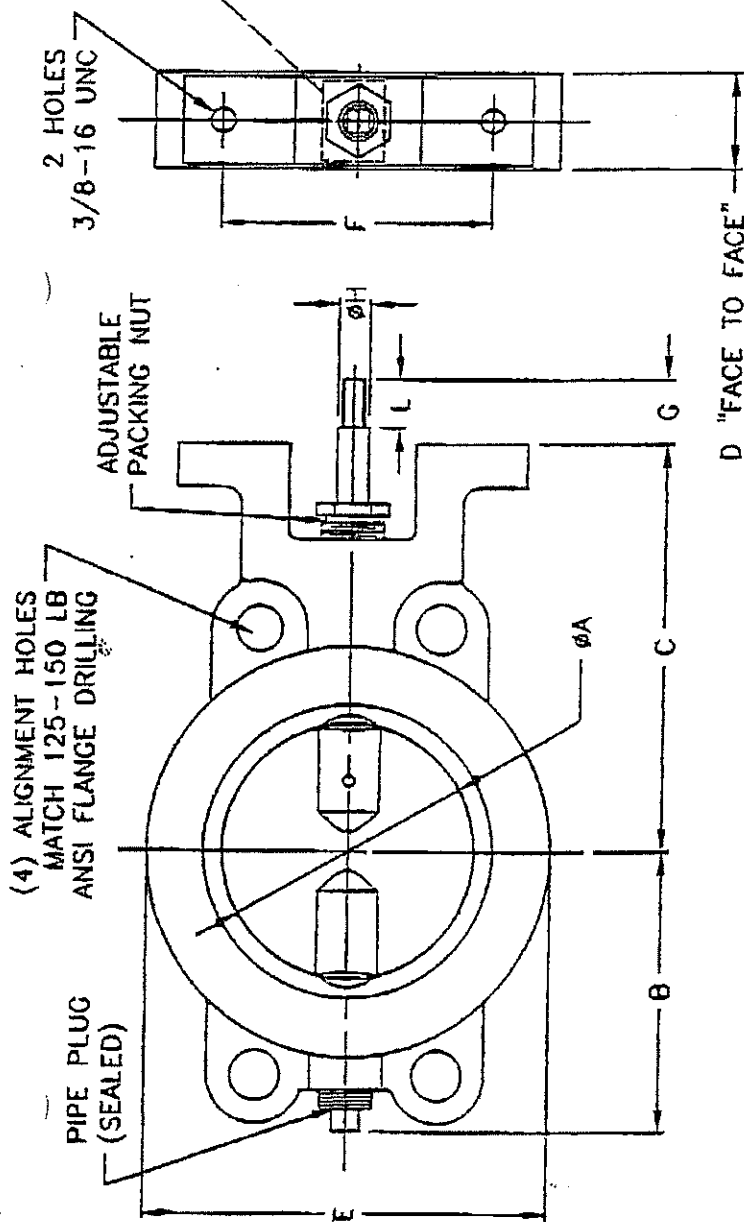


SQUARE SHAFT
RELATED DIMENSIONS

G	J	K	L
1.00 (25.4 mm)	.469 (11.9 mm)	.354 (9 mm)	.75 (19.1 mm)

XX=00 VALVE MATERIALS OF CONSTRUCTION	
BODY:	CAST IRON
DISC:	CAST IRON
SHAFT:	416 STAINLESS STEEL
BUSHING:	GRAPHITED BRONZE
PACKING:	GRAPHITED TEFLON
PACKING NUT:	BRASS
PIN:	ALLOY PLATED STEEL

ORDER RELATED INFORMATION

CUSTOMER NAME: DAVIS CONTROLS CORP

P.O. NO.: 3-0105

PDC ORDER NO.: 20336940

TAG:

ASSEMBLY NO.: 091-049-085-00 (1 PC.)

CERTIFIED BY: *K. K. K.*

DATE: 2-25-03

PDC
Process Development & Control, Inc.
Jenarville, PA

DR: SRT

CHK: *K. K. K.*

APPR:

DATE: 2/24/2003

DATE: 2/25/2003

ECONOTROL SERIES 09 SWING THRU
BUTTERFLY VALVE WITH SQUARE POWER END SHAFT

SCALE: 1=3

DIMENSIONS IN INCHES

REV.

VALVE RELATED DIMENSIONS

SIZE	ASSEMBLY NO.	A	B	C	D	E	F	H
2	091-019-085-XX	2.00	2.75	5.38	1.50	3.88	4.25	.500
2-1/2	091-029-085-XX	2.50	3.00	5.63	1.50	4.63	4.25	.500
3	091-039-085-XX	3.00	3.13	5.88	1.50	5.25	4.25	.500
4	091-049-085-XX	4.00	4.25	6.38	1.50	6.38	4.25	.500
5	091-059-085-XX	5.00	4.88	6.88	1.50	7.50	4.25	.500
6	091-069-085-XX	6.00	5.38	7.38	1.50	8.50	4.25	.500
8L	081-079-085-XX	8.00	6.50	8.38	1.50	10.75	5.13	.500
8H	091-079-085-XX	8.00	6.50	9.63	1.88	10.75	5.13	.750
10	091-089-085-XX	10.00	8.00	10.63	1.88	13.00	5.13	.750
12	091-099-085-XX	12.00	9.50	11.63	1.88	15.25	5.13	.750
14	091-109-085-XX	13.13	10.50	12.13	1.88	16.38	5.13	.750

NOTES:

1. VALVE SHAFTS TO BE MOUNTED IN THE HORIZONTAL PLANE.

RELEASED	NO.	DATE	BY
		2/25/03	SRT

DESCRIPTION