



MANIFOLD PART NUMBER MATRIX

I - E 82 A 74 6 - 240 - XXXX

Product Line

I = Integrated Manifolds

Run Alloy & ID Finish

- A = 304L AP (PCW per SP-9236)
- B = 304L 150 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 150 Ra (CFOS per SP-9234)
- G = 316L 40Ra (CFOS per SP-9234)
- H = 316L 25 Ra (CFOS per SP-9206)
- I = 316L 20 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