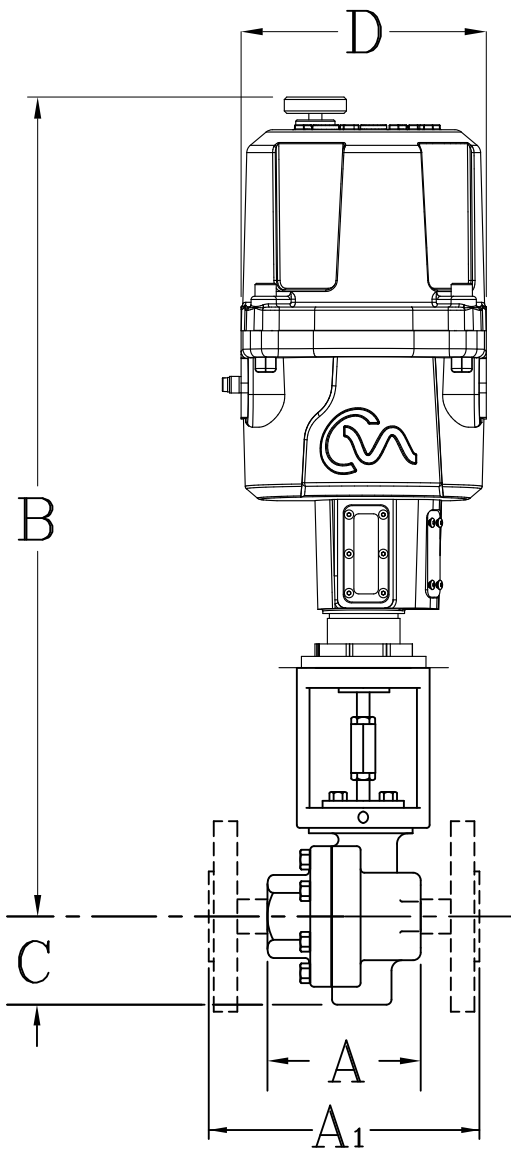


THREADED & FSW ENDS						
VALVE SIZE	MAT'L	DIMENSIONS, INCHES				Wt. lbs.
		A	B	C	D	
1/2" & 3/4"	DI/BRZ	3.62	19.51	2.12	7.09	22
	CS/SS	3.65	19.51	2.18	7.09	23
1"	DI/BRZ	4.12	19.79	2.62	7.09	24
	CS/SS	4.25	19.79	2.62	7.09	25
1 1/4"	DI/BRZ	4.12	19.79	2.62	7.09	24
1 1/2"	DI/BRZ	4.50	20.01	2.62	7.09	25
	CS/SS	4.65	20.01	2.75	7.09	26
2"	DI/BRZ	4.50	20.13	2.62	7.09	27
	CS/SS	5.50	20.13	3.00	7.09	30

FLANGED END						
VALVE SIZE	ANSI FLANGE	DIMENSIONS, INCHES				Wt. lbs.
		A ₁	B	C	D	
1/2"	150#	7.25	19.51	2.18	7.09	24
	300#	7.50	19.51	2.18	7.09	27
3/4"	150#	7.25	19.51	2.18	7.09	26
	300#	7.62	19.51	2.18	7.09	29
1"	150#	7.25	19.79	2.62	7.09	29
	300#	7.75	19.79	2.62	7.09	31
1 1/4"	150#	7.87	19.79	2.62	7.09	28
	300#	8.37	19.79	2.62	7.09	32
1 1/2"	150#	8.75	20.01	2.75	7.09	31
	300#	9.25	20.01	2.75	7.09	38
2"	150#	10.00	20.13	3.00	7.09	37
	300#	10.50	20.13	3.00	7.09	34

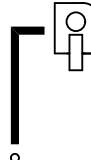


* AN ADDITIONAL 5 3/4" IS NEEDED TO REMOVE MOTOR COVER FOR ELECTRICAL CONNECTIONS.
 * CML 100 & CML 250 HAVE SAME MOUNTING DIMENSIONS

TOLERANCES

BWE, FE, TRI-C & TUBE END DIM ARE ±1/16"
 ALL OTHER DIMENSIONS: ±1/2"

SPECIFICATION DATA	
CUSTOMER _____	_____
ORDER No. _____	SERIAL No. _____
TAG No. _____	_____
VALVE TYPE _____	QTY. _____
BODY _____	
END CONN. _____	
INLET PRESS. _____	MAX. ΔP _____
CONTROL RANGE _____	
VALVE ACTION: RISE IN SIGNAL TO	<input type="checkbox"/> OPEN
	<input type="checkbox"/> CLOSE
VALVE SEAT _____	Cv _____
MISC. _____	
CERTIFIED _____ DATE _____	

 **RICHARDS INDUSTRIES**
 CINCINNATI, OHIO
 U.S.A.
VALVE GROUP

F.N.: MK37-CML

1/2-2" MK37 CONTROL VALVE
 W/CML 100/250 MOTOR FOR Ma & VOLT CONTROL

DRAWN BY	DATE
UAS	3/31/16
CHECKED BY	DATE

MK37-CML