

**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)	VLW80050	+/- 4"	19"	8.75"	1075	2	
	0.75" (20mm)	VLW80075	+/- 4"	21.75"	10"	792	2	
	1" (25mm)	VLW80100	+/- 4"	23"	10.75"	571	3	
	1.25" (32mm)	VLW80125	+/- 4"	25.25"	11.625"	531	4	
	1.5" (40mm)	VLW80150	+/- 4"	27.375"	12.5"	472	6	
	2" (50mm)	VLW80200	+/- 4"	31.25"	14.25"	516	8	
	2.5" (65mm)	VLW80250	+/- 4"	37.5"	16.875"	387	14	
	3" (80mm)	VLW80300	+/- 4"	40.5"	18.125"	316	18	
	4" (100mm)	VLW80400	+/- 4"	46.875"	20.75"	232	30	
	5" (125mm)	VLW80500	+/- 4"	53"	23.125"	191	47	
	6" (150mm)	VLW80600	+/- 4"	59.5"	25.625"	165	72	
	8" (200mm)	VLW80800	+/- 4"	69.625"	29.125"	234	141	
	10" (250mm)	VLW81000	+/- 4"	82"	33.875"	230	234	
	12" (300mm)	VLW81200	+/- 4"	94"	38.375"	160	330	

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. Not suitable for potable water systems due to materials of construction.

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

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

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

REV.	DATE
	
2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 WWW.METRAFIRE.COM	
<b>METRAFLEX V-LOOP</b> WELD ENDS, +/- 4" MOVEMENT	
DRAWN BY: <b>SMARTEN</b>	DATE: <b>7/30/2015</b>
APPROVED: <b>DKISH</b>	DATE: <b>8/3/2015</b>
SCALE: <b>NONE</b>	DRAWING NUMBER: <b>VLW8</b>