



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)	VLS40050	±2"	15.125"	7"	706	2	
	0.75" (20mm)	VLS40075	±2"	17.875"	8.125"	577	3	
	1" (25mm)	VLS40100	±2"	20.875"	9.375"	470	4	
	1.25" (32mm)	VLS40125	±2"	23.375"	10.5"	361	6	
	1.5" (40mm)	VLS40150	±2"	25.125"	11.25"	329	8	
	2" (50mm)	VLS40200	±2"	27.75"	12.375"	317	12	
	2.5" (65mm)	VLS40250	±2"	32"	14.25"	272	15	
	3" (80mm)	VLS40300	±2"	34.125"	15.25"	201	18	
	4" (100mm)	VLS40400	±2"	39.125"	17.375"	142	22	

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.

2	REVISED LISTINGS	10/22/2025
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, ±2" MOVEMENT		
DRAWN BY: SMARTEN		DATE: 7/30/2015
APPROVED: DKISH		DATE: 8/3/2015
SCALE: NONE	DRAWING NUMBER: VLS4-3	

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____