

TABLA DE PESOS TEORICOS DE TUBOS ESTRUCTURALES (EN GRS. POR TUBO DE 6 METROS)

| PULGADA | Ø | A X A | A X B (mm) | PESOS | | | | | | | | | | | | | | | |
|---------|--------|---------|---|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| | | | | 0,90 | 1,07 | 1,25 | 1,41 | 1,59 | 1,80 | 2,00 | 2,25 | 2,50 | 2,85 | 3,20 | 3,55 | 4,00 | 4,75 | 5,15 | 6,35 |
| 3/8 | 9,52 | | | 1,200 | | 1,650 | | | | | | | | | | | | | |
| 1/2 | 12,70 | 10X10 | | 1,560 | 1,842 | 2,106 | 2,358 | 2,616 | 3,120 | 3,463 | | | | | | | | | |
| 9/16 | 14,28 | | | 1,764 | 2,094 | 2,394 | 2,688 | 2,988 | 3,282 | 3,916 | | | | | | | | | |
| 5/8 | 15,87 | 12X12 | | 1,974 | 2,346 | 2,688 | 3,018 | 3,366 | 3,906 | 4,382 | | | | | | | | | |
| 3/4 | 19,05 | 15X15 | 20X10 | 2,394 | 2,850 | 3,270 | 3,684 | 4,110 | 4,530 | 5,028 | | | | | | | | | |
| 7/8 | 22,22 | | 20X15 25X10 | 2,814 | 3,354 | 3,852 | 4,344 | 4,860 | 5,364 | 5,964 | | | | | | | | | |
| 1 | 25,40 | 20X20 | 25X15 30X10 | 3,234 | 3,858 | 4,440 | 5,010 | 5,610 | 6,198 | 6,900 | 7,686 | 8,544 | 9,510 | | | | | | |
| 1 1/8 | 28,57 | | 30X15 | 3,648 | 4,362 | 5,022 | 5,676 | 6,354 | 7,026 | 7,836 | 8,736 | 9,725 | | | | | | | |
| 1 1/4 | 31,75 | 25X25 | 30X20 40X10 | 4,068 | 4,866 | 5,604 | 6,336 | 7,104 | 7,860 | 8,772 | 9,792 | 10,914 | 12,186 | 13,518 | 14,820 | | | | |
| 1 3/8 | 34,92 | | 30X25 | 4,438 | 5,364 | 6,186 | 7,002 | 7,854 | 8,694 | 9,708 | 10,842 | 12,096 | | | | | | | |
| 1 1/2 | 38,10 | 30X30 | 40X20 50X10 | 4,908 | 5,868 | 6,774 | 7,662 | 8,598 | 9,528 | 10,644 | 11,898 | 13,284 | 14,862 | 16,524 | 18,150 | | | | |
| 1 5/8 | 41,27 | | 40X25 | 5,322 | 6,372 | 7,356 | 8,328 | 9,348 | 10,356 | 11,580 | 12,954 | 14,466 | | | | | | | |
| 1 3/4 | 44,45 | 35X35 | 40X30 50X20 | | 6,876 | 7,938 | 8,988 | 10,098 | 11,190 | 12,516 | 14,004 | 15,654 | 17,544 | 19,530 | 21,486 | 23,940 | | | |
| 1 7/8 | 47,62 | | 50X25 | | 7,374 | 8,520 | 9,654 | 10,134 | 12,024 | 13,452 | 15,054 | 16,830 | | | | | | | |
| 2 | 50,80 | 40X40 | 50X30 60X20 | | 7,884 | 9,102 | 10,314 | 11,592 | 12,858 | 14,388 | 16,116 | 18,024 | 20,220 | 22,542 | 24,822 | 27,702 | 32,436 | | |
| 2 1/8 | 53,97 | | | | | 9,684 | 10,974 | 12,336 | 13,688 | 15,324 | 17,167 | 19,208 | | | | | | | |
| 2 1/4 | 57,15 | 45X45 | 50X40 60X30 | | | 9,900 | 11,643 | 13,100 | 14,522 | 16,260 | 18,600 | 20,940 | 22,902 | 25,548 | 28,158 | 31,458 | 36,900 | | |
| 2 1/2 | 63,50 | 50X50 | 60X40 70X30 80X20 | | | 11,430 | 12,970 | 14,574 | 16,187 | 18,180 | 20,820 | 23,460 | 25,578 | 28,500 | 31,494 | 35,220 | 41,376 | | |
| 3 | 76,20 | 60X60 | 70X50 80X40 90X30 100X20 | | | 14 | 16 | 18,000 | 19,517 | 21,960 | 25,140 | 28,260 | 30,935 | 34,566 | 38,286 | 42,732 | 50,322 | | |
| 3 1/2 | 88,90 | 70X70 | 80X60 90X50 100X40 | | | | | 20,760 | 23,202 | 25,716 | 28,848 | 31,962 | 36,288 | 40,038 | 44,832 | 50,250 | 59,262 | | |
| 3 3/4 | 95,25 | 75X75 | 110X40 100X50 90X60 80X70 | | | | | 22,170 | 24,888 | 27,600 | 30,960 | 34,308 | 38,970 | 43,590 | 48,168 | 54,000 | 63,600 | 68,658 | 83,526 |
| 4 | 101,60 | 80X80 | 100X60 120X40 | | | | | 23,676 | 26,580 | 29,472 | 33,078 | 36,660 | 41,646 | 46,596 | 51,504 | 57,768 | 68,208 | 73,500 | 89,490 |
| 4 1/2 | 114,30 | 90X90 | 100X80 110X70 120X60 130X50 140X40 | | | | | 26,304 | 29,776 | 33,234 | 37,308 | 41,358 | 46,999 | 52,608 | 58,176 | 65,286 | 77,154 | 83,178 | 101,430 |
| 5 | 127,00 | 100X100 | 120X80 130X70 140X60 150X50 | | | | | 29,310 | 33,179 | 36,402 | 41,640 | 46,056 | 52,356 | 58,620 | 64,848 | 72,804 | 86,100 | 92,856 | 113,364 |
| 5 1/2 | 139,70 | 110X110 | 140X80 150X70 120X100 | | | | | | | 40,158 | 45,174 | 50,196 | 57,714 | 64,632 | 71,520 | 80,316 | 95,046 | 102,354 | 125,298 |
| 6 | 152,40 | 120X120 | 140X100 150X90 160X80 170X70 180X60 | | | | | | | 43,920 | | 54,894 | | 70,650 | 78,192 | 87,834 | 103,986 | 112,212 | 137,232 |
| 6 1/2 | 165,10 | 130X130 | 140X120 150X110 160X100 180X80 | | | | | | | 47,676 | | 59,598 | | 76,656 | 84,858 | 95,346 | 112,926 | 121,884 | 149,154 |
| 7 | 177,80 | 140X140 | 150X130 160X120 180X100 | | | | | | | | | | | 82,668 | 91,536 | 102,864 | 121,872 | 131,556 | 161,088 |
| 7 1/2 | 190,50 | 150X150 | 200X100 190X110 180X120 170X130 160X140 | | | | | | | | | | | 86,508 | | 110,376 | 130,548 | 141,240 | 173,016 |