



MATERIALS OF CONSTRUCTION
 END FITTINGS - CARBON STEEL - SCH 40/STD WT
 HOSE & BRAID - STAINLESS STEEL - 300 SERIES
 ELBOWS - CARBON STEEL - SCH 40/STD WT

NOTE: V-LOOPS 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	WT (LBS)	PROJECT INFO
	0.5" (15mm)	VLW60050	+/- 3"	17.25"	7.75"	1075	2	
	0.75" (20mm)	VLW60075	+/- 3"	19.75"	9"	792	2	
	1" (25mm)	VLW60100	+/- 3"	20.875"	9.625"	571	3	
	1.25" (32mm)	VLW60125	+/- 3"	22.875"	10.5"	531	4	
	1.5" (40mm)	VLW60150	+/- 3"	24.875"	11.375"	472	5	
	2" (50mm)	VLW60200	+/- 3"	28.5"	12.875"	516	8	
	2.5" (65mm)	VLW60250	+/- 3"	34.25"	15.25"	387	13	
	3" (80mm)	VLW60300	+/- 3"	37.125"	16.5"	316	17	
	4" (100mm)	VLW60400	+/- 3"	43.25"	18.875"	232	28	
	5" (125mm)	VLW60500	+/- 3"	49.125"	21.125"	191	45	
	6" (150mm)	VLW60600	+/- 3"	55.375"	23.5"	165	69	
	8" (200mm)	VLW60800	+/- 3"	65.25"	27"	234	136	
	10" (250mm)	VLW61000	+/- 3"	77.125"	31.5"	230	226	
	12" (300mm)	VLW61200	+/- 3"	88.625"	35.75"	160	321	

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

NSF 372 - LEAD FREE

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: _____

REV.	DATE
	
2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 WWW.METRAFIRE.COM	
METRAFLEX V-LOOP WELD ENDS, +/- 3" MOVEMENT	
DRAWN BY: SMARTEN	DATE: 7/30/2015
APPROVED: DKISH	DATE: 8/3/2015
SCALE: NONE	DRAWING NUMBER: VLW6