



**MATERIALS OF CONSTRUCTION\***

- END FITTINGS - CARBON STEEL - SCH 40/STD WT
- HOSE & BRAID - STAINLESS STEEL - 300 SERIES
- 90° ELBOW - CARBON STEEL - SCH 40/STD WT
- 180° RETURN - CARBON STEEL - SCH 40/STD WT
- \*OTHER MATERIALS AVAILABLE

NOTE: METRALOOPS 2" AND LARGER INSTALLED IN ANY ORIENTATION OTHER THAN HANGING DOWN MUST HAVE THE 180° RETURN SUPPORTED. (SEE INSTALLATION INSTRUCTIONS.)

QTY	SIZE	MODEL	MOVEMENT		A	B	PSI @ 70°F	PROJECT INFO
			AXIAL	SEISMIC*				
	0.5	MLACW4050	+/- 4	4	15	18	150	
	0.75	MLACW4075	+/- 4	4	16	20	150	
	1	MLACW4100	+/- 4	4	16	22	150	
	1.25	MLACW4125	+/- 4	4	16.75	22	150	
	1.5	MLACW4150	+/- 4	4	17.5	23	150	
	2	MLACW4200	+/- 4	4	14	25	150	
	2.5	MLACW4250	+/- 4	4	15.5	26	150	
	3	MLACW4300	+/- 4	4	18	29	150	
	4	MLACW4400	+/- 4	4	24	37	150	

ALL DIMENSION IN INCHES. DO NOT TORQUE.

\*ALL DIRECTIONS

NOTE: CONTACT METRAFLEX FOR CUSTOM MOVEMENTS AND DIMENSIONS.

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

2	3/4" DIMENSION CHANGE	3/25/2016
REV. 1	DIMESNIIONS UPDATED	DATE 2/11/2016

2323 W. HUBBARD ST.  
 CHICAGO, IL 60612  
 TEL: 312-738-3800  
 FAX: 312-738-0415  
 WWW.METRAFLEX.COM

**METRALOOP®**

WELD END, FOR GAS SERVICE

DRAWN BY: <b>DKISH</b>	DATE: <b>10/29/2014</b>
APPROVED: <b>JC</b>	DATE: <b>10/29/2014</b>
SCALE: <b>N/A</b>	DRAWING NUMBER: <b>MLACW-3</b>