CS1 SILICONE SANITARY HP HOSE



The Model CS1 VENAIR is a high quality and very sturdy sanitary silicone hose for food and pharmaceutical service. It complies with 3a sANITARY sTANDARD 62-02, and has platinum cured high purity tube that is reinforced with polyester fabric plies and an encased stainless steel wire spring.

It can be cleaned in place by virtually any method. Commonly provided with various sanitary fittings.

Temperature range is -67F to 356F.

QTY	INNER DIA	OUTER DIA	OAL	FITTINGS	BEND R	PRES*	VAC
	(in)	(in)	(in)		(in)	(psi)	(in hg)
	1/4	0.75			1.1	377	27
	3/8	0.83			1.3	318	27
	1/2	0.91			1.5	289	27
	3/4	1.02			2.1	240	27
	1	1.14			2.7	214	27
	1 1/4	1.26			3.7	186	27
	1 1/2	1.38			4.4	167	27
	2	1.50			5.7	133	27
	2 1/2	1.77			7.2	109	27
	3	2.05			9.2	88	27
	4	2.56			14.5	54	27

NOTES: Temperature range is -67F to 356F.

CUSTOMER PROJECT ENGINEER		SECRAFT JSA
CONTRACTOR	 MODEL:	CS1
CERTIFICATION	 DRAWN BY:	SILICONE SANITARY
	PDB 1/1/04	HP

^{*} Pressure noted is at ambient temperature. Pressure rating is reduced by 20% for each increase in 212F.