



MATERIALS OF CONSTRUCTION

45° ELBOWS - COPPER
 HOSE & BRAID - BRONZE
 90° ELBOW - COPPER



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

CONTACT FACTORY FOR ADDITIONAL SIZES AND MOVEMENTS. ALL DIMENSIONS IN INCHES.

QTY	SIZE	MODEL	MOVEMENT	A	B	PSI @ 70° F	WT (LBS)	PROJECT INFO
	0.5" (15mm)	VLS80050	±4"	19.25"	9"	706	4	
	0.75" (20mm)	VLS80075	±4"	22.25"	10.25"	577	5	
	1" (25mm)	VLS80100	±4"	25.75"	11.75"	470	6	
	1.25" (32mm)	VLS80125	±4"	28.75"	13.25"	361	8	
	1.5" (40mm)	VLS80150	±4"	30.75"	14.125"	329	10	
	2" (50mm)	VLS80200	±4"	34.125"	15.625"	317	14	
	2.5" (65mm)	VLS80250	±4"	39.125"	17.75"	272	17	
	3" (80mm)	VLS80300	±4"	41.625"	19"	201	20	
	4" (100mm)	VLS80400	±4"	47"	21"	142	24	

The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards, where applicable, requiring reduced lead content.

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

2	REVISED LISTINGS	10/24/2025
REV. 1	B DIMENSIONS UPDATED	DATE 10/27/2015
		2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 WWW.METRAFIRE.COM
METRAFLEX V-LOOP SWEAT ENDS, ±4" MOVEMENT		
DRAWN BY: SMARTEN		DATE: 7/30/2015
APPROVED: DKISH		DATE: 8/3/2015
SCALE: NONE	DRAWING NUMBER: VLS8-3	