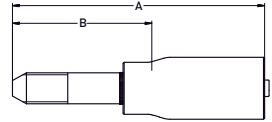





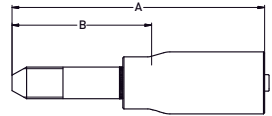
# 1YM2X / 6YMWX – High pressure tube nipple metric – LH thread






**MATERIAL** Nipple: very high strength stainless steel  
Shell and nut: high strength carbon steel, zinc plated

| #           |  |      |      |      |  | A   | B   |  |        |
|-------------|---|------|------|------|---|-----|-----|--|--------|
|             | DN  | size | mm   | inch |   | mm  | mm  | MPa  | psi    |
| 1YM2X-6-03  | 5   | -03  | 4.8  | 3/16 | M14x1.5-LH  | 116 | 63  | 400  | 58,000 |
| 1YM2X-6-05  | 8   | -05  | 7.9  | 5/16 | M14x1.5-LH  | 116 | 63  | 320  | 46,400 |
| 6YMWX-11-8C | 12  | -08  | 12.8 | 1/2  | M18x1.5-LH  | 189 | 125 | 200  | 29,000 |
| 6YMWX-12-8C | 12  | -08  | 12.8 | 1/2  | M20x1.5-LH  | 190 | 125 | 250  | 36,250 |

# 1Y42X / 6Y4WX – High pressure tube nipple metric – UNF thread



**MATERIAL** Nipple: very high strength stainless steel  
Shell and nut: high strength carbon steel, zinc plated

| #           |  |      |      |      |  | A   | B  |  |        |
|-------------|--|------|------|------|--|-----|----|---|--------|
|             | DN   | size | mm   | inch |  | mm  | mm | MPa   | psi    |
| 1Y42X-6-03  | 5  | -03  | 4.8  | 3/16 | 3/8 - 24UNF-LH   | 108 | 58 | 400   | 58,000 |
| 1Y42X-9-03  | 5  | -03  | 4.8  | 3/16 | 9/16 - 18UNF-LH  | 116 | 63 | 400   | 58,000 |
| 1Y42X-6-05  | 8  | -05  | 7.9  | 5/16 | 3/8 - 24UNF-LH   | 116 | 63 | 320   | 46,400 |
| 1Y42X-9-05  | 8  | -05  | 7.9  | 5/16 | 9/16 - 18UNF-LH  | 116 | 63 | 320   | 46,400 |
| 6Y4WX-16-8C | 12   | -08  | 12.7 | 1/2  | 1 - 14UNF-LH   | 147 | 77 | 250   | 36,250 |