



MANIFOLD PART NUMBER MATRIX

I - E 82 A 74 6 - 236 -XXXX

Product Line

I = Integrated Manifolds

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 40 Ra (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)

Main Run Size

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"	

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

Valex Unique Identifier

Unique number supplied by Valex

Main Run Length

3 digit number, representing manifold main run length in inches

Branch Quantity

Number of branch connections on manifold

Branch Size

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

MULTI TEES PART NUMBER MATRIX																	
MT - A 16 B 04 4 - 06 - 03																	
<p>Product Line MT = Multi Tees</p> <p>Main Run Alloy & ID Finish A = 304L 25 Ra (CFOS) B = 316L 25 Ra (CFOS) C = 316L 10 Ra (EP)</p> <p>Main Run Size</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">ASTM TUBE</td> <td style="width: 50%;">JIS PIPE</td> </tr> <tr> <td>08 = 1/2"</td> <td>15 = 15A, 5S</td> </tr> <tr> <td>12 = 3/4"</td> <td>20 = 20A, 5S</td> </tr> <tr> <td>16 = 1"</td> <td>25 = 25A, 5S</td> </tr> <tr> <td>24 = 1-1/2"</td> <td>40 = 40A, 5S</td> </tr> <tr> <td>32 = 2"</td> <td>50 = 50A, 5S</td> </tr> <tr> <td>48 = 3"</td> <td>80 = 80A, 5S</td> </tr> <tr> <td>64 = 4"</td> <td>100 = 100A, 5S</td> </tr> </table> <p>Branch Type A = Face-Seal, Male B = Face-Seal, Female C = Tube Stub</p>	ASTM TUBE	JIS PIPE	08 = 1/2"	15 = 15A, 5S	12 = 3/4"	20 = 20A, 5S	16 = 1"	25 = 25A, 5S	24 = 1-1/2"	40 = 40A, 5S	32 = 2"	50 = 50A, 5S	48 = 3"	80 = 80A, 5S	64 = 4"	100 = 100A, 5S	<p>Branch-to-End Length 03 = 3"</p> <p>Branch-to-Branch Length 06 = 6"</p> <p>Branch Quantity 2 = 2 3 = 3 4 = 4 5 = 5</p> <p>Branch Size 04 = 1/4" 06 = 3/8" 08 = 1/2"</p>
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