## SEAMLESS CONVOLUTED PTFE HOSE ASSEMBLIES Without Braid

## PTFE - Heavy Wall Open Pitch

## LOW PRESSURE VENT AND VACUUM TUBING

PARKER/PAGE manufactures high quality PTFE convoluted tubing from thick walled PTFE that is open pitched and self draining. CWV/CBV tubing is manufactured with smooth, rounded, helical-shaped convolutions which help to promote easy cleaning and self draining for ultimate high purity, convoluted tubing.

PARKER/PAGE Heavy Wall Open Pitch tubing is offered in natural (non-conductive) or black (conductive-static dissipating). CWV and CBV tube can be provided with standard smooth cuffs, Flare Seal style, flanged or a variety of crimp style end fittings. For vacuum applications, at elevated temperatures and for 2.5", 3" and 4" sizes, a vacuum wire is recommended.

PARKER/PAGE CWV and CBV is widely used in high temperature and chemical resistant applications for industries such as semiconductor, automotive, chemical, petrochemical and pharmaceutical industries.







Vacuum Wire on I.D.













## CWV (Natural) & CBV (Conductive)

PTFE - Heavy Wall Convoluted Tubing

Page Number	Order ID	Min./Max. Inside Diameter		Maximum Outside Diameter	Working Pressure	Minimum Burst Pressure	Vacuum Rating	Weight per foot	Minimum Bend Radius*
Natural (Conductive)	Inch (MM)	Inch (MM)		Inch (MM)	psi @ 72°F (Bars @ 22°C)	ps@ 72°F (Bars@ 22°C)	In. Hg. @72°F [Kg/Sq.CM @22°C]	Lbs. KG/M	Inch (MM)
08-CWV	.500	.454	.466	.700	50	100	29.9	0.087	1.50
(08-CBV)	(12.7)	(11.5)	(11.8)	(17.8)	(3.4)	(6.9)	(1.0)	(0.129)	(38)
12-CWV	.750	.683	.701	1.010	50	100	29.9	0.165	1.88
(12-CBV)	(19.0)	(17.4)	(17.8)	(25.7)	(3.4)	(6.9)	(1.0)	(0.246)	(48)
16-CWV	1.000	.841	.859	1.510	50	100	29.9	0.184	2.50
(16-CBV)	(25.4)	(21.4)	(21.8)	(30.7)	(3.4)	(6.9)	(1.0)	(0.274)	(64)
20-CWV	1.250	1.125	1.145	1.610	40	80	29.9	0.280	3.13
(20-CBV)	(31.7)	(28.6)	(29.1)	(40.9)	(2.8)	(5.5)	(1.0)	(0.417)	(79)
24-CWV	1.500	1.420	1.480	1.880	40	80	29.9	0.320	3.75
(24-CBV)	(38.1)	(36.1)	(37.6)	(47.8)	(2.8)	(5.5)	(1.0)	(0.476)	(95)
32-CWV	2.000	1.770	1.830	2.432	30	60	29.9	0.417	4.75
(32-CBV)	(50.8)	(45)	(46.5)	(61.8)	(2.0)	(4.1)	(1.0)	(0.621)	(120)
40-CWV	2.500	2.460	2.540	3.210	20	40	29.9	0.760	5.00
(40-CBV)	(63.5)	(62.5)	(64.5)	(81.5)	(1.4)	(2.8)	(1.0)	(1.131)	(127)
48-CWV	3.000	2.940	3.060	3.750	15	30	29.9	0.910	7.00
(48-CBV)	(76.2)	(74.7)	(77.7)	(95.2)	(1.0)	(2.0)	(1.0)	(1.354)	(178)
64-CWV	4.000	3.940	4.060	4.750	10	20	29.9	1.050	9.00
(64-CBV)	(101.6)	(100)	(103)	(121)	(0.7)	(1.3)	(1.0)	(1.563)	(229)



CWV - NATURAL



CBV - CONDUCTIVE (Static Dissipative)

NOTE: Temperature Range: -100°F to +500°F (-73°C to +260°C)

\*Bend Radius based on 36" length piece

All ratings based on 72°F (22°C) - All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.