



SWEAT

Qty	Size	Part No.	A Dim	B Dim	Pressure	Anchor Load	Movement	Max Hanger Swing
	1/2"	VLS80050	28.25	13.5	706	35	4"	4.1"
	3/4"	VLS80075	34	16	577	41	4"	4.1"
	1"	VLS80100	36.75	17	470	46	4"	4.1"
	1 1/4"	VLS80125	42	19.5	361	65	4"	4.1"
	1 1/2"	VLS80150	45.25	21	329	68	4"	4.1"
	2"	VLS80200	50.5	23.25	317	82	4"	4.1"
	2 1/2"	VLS80250	44.75	20	272	87	4"	4.1"
	3"	VLS80300	49.5	22	201	93	4"	4.1"
	4"	VLS80400	55.5	24.75	142	127	4"	4.1"

*ANCHOR LOAD: THESE VALUES REFLECT THE TOTAL FORCE REQUIRED TO MOVE THE V-LOOP IT'S FULL RATED MOVEMENT FOR 109 P.S.I.@70°F.

For Safe Working Pressure Above 70°F, Multiply The Pressures Shown At 70°F By The Correction Factor For The Required Temperature

TEMPERATURE IN DEGREES FAHRENHEIT	70	200	300	400	500	600
BRONZE CORRECTION FACTOR	1.00	.89	.83	.78	-	-

CUSTOMER _____

PROJECT _____

ENGINEER _____

ARCHITECT _____

PRO OR P.O. NO. _____



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DESCRIPTION: **V-LOOP**
SWEAT ENDS: 4" MOVEMENT

DRAWING BY:	DATE:	REV:	DRAWING NUMBER:
MG	01/27/10	01	VLS4