



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)	VLW40050	+/- 2"	15.125"	6.75"	1075	2	
	0.75" (20mm)	VLW40075	+/- 2"	17.25"	7.75"	792	2	
	1" (25mm)	VLW40100	+/- 2"	18.375"	8.375"	571	3	
	1.25" (32mm)	VLW40125	+/- 2"	20.125"	9.125"	531	4	
	1.5" (40mm)	VLW40150	+/- 2"	22"	9.875"	472	5	
	2" (50mm)	VLW40200	+/- 2"	25.375"	11.25"	516	7	
	2.5" (65mm)	VLW40250	+/- 2"	30.625"	13.375"	387	12	
	3" (80mm)	VLW40300	+/- 2"	33.25"	14.5"	316	16	
	4" (100mm)	VLW40400	+/- 2"	39"	16.75"	232	27	
	5" (125mm)	VLW40500	+/- 2"	44.5"	18.875"	191	43	
	6" (150mm)	VLW40600	+/- 2"	50.375"	21"	165	66	
	8" (200mm)	VLW40800	+/- 2"	60.125"	24.375"	234	130	
	10" (250mm)	VLW41000	+/- 2"	71.25"	28.5"	230	218	
	12" (300mm)	VLW41200	+/- 2"	82.25"	32.5"	160	310	

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, +/- 2" MOVEMENT	
DRAWN BY: SMARTEN	DATE: 7/29/2015
APPROVED: DKISH	DATE: 8/3/2015
SCALE: NONE	DRAWING NUMBER: VLW4