



## Rury stalowe ciągnięte na zimno ze średnią grubością ścianki do wymienników ciepła (wartości w calach)

| Średnica zewnętrzna |        | Średnia grubość ścianki |           |           |           |           |           |           |           |           |          |          |          |          |          |
|---------------------|--------|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|
|                     |        | BWG (inch)              | 20 (.035) | 18 (.049) | 16 (.065) | 14 (.083) | 13 (.095) | 12 (.109) | 11 (.120) | 10 (.134) | 9 (.148) | 8 (.165) | 7 (.180) | 6 (.203) | 5 (.220) |
| [mm]                | [inch] | [mm]                    | 0,89      | 1,24      | 1,65      | 2,11      | 2,41      | 2,77      | 3,05      | 3,40      | 3,76     | 4,19     | 4,57     | 5,16     | 5,59     |
| 12,70               | 1/2    | lb/ft                   | 0,173     | 0,236     | 0,302     | 0,369     | 0,410     | 0,445     | 0,487     | 0,523     | 0,557    |          |          |          |          |
|                     | .500   | kg/m                    | 0,259     | 0,351     | 0,450     | 0,551     | 0,612     | 0,678     | 0,726     | 0,780     | 0,829    |          |          |          |          |
| 15,88               | 5/8    | lb/ft                   | 0,220     | 0,301     | 0,388     | 0,480     | 0,537     | 0,600     | 0,647     | 0,703     | 0,754    |          |          |          |          |
|                     | .625   | kg/m                    | 0,328     | 0,447     | 0,579     | 0,716     | 0,801     | 0,897     | 0,965     | 1,046     | 1,124    |          |          |          |          |
| 19,05               | 3/4    | lb/ft                   | 0,267     | 0,366     | 0,475     | 0,591     | 0,664     | 0,745     | 0,807     | 0,881     | 0,952    |          |          |          |          |
|                     | .750   | kg/m                    | 0,398     | 0,547     | 0,708     | 0,881     | 0,989     | 1,110     | 1,203     | 1,312     | 1,418    |          |          |          |          |
| 22,23               | 7/8    | lb/ft                   |           | 0,432     | 0,562     | 0,702     | 0,791     | 0,891     | 0,967     | 1,060     |          |          |          |          |          |
|                     | .875   | kg/m                    |           | 0,643     | 0,836     | 1,045     | 1,177     | 1,326     | 1,439     | 1,577     |          |          |          |          |          |
| 25,40               | 1      | lb/ft                   |           | 0,497     | 0,649     | 0,812     | 0,918     | 1,037     | 1,128     | 1,239     | 1,346    | 1,471    | 1,575    |          |          |
|                     | 1.000  | kg/m                    |           | 0,740     | 0,966     | 1,212     | 1,366     | 1,550     | 1,681     | 1,845     | 2,006    | 2,192    | 2,347    |          |          |
| 31,75               | 1 1/4  | lb/ft                   |           | 0,628     | 0,822     | 1,034     | 1,172     | 1,328     | 1,448     | 1,597     | 1,741    | 1,912    | 2,056    | 2,272    | 2,417    |
|                     | 1.250  | kg/m                    |           | 0,933     | 1,225     | 1,542     | 1,744     | 1,980     | 2,159     | 2,377     | 2,595    | 2,848    | 3,063    | 3,383    | 3,606    |
| 38,10               | 1 1/2  | lb/ft                   |           | 0,759     | 0,996     | 1,256     | 1,426     | 1,619     | 1,769     | 1,955     | 2,137    | 2,353    | 2,537    | 2,814    | 3,009    |
|                     | 1.500  | kg/m                    |           | 1,127     | 1,483     | 1,870     | 2,121     | 2,413     | 2,636     | 2,909     | 3,184    | 3,504    | 3,779    | 4,191    | 4,481    |
| 50,80               | 2      | lb/ft                   |           |           | 1,343     | 1,699     | 1,933     | 2,201     | 2,409     | 2,670     | 2,929    | 3,246    | 3,499    | 3,896    | 4,185    |
|                     | 2.000  | kg/m                    |           |           | 2,000     | 2,533     | 2,876     | 3,281     | 3,591     | 3,974     | 4,362    | 4,816    | 5,210    | 5,807    | 6,232    |
| 63,50               | 2 1/2  | lb/ft                   |           |           | 1,690     | 2,143     | 2,440     | 2,783     | 3,050     | 3,385     | 3,717    | 4,126    | 4,460    | 4,980    | 5,360    |
|                     | 2.500  | kg/m                    |           |           | 2,517     | 3,194     | 3,631     | 4,148     | 4,547     | 5,039     | 5,539    | 6,128    | 6,641    | 7,424    | 7,983    |
| 76,20               | 3      | lb/ft                   |           |           |           | 2,586     | 2,947     | 3,365     | 3,691     | 4,102     | 4,508    | 5,006    | 5,421    | 6,064    | 6,536    |
|                     | 3.000  | kg/m                    |           |           |           | 3,855     | 4,385     | 5,016     | 5,502     | 6,104     | 6,717    | 7,440    | 8,072    | 9,040    | 9,734    |

Uwaga: Po uzgodnieniu dostępne również inne średnice i grubości ścianki (np. wg SWG).