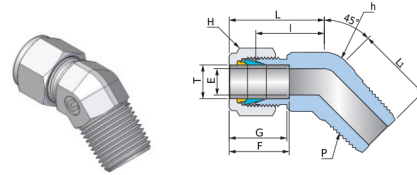


## Tube to Male Pipe

45° Male Elbow

**UMVE**



Connects Fractional(Inch) Tube to Female NPT Thread

| Part No.   | Tube OD<br>T |       | P<br>NPT | Dimensions (mm) |       |       |       |       |      |      |      |      |                |
|------------|--------------|-------|----------|-----------------|-------|-------|-------|-------|------|------|------|------|----------------|
|            | inch         | mm    |          | E<br>Min.       | h     |       | H     |       | F    | G    | I    | L    | L <sub>1</sub> |
|            |              |       |          |                 | inch  | mm    | inch  | mm    |      |      |      |      |                |
| UMVE-0402N | 1/4          | 6.35  | 1/8      | 4.8             | 1/2   | 12.70 | 9/16  | 14.28 | 15.1 | 17.4 | 17.3 | 24.5 | 16.5           |
| UMVE-0404N | 1/4          | 6.35  | 1/4      | 4.8             | 1/2   | 12.70 | 9/16  | 14.28 | 15.1 | 17.4 | 17.3 | 24.5 | 21.0           |
| UMVE-0602N | 3/8          | 9.52  | 1/8      | 4.8             | 5/8   | 15.87 | 11/16 | 17.46 | 16.7 | 18.9 | 20.6 | 27.9 | 18.3           |
| UMVE-0604N | 3/8          | 9.52  | 1/4      | 7.0             | 5/8   | 15.87 | 11/16 | 17.46 | 16.7 | 18.9 | 20.6 | 27.9 | 22.9           |
| UMVE-0606N | 3/8          | 9.52  | 3/8      | 7.0             | 7/8   | 22.22 | 11/16 | 17.46 | 16.7 | 18.9 | 24.6 | 31.9 | 28.0           |
| UMVE-0806N | 1/2          | 12.70 | 3/8      | 10.0            | 7/8   | 22.22 | 7/8   | 22.22 | 22.7 | 21.6 | 24.6 | 34.6 | 28.0           |
| UMVE-0808N | 1/2          | 12.70 | 1/2      | 10.0            | 7/8   | 22.22 | 7/8   | 22.22 | 22.7 | 21.6 | 24.6 | 34.6 | 28.0           |
| UMVE-1212N | 3/4          | 19.05 | 3/4      | 16.0            | 1-1/8 | 28.57 | 1-1/8 | 28.57 | 24.4 | 21.9 | 23.9 | 34.0 | 31.0           |
| UMVE-1616N | 1            | 25.40 | 1        | 22.0            | 1-3/8 | 34.92 | 1-1/2 | 38.10 | 31.1 | 26.1 | 28.2 | 40.3 | 37.8           |

ISO Tapered threads are available for all fractional UMVE. To order, add "R" as a suffix instead of "N".

Dimensions are for reference only and are subject to change without prior notice.  
E is minimum opening. F, G and L are typical finger tight.