



MANIFOLD PART NUMBER MATRIX																										
		I - E 82 A 74 6 - 240 -XXXX																								
<p>Product Line I = Integrated Manifolds</p>			<p>Valex Unique Identifier Unique number supplied by Vallex</p>																							
<p>Run Alloy & ID Finish A = 304L AP (PCW per SP-9237) B = 304L 200 Ra (CFOS per SP-9234) C = 304L 40 Ra (CFOS per SP-9234) D = 304L 25 Ra (CFOS per SP-9206) E = 316L AP (CFOS per SP-9234) F = 316L 200 Ra (CFOS per SP-9234) G = 316L 40Ra (CFOS per SP-9234) H = 316L 25 Ra (CFOS per SP-9206) I = 316L 25 Ra (EP per SP-9235) J = 316L 10 Ra (EP per SP-9220)</p>			<p>Main Run Length 3 digit number, representing manifold main run length in inches</p>																							
<p>Main Run Size</p> <table border="1"> <thead> <tr> <th>ASTM TUBE</th> <th>NPS PIPE</th> </tr> </thead> <tbody> <tr><td>08 - 1/2"</td><td>75 = NPS 2</td></tr> <tr><td>12 - 3/4"</td><td>77 = NPS 3</td></tr> <tr><td>16 = 1"</td><td>79 = NPS 4</td></tr> <tr><td>24 = 1-1/2"</td><td>80 = NPS 5</td></tr> <tr><td>32 = 2"</td><td>81 = NPS 6</td></tr> <tr><td>40 = 2-1/2"</td><td>82 = NPS 8</td></tr> <tr><td>48 = 3"</td><td>83 = NPS 10</td></tr> <tr><td>64 = 4"</td><td>84 = NPS 12</td></tr> <tr><td>96 = 6"</td><td></td></tr> </tbody> </table>		ASTM TUBE	NPS PIPE	08 - 1/2"	75 = NPS 2	12 - 3/4"	77 = NPS 3	16 = 1"	79 = NPS 4	24 = 1-1/2"	80 = NPS 5	32 = 2"	81 = NPS 6	40 = 2-1/2"	82 = NPS 8	48 = 3"	83 = NPS 10	64 = 4"	84 = NPS 12	96 = 6"			<p>Branch Quantity Number of branch connections on manifold</p>			
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<p>Branch Type A = Ball Valve B = Diaphragm Valve C = Bellows Valve D = Pipe/Tube Stub E = ASME B16.5 Class 300 Flange F = ASME B16.5 Class 150 Flange</p>			<p>Branch Size</p> <table border="1"> <thead> <tr> <th>ASTM TUBE</th> <th>NPS PIPE</th> </tr> </thead> <tbody> <tr><td>04 = 1/4"</td><td>70 = NPS 1/2</td></tr> <tr><td>06 = 3/8"</td><td>71 = NPS 3/4</td></tr> <tr><td>08 = 1/2"</td><td>72 = NPS 1</td></tr> <tr><td>12 = 3/4"</td><td>73 = NPS 1-1/4</td></tr> <tr><td>16 = 1"</td><td>74 = NPS 1-1/2</td></tr> <tr><td>24 = 1-1/2"</td><td>75 = NPS 2</td></tr> <tr><td>32 = 2"</td><td>77 = NPS 3</td></tr> <tr><td>48 = 3"</td><td>79 = NPS 4</td></tr> <tr><td>64 = 4"</td><td>80 = NPS 5</td></tr> <tr><td>96 = 6"</td><td>81 = NPS 6</td></tr> </tbody> </table>		ASTM TUBE	NPS PIPE	04 = 1/4"	70 = NPS 1/2	06 = 3/8"	71 = NPS 3/4	08 = 1/2"	72 = NPS 1	12 = 3/4"	73 = NPS 1-1/4	16 = 1"	74 = NPS 1-1/2	24 = 1-1/2"	75 = NPS 2	32 = 2"	77 = NPS 3	48 = 3"	79 = NPS 4	64 = 4"	80 = NPS 5	96 = 6"	81 = NPS 6
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