



<b>INFILTRATORS</b>		<b># of Ports</b>	<b>1.6mm</b>	<b>2.1mm</b>	<b>2.4mm</b>	<b>3.0mm</b>	<b>3.7mm</b>
<b>TUMESCENT INF</b>	GAUGE OD / ID PORT L/W	12	16 1.65/1.36 0.79	14 2.11/1.70 1.19	13 2.41/1.96 1.19	11 3.05/2.39 1.19	09 3.76/3.00 1.60

<b>HARVESTERS</b>		<b># of Ports</b>	<b>1.6mm</b>	<b>2.1mm</b>	<b>2.4mm</b>	<b>3.0mm</b>	<b>3.7mm</b>	<b>4.6mm</b>
<b>CARRAWAY</b>	GAUGE OD / ID PORT L/W	3	16 1.65/1.36 1.90/1.14	14 2.11/1.70 2.16/1.42	13 2.41/1.96 2.41/1.52	11 3.05/2.39 2.54/2.03	09 3.76/3.00 3.81/2.54	07 4.57/3.81 5.05/3.05
<b>MILLER SPEED</b>	GAUGE OD / ID PORT L/W	6	16 1.65/1.36 1.90/1.14	14 2.11/1.70 2.16/1.42	13 2.41/1.96 2.41/1.52	11 3.05/2.39 2.54/2.03	09 3.76/3.00 3.81/2.54	07 4.57/3.81 5.05/3.05
<b>SORENSEN</b>	GAUGE OD / ID PORT L/W	16			13 2.41/1.96 1.19	11 3.05/2.39 1.60	09 3.76/3.00 1.89	
<b>TONNARD</b>	GAUGE OD / ID PORT L/W	16		14 2.11/1.70 1.06	13 2.41/1.96 1.19	11 3.05/2.39 1.48	09 3.76/3.00 1.60	07 4.57/3.81 1.98
<b>TRIPORT</b>	GAUGE OD / ID PORT L/W	3	16 1.65/1.36 1.90/1.14	14 2.11/1.70 2.16/1.42	13 2.41/1.96 2.41/1.52	11 3.05/2.39 2.54/2.03	09 3.76/3.00 3.81/2.54	07 4.57/3.81 5.05/3.05
<b>COBRA BI-BEVEL</b>	GAUGE OD / ID PORT L/W	2	16 1.65/1.36 3.05/0.81	14 2.11/1.70 3.56/1.04	13 2.41/1.96 4.06/1.19	11 3.05/2.39 5.05/1.52	09 3.76/3.00 6.60/1.19	
<b>MERCEDES</b>	GAUGE OD / ID PORT L/W	3	16 1.65/1.36 3.05/0.81	14 2.11/1.70 3.56/1.04	13 2.41/1.96 4.06/1.19	11 3.05/2.39 5.05/1.52	09 3.76/3.00 6.60/1.19	07 4.57/3.81 7.11/1.19



<b>PYRMID</b>	GAUGE		16	14	13	11	09	07
	OD / ID		1.65/1.36	2.11/1.70	2.41/1.96	3.05/2.39	3.76/3.00	4.57/3.81
	PORT L/W	1	3.05/1.14	3.56/1.27	4.06/1.52	5.05/2.03	6.60/2.54	7.11/3.05
	PORT L/W	2	1.51/0.81	1.78/1.04	2.03/1.19	2.54/1.52	3.30/1.79	3.56/2.29
<b>STANDARD</b>	GAUGE		16	14	13	11	09	07
	OD / ID		1.65/1.36	2.11/1.70	2.41/1.96	3.05/2.39	3.76/3.00	4.57/3.81
	PORT L/W	1	3.05/1.14	3.56/1.27	4.06/1.52	5.05/2.03	6.60/2.54	7.11/3.05
<b>FLAP</b>	GAUGE		16	14	13	11	09	07
	OD / ID		1.65/1.36	2.11/1.70	2.41/1.96	3.05/2.39	3.76/3.00	4.57/3.81
	PORT L/W	1	3.05/1.14	3.56/1.27	4.06/1.52	5.05/2.03	6.60/2.54	7.11/3.05
<b>V-DISSECTOR</b>	GAUGE		16	14	13	11	09	07
	OD / ID		1.65/1.36	2.11/1.70	2.41/1.96	3.05/2.39	3.76/3.00	4.57/3.81
	PORT L/W	1	3.05/1.14	3.56/1.27	4.06/1.52	5.05/2.03	6.60/2.54	7.11/3.05

<b>INJECTORS</b>		<b># of Ports</b>	<b>0.3mm</b>	<b>0.5mm</b>	<b>0.7mm</b>	<b>0.9mm</b>	<b>1.4 mm</b>	<b>1.6mm</b>	<b>2.1mm</b>	<b>2.4mm</b>
<b>TULIP INJECTOR</b>	GAUGE		25	23	20	19	18	16	14	13
	OD / ID		0.52/0.33	0.64/0.46	0.91/0.66	1.07/0.81	1.47/1.21	1.65/1.36	2.11/1.70	2.41/1.96
	PORT L/W	1	0.51/0.30	0.63/0.41	0.89/0.64	0.89/0.71	1.40/1.12	1.65/1.14	1.90/1.27	2.16/1.52
			<b>1.4 mm</b>	<b>1.6 mm</b>	<b>2.1 mm</b>	<b>2.4 mm</b>	<b>3.7 mm</b>			
<b>SPOON TIP INJECTOR</b>	GAUGE		18	16	14	13	09			
	OD / ID		1.47/1.21	1.65/1.36	2.11/1.70	2.41/1.96	3.76/3.18			
	PORT L/W	1	0.79/1.02	0.89/1.14	1.14/1.27	0.90/1.52	2.03/2.54			

All Dimensions in Millimeters