

| TUBE OD | NPT MALE THREAD | DIMENSIONS IN INCH | | | | | | PART NO. | |
|------------|--------------------|--------------------|------|-------|-------|------|------|---------------|----------------|
| | | B | E | F | G | Lx | Ly | Well-Lok TM | Fine-Lok TM |
| 1/8 | 1/8 | 0.38 | 0.09 | 7/16 | 7/16 | 0.67 | 0.7 | ME-125-125N | SME-125-125N |
| 1/8 | 1/4 | 0.56 | 0.09 | 9/16 | 7/16 | 0.71 | 0.92 | ME-125-250N | SME-125-250N |
| 3/16 | 1/8 | 0.38 | 0.12 | 1/02 | 1/2 | 0.74 | 0.74 | ME-187-125N | SME-187-125N |
| 3/16 | 1/4 | 0.56 | 0.12 | 9/16 | 1/2 | 0.74 | 0.92 | ME-187-250N | SME-187-250N |
| 1/4 | 1/8 | 0.38 | 0.19 | 1/02 | 9/16 | 0.77 | 0.74 | ME-250-125N | SME-250-125N |
| 1/4 | 1/4 | 0.56 | 0.19 | 9/16 | 9/16 | 0.77 | 0.92 | ME-250-250N | SME-250-250N |
| 1/4 | 3/8 | 0.56 | 0.19 | 11/16 | 9/16 | 0.88 | 1.03 | ME-250-375N | SME-250-375N |
| 1/4 | 1/2 | 0.75 | 0.19 | 7/8 | 9/16 | 0.96 | 1.3 | ME-250-500N | SME-250-500N |
| 5/16 | 1/8 | 0.38 | 0.19 | 9/16 | 5/08 | 0.84 | 0.78 | ME-312-125N | SME-312-125N |
| 5/16 | 1/4 | 0.56 | 0.25 | 9/16 | 508 | 0.84 | 0.96 | ME-312-250N | SME-312-250N |
| 5/16 | 3/8 | 0.56 | 0.25 | 11/16 | 5/8 | 0.91 | 1.03 | ME-312-375N | SME-312-375N |
| 3/8 | 1/8 | 0.38 | 0.19 | 5/8 | 11/16 | 0.91 | 0.82 | ME-375-125N | SME-375-125N |
| 3/8 | 1/4 | 0.56 | 0.28 | 5/8 | 11/16 | 0.91 | 1 | ME-375-250N | SME-375-250N |
| 3/8 | 3/8 | 0.56 | 0.28 | 11/16 | 11/16 | 0.94 | 1.03 | ME-375-375N | SME-375-375N |
| 3/8 | 1/2 | 0.75 | 0.28 | 7/8 | 11/16 | 1.02 | 1.3 | ME-375-500N | SME-375-500N |
| 3/8 | 3/4 | 0.75 | 0.28 | 1 1/8 | 11/16 | 1.17 | 1.45 | ME-375-750N | SME-375-750N |
| 1/2 | 1/4 | 0.56 | 0.28 | 13/16 | 7/8 | 1.02 | 1.11 | ME-500-250N | SME-500-250N |
| 1/2 | 3/8 | 0.56 | 0.38 | 13/16 | 7/8 | 1.02 | 1.11 | ME-500-375N | SME-500-375N |
| 1/2 | 1/2 | 0.75 | 0.41 | 7/8 | 7/8 | 1.02 | 1.3 | ME-500-500N | SME-500-500N |
| 1/2 | 3/4 | 0.75 | 0.41 | 1 1/8 | 7/8 | 1.17 | 1.45 | ME-500-750N | SME-500-750N |
| 5/8 | 3/8 | 0.56 | 0.38 | 15/16 | 1 | 1.1 | 1.19 | ME-625-375N | SME-625-375N |
| 5/8 | 1/2 | 0.75 | 0.47 | 15/16 | 1 | 1.1 | 1.38 | ME-625-500N | SME-625-500N |
| 5/8 | 3/4 | 0.75 | 0.5 | 1 1/8 | 1 | 1.17 | 1.45 | ME-625-750N | SME-625-750N |
| 3/4 | 1/2 | 0.75 | 0.47 | 1 1/9 | 1 1/8 | 1.17 | 1.45 | ME-750-500N | SME-750-500N |
| 3/4 | 3/4 | 0.75 | 0.62 | 1 1/8 | 1 1/8 | 1.17 | 1.45 | ME-750-750N | SME-750-750N |
| 7/8 | 3/4 | 0.75 | 0.62 | 1 3/8 | 1 1/4 | 1.36 | 1.64 | ME-875-750N | SME-875-750N |
| 1 | 3/4 | 0.75 | 0.62 | 1 3/8 | 1 1/2 | 1.45 | 1.64 | ME-1000-750N | SME-1000-750N |
| 1 | 1 | 0.94 | 0.88 | 1 3/8 | 1 1/2 | 1.45 | 1.83 | ME-1000-1000N | SME-1000-1000N |