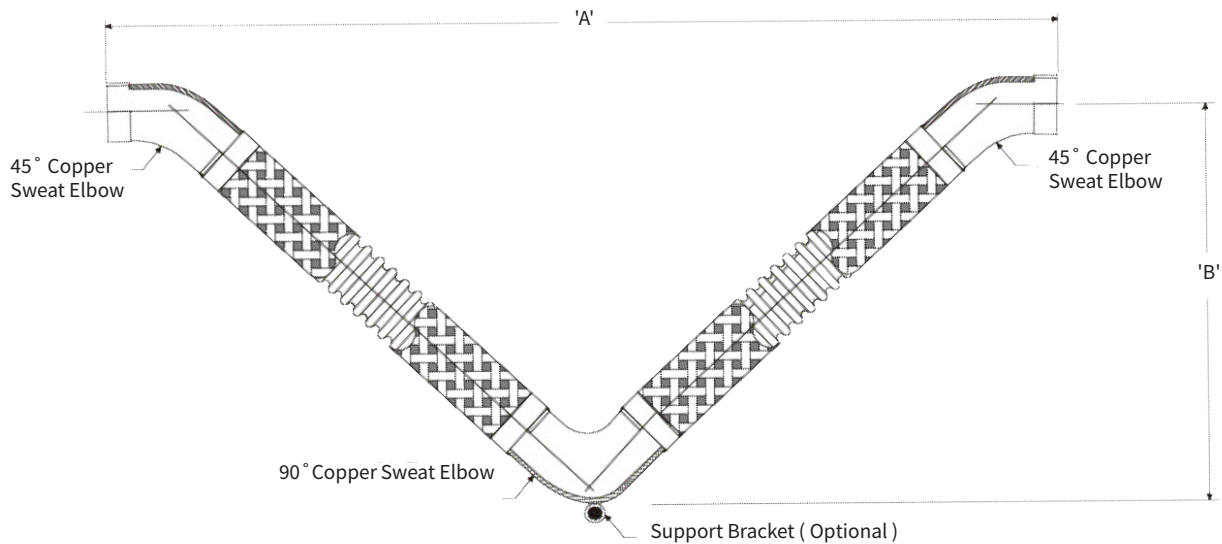


SPECIFICATIONS : IVLCP - ISOTECH V-LOOP SINGLE BRAIDED WITH COPPER SWEAT ENDS

Model	Hose Dia (In)	Pressure @ 70 ° F (PSI)	Pressure @ 250 ° F (PSI)	Overall Length 'A' (in)	Hight Length 'B' (in)	Maximum Deflection ± (in)
IVLCP-0.75S-2-SW	3/4	500	430	22.75	10.25	2
IVLCP-1S-2-SW	1	500	430	24.40	11.00	2
IVLCP-1.25S-2-SW	1 ¼	350	301	27.50	12.00	2
IVLCP-1.5S-2-SW	1 ½	325	279	29.00	12.75	2
IVLCP-2S-2-SW	2	300	258	32.50	14.00	2
IVLCP-2.5S-2-SW	2 ½	275	236	36.75	17.00	2
IVLCP-3S-2-SW	3	200	172	44.50	19.00	2
IVLCP-4S-2-SW	4	160	137	48.00	21.00	2

MATERIALS OF CONSTRUCTION

HOSE:	316SS Standard Pitch
BRAID	304SS Single Braid
END FITTINGS:	Female Copper Sweat
RAID BANDS:	304SS — Standard



TEMPERATURE CORRECTION FACTORS

TEMP ° F	FACTOR
70	1.00
150	0.92
250	0.86
300	0.83
450	0.75

NOTE:

FOR SAFE MAXIMUM OPERATING PRESSURE, MULTIPLY PRESSURE RATING LISTED AT 70 ° F BY THE APPLICATION TEMPERATURE CORRECTION FACTOR.



EXAMPLE:

GIVEN THE APPLICATION WORKING TEMPERATURE OF 250 ° F, IF USING A 3" HOSE ASSEMBLY, MULTIPLY 200 X 0.86 RESULT = 172" HOSE ASSEMBLY IS RATED FOR A MAXIMUM OF 172 PSI @ 250 ° F.

PROJECT INFORMATION		EQUIPMENT INFORMATION		Canada location	USA Location
Customer:		Type:		35 Silton Road Woodbridge ON L4L 7Z8 CANADA T: 905-856-5001	3021 E Coronado St. Anaheim, CA, 92806 U.S.A T: 949-788-2930
Project:		Qty Required:			
Drawing No:		Operating Weight:			
Notes:				Tool free : 1-888-831-3311 www.isotechindustries.com	

