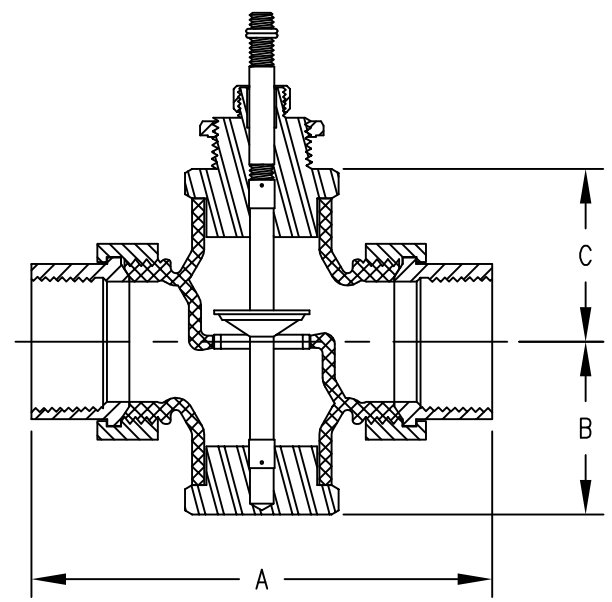
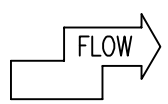
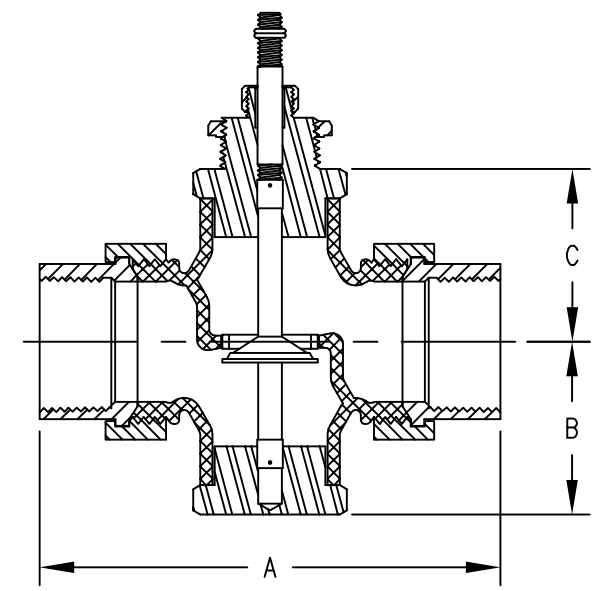
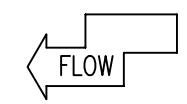


DIRECT ACTING
SINGLE VALVE SEAT
BRONZE BODY MATERIAL





REVERSE ACTING
SINGLE VALVE SEAT
BRONZE BODY MATERIAL



VALVE BODY NUMBER		SIZE		CAPACITY (Cv)	MAXIMUM CLOSE-OFF PRESSURE psid (bar)	DIMENSIONS IN (MM)			APPROXIMATE SHIPPING WT. lbs (kg)
DIRECT ACTING FOR HEATING	REVERSE ACTING FOR COOLING	CONNECTION (NPT)	NOMINAL PORT			A	B	C	
DA1VA32	RA1VA32	1/2"	1/8"	0.12	250 (17.3)	4-13/16 [122.24]	1-13/16 [46.04]	1-13/16 [46.04]	3.0 (1.35)
DA2VA32	RA2VA32	1/2"	3/16"	0.25	250 (17.3)				3.0 (1.35)
DA3VA32	RA3VA32	1/2"	1/4"	0.5	250 (17.3)				3.0 (1.35)
DA4VA32	RA4VA32	1/2"	3/8"	1.0	150 (10.3)				3.0 (1.35)
DA5VA32	RA5VA32	1/2"	1/2"	2.0	100 (6.9)				3.0 (1.35)

CD = CRITICAL DIMENSION
STANDARD TOLERANCES UNLESS NOTED:
ALL DECIMAL DIMENSIONS ± .005
ALL ANGLES ± 1°

SCALE 1:2

NO.	CHANGES	BY/DATE

DATE
DWN BY
CHKD
APPD

NAME
38R SERIES
2-WAY BRONZE
FAIL SAFE
SINGLE SEAT

ACAD2002

MATERIAL
FINISH

DWYER INSTRUMENTS, INC.
MICHIGAN CITY, INDIANA 46360 U.S.A.

NOTICE: This drawing and the principles and elements of design embodied therein are the exclusive property of DWYER INSTRUMENTS, INC. and are not to be communicated, disclosed, reproduced or used except as previously authorized in writing by such corporation and must not be submitted to outside parties for examination without the written consent of said corporation.

3

FR. NO.