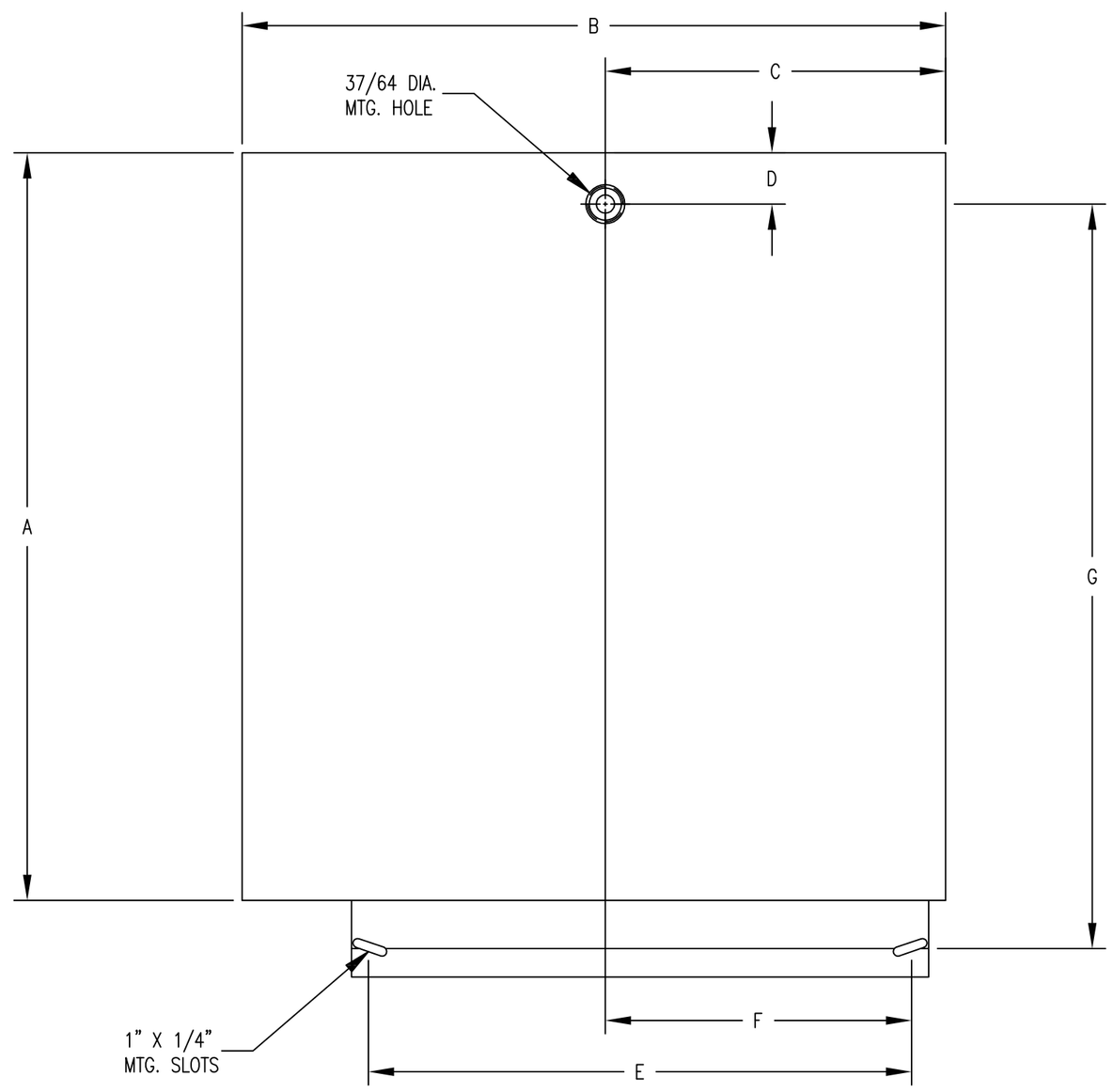
	MODEL #	INCLINED RANGE INCHES OF WATER	INCLINED MINOR DIVISIONS	LENGTH OF INCLINED SCALE	VERTICAL RANGE INCHES OF WATER	VERTICAL MINOR DIVISIONS	LENGTH OF VERTICAL SCALE	DIMENSIONS							WEIGHT lb–oz
								A	B	C	D	E	F	G	
SINGLE COLUMN	424–5	0–2.0	.01	20"	2.1–5	.10	3–1/4"	10–1/2"	25–1/4"	12–5/8"	1"	10–1/2"	5–3/8"	10"	14–8
	424–10	0–2.0	.01	20"	2.1–10	.10	9"	16–1/2"	25–1/4"	12–5/8"	1"	10–1/2"	5–3/8"	16"	22–12
	421–5	0–1.0	.01	6–1/2"	1.1–5	.10	4–5/8"	9–7/8"	9–5/8"	4–7/8"	5/8"	6–1/2"	3–1/4"	9–7/8"	4–12
	421–10	0–1.0	.01	6–1/2"	1.1–10	.10	10–1/8"	15–1/2"	9–5/8"	4–7/8"	5/8"	6–1/2"	3–1/4"	15–1/2"	6–10
	421–23	0–2.2	.02	6–1/8"	2.4–23.0	.20	10–1/4"	15–1/2"	9–5/8"	4–7/8"	5/8"	6–1/2"	3–1/4"	15–1/2"	6–10
DOUBLE COLUMN	422–5	0–1.0	.01	6–1/2"	1.1–5	.10	4–5/8"	10–1/2"	11–1/2"	5–1/8"	5/8"	6–1/2"	3–1/4"	10–1/2"	6–10
	422–10	0–1.0	.01	6–1/2"	1.1–10	.10	10–1/8"	16–1/8"	11–1/2"	5–1/8"	5/8"	6–1/2"	3–1/4"	16–1/8"	10–13
	422–23	0–2.2	.02	6–1/8"	2.4–23.0	.20	10–1/4"	16–1/8"	11–1/2"	5–1/8"	5/8"	6–1/2"	3–1/4"	16–1/8"	10–12



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
424 SERIES
DURABLOCK
INCLINED–VERTICAL
MANOMETERS
ACAD2002

MATERIAL
FINISH

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

FR. NO.

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.