4-20 mA
 B OPEN CLOSE OR FLOATING
 A PORT NO OR NC
 VALVE SIZE EX. 6"=06
 SEE LEGEND

Electric

LEGEND

PP = Positive Positioner
 BS = Bump Switch
 WP = NEMA 4 Actuator
 B = Bray P = Pratt

Part Numbering System