

# TUBI PER PETROLCHIMICA senza saldatura

ASTM A 106 gr. B - API 54B - x 42

| DIAMETRO               |            |           | SPESSORE   |           |              |             | PESO                              |  |                                   |      | IDENTIFICAZIONE |        |  |
|------------------------|------------|-----------|------------|-----------|--------------|-------------|-----------------------------------|--|-----------------------------------|------|-----------------|--------|--|
| Nominale<br><i>in.</i> | Esterno    |           |            |           |              |             | <i>CorrISP.<br/>norme<br/>API</i> | <i>Standard<br/>X-Strong<br/>XX-Strong</i> | <i>Numero<br/>di<br/>schedula</i> |      |                 |        |  |
|                        | <i>in.</i> | <i>mm</i> | <i>in.</i> | <i>mm</i> | <i>lb/ft</i> | <i>kg/m</i> |                                   |  |                                   |      |                 |        |  |
| <b>1/8</b>             | 0.405      | 10,3      | .068       | 1,73      | .24          | 0,36        | 5L                                | STD  | 40                                |      |                 |        |  |
|                        |            |           | .095       | 2,41      | .31          | 0,46        | 5L                                | XS   | 80                                |      |                 |        |  |
| <b>1/4</b>             | 0.540      | 13,7      | .088       | 2,24      | .42          | 0,63        | 5L                                | STD  | 40                                |      |                 |        |  |
|                        |            |           | .119       | 3,02      | .54          | 0,80        | 5L                                | XS   | 80                                |      |                 |        |  |
| <b>3/8</b>             | 0.675      | 17,1      | .091       | 2,31      | .57          | 0,85        | 5L                                | STD  | 40                                |      |                 |        |  |
|                        |            |           | .126       | 3,20      | .74          | 1,10        | 5L                                | XS   | 80                                |      |                 |        |  |
| <b>1/2</b>             | 0.840      | 21,3      | .109       | 2,77      | .85          | 1,27        | 5L                                | STD  | 40                                |      |                 |        |  |
|                        |            |           | .147       | 3,73      | 1.09         | 1,62        | 5L                                | XS   | 80                                |      |                 |        |  |
|                        |            |           | .188       | 4,76      | 1.31         | 1,95        |                                   |  | 160                               |      |                 |        |  |
|                        |            |           | .294       | 7,47      | 1.71         | 2,55        | 5L                                | XXS  |                                   |      |                 |        |  |
| <b>3/4</b>             | 1.050      | 26,7      | .113       | 2,87      | 1.13         | 1,68        | 5L                                | STD  | 40                                |      |                 |        |  |
|                        |            |           | .154       | 3,91      | 1.47         | 2,19        | 5L                                | XS   | 80                                |      |                 |        |  |
|                        |            |           | .219       | 5,56      | 1.94         | 2,89        |                                   |  | 160                               |      |                 |        |  |
|                        |            |           | .308       | 7,82      | 2.44         | 3,63        | 5L                                | XXS  |                                   |      |                 |        |  |
| <b>1</b>               | 1.315      | 33,4      | .133       | 3,38      | 1.68         | 2,50        | 5L                                | STD  | 40                                |      |                 |        |  |
|                        |            |           | .179       | 4,55      | 2.17         | 3,23        | 5L                                | XS   | 80                                |      |                 |        |  |
|                        |            |           | .250       | 6,35      | 2.84         | 4,23        |                                   |  | 160                               |      |                 |        |  |
|                        |            |           | .358       | 9,09      | 3.66         | 5,45        | 5L                                | XXS  |                                   |      |                 |        |  |
| <b>1 1/4</b>           | 1.660      | 42,2      | .140       | 3,56      | 2.27         | 3,38        | 5L                                | STD  | 40                                |      |                 |        |  |
|                        |            |           | .191       | 4,85      | 3.00         | 4,47        | 5L                                | XS   | 80                                |      |                 |        |  |
|                        |            |           | .250       | 6,35      | 3.76         | 5,60        |                                   |  | 160                               |      |                 |        |  |
|                        |            |           | .382       | 9,70      | 5.21         | 7,76        | 5L                                | XXS  |                                   |      |                 |        |  |
| <b>1 1/2</b>           | 1.900      | 48,3      | .145       | 3,68      | 2.72         | 4,05        | 5L                                | STD  | 40                                |      |                 |        |  |
|                        |            |           | .200       | 5,08      | 3.63         | 5,41        | 5L                                | XS   | 80                                |      |                 |        |  |
|                        |            |           | .281       | 7,14      | 4.86         | 7,23        |                                   |  | 160                               |      |                 |        |  |
|                        |            |           | .400       | 10,16     | 6.41         | 9,55        | 5L                                | XXS  |                                   |      |                 |        |  |
| <b>2</b>               | 2.375      | 60,3      | .109       | 2,77      | 2.64         | 3,93        | 5L 5LX                            | STD  | 40                                |      |                 |        |  |
|                        |            |           | .125       | 3,18      | 3.00         | 4,47        | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | .141       | 3,58      | 3.36         | 5,00        | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | .154       | 3,91      | 3.65         | 5,44        | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | .172       | 4,37      | 4.05         | 6,03        | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .188       | 4,78      | 4.39         | 6,54        | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .218       | 5,54      | 5.02         | 7,48        | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | .250       | 6,35      | 5.67         | 8,45        | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .281       | 7,14      | 6.28         | 9,35        | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .344       | 8,74      | 7.46         | 11,11       |                                   |  |                                   |      |                 |        |  |
|                        |            |           | .436       | 11,07     | 9.03         | 13,45       | 5L 5LX                            |  |                                   |      |                 |        |  |
| <b>2 1/2</b>           | 2.875      | 73,0      | .109       | 2,77      | 3.22         | 4,80        | 5L 5LX                            | STD  | 40                                |      |                 |        |  |
|                        |            |           | .125       | 3,18      | 3.67         | 5,46        | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | .141       | 3,58      | 4.12         | 6,14        | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | .156       | 3,96      | 4.53         | 6,75        | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .172       | 4,37      | 4.97         | 7,40        | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .188       | 4,78      | 5.40         | 8,04        | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .203       | 5,16      | 5.79         | 8,68        | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | .216       | 5,49      | 6.13         | 9,13        | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .250       | 6,35      | 7.01         | 10,44       | 5LX                               |  |                                   |      |                 |        |  |
|                        |            |           | .376       | 7,01      | 7.66         | 11,41       | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | .375       | 9,52      | 10.01        | 14,91       |                                   |  |                                   |      |                 |        |  |
|                        |            |           | .552       | 14,02     | 13.69        | 20,41       | 5L 5LX                            |  |                                   |      |                 |        |  |
|                        |            |           | <b>3</b>   | 3.500     | 88,9         | .125        | 3,18                              |  |                                   | 4.51 | 6,72            | 5L 5LX |  |
| .141                   | 3,58       | 5.06      |            |           |              | 7,54        | 5L 5LX                            |  |                                   |      |                 |        |  |
| .156                   | 3,96       | 5.57      |            |           |              | 8,30        | 5L 5LX                            |  |                                   |      |                 |        |  |
| .172                   | 4,37       | 6.11      |            |           |              | 9,10        | 5LX                               |  |                                   |      |                 |        |  |

| DIAMETRO        |                  |       | SPESSORE |                  |       |       | PESO                     |                                   | IDENTIFICAZIONE          |        |       |
|-----------------|------------------|-------|----------|------------------|-------|-------|--------------------------|-----------------------------------|--------------------------|--------|-------|
| Nominale<br>in. | Esterno          |       | in.      | mm               | lb/ft | kg/m  | CorrISP.<br>norme<br>API | Standard<br>X-Strong<br>XX-Strong | Numero<br>di<br>schedula |        |       |
|                 | in.              | mm    |          |                  |       |       |                          |                                   |                          |        |       |
| 3               | 3.500            | 88,9  | .188     | 4,78             | 6.65  | 9,91  | 5L 5LX                   | STD                               | 40                       |        |       |
|                 |                  |       | .216     | 5,49             | 7.58  | 11,29 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .250     | 6,35             | 8.68  | 12,93 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .281     | 7,14             | 9.66  | 14,39 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .300     | 7,62             | 10.25 | 15,27 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .438     | 11,13            | 14.32 | 21,33 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .600     | 15,24            | 18.58 | 27,67 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | XXS      | 80<br>160        |       |       |                          |                                   |                          |        |       |
| 3 1/2           | 4.000            | 101,6 | .125     | 3,18             | 5.17  | 7,70  | 5LX                      | STD                               | 40                       |        |       |
|                 |                  |       | .141     | 3,58             | 5.81  | 8,65  | 5LX                      |                                   |                          |        |       |
|                 |                  |       | .156     | 3,96             | 6.40  | 9,53  | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .172     | 4,37             | 7.03  | 10,47 | 5LX                      |                                   |                          |        |       |
|                 |                  |       | .188     | 4,78             | 7.65  | 11,39 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .226     | 5,74             | 9.11  | 13,57 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .250     | 6,35             | 10.01 | 14,91 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .281     | 7,14             | 11.16 | 16,62 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .318     | 8,08             | 12.50 | 18,63 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | XXS      | 80               |       |       |                          |                                   |                          |        |       |
| 4               | 4.500            | 114,3 | .125     | 3,18             | 5.84  | 8,70  | 5L 5LX                   | STD                               | 40                       |        |       |
|                 |                  |       | .141     | 3,58             | 6.56  | 9,77  | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .156     | 3,96             | 7.24  | 10,78 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .172     | 4,37             | 7.95  | 11,84 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .188     | 4,78             | 8.66  | 12,90 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .203     | 5,16             | 9.32  | 13,88 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .219     | 5,56             | 10.01 | 14,91 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .237     | 6,02             | 10.79 | 16,07 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .250     | 6,35             | 11.35 | 16,91 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .281     | 7,14             | 12.66 | 18,86 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .312     | 7,92             | 13.96 | 20,79 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .337     | 8,56             | 14.98 | 22,31 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .438     | 11,13            | 19.00 | 28,30 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .531     | 13,49            | 22.51 | 33,53 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .674     | 17,12            | 27.54 | 41,02 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | XXS      | 80<br>120<br>160 |       |       |                          |                                   |                          |        |       |
|                 |                  |       | 5        | 5.563            | 141,3 | .156  | 3,96                     |                                   |                          | 9.01   | 13,42 |
| .188            | 4,78             | 10.79 |          |                  |       | 16,07 | 5L                       |                                   |                          |        |       |
| .219            | 5,56             | 12.50 |          |                  |       | 18,62 | 5L                       |                                   |                          |        |       |
| .258            | 6,55             | 14.62 |          |                  |       | 21,78 | 5L                       |                                   |                          |        |       |
| .281            | 7,14             | 15.85 |          |                  |       | 23,61 | 5L                       |                                   |                          |        |       |
| .312            | 7,92             | 17.50 |          |                  |       | 26,07 | 5L                       |                                   |                          |        |       |
| .344            | 8,74             | 19.17 |          |                  |       | 28,55 | 5L                       |                                   |                          |        |       |
| .375            | 9,58             | 20.78 |          |                  |       | 30,95 | 5L                       |                                   |                          |        |       |
| .500            | 12,70            | 27.04 |          |                  |       | 40,28 | 5L                       |                                   |                          |        |       |
| .625            | 15,88            | 32.96 |          |                  |       | 49,09 | 5L                       |                                   |                          |        |       |
| .750            | 19,05            | 38.55 |          |                  |       | 57,42 | 5L                       |                                   |                          |        |       |
| XXS             | 80<br>120<br>160 |       |          |                  |       |       |                          |                                   |                          |        |       |
| 6               | 6.625            | 168,3 |          |                  |       | .156  | 3,96                     | 10.78                             | 16,06                    | 5L 5LX | STD   |
|                 |                  |       | .172     | 4,37             | 11.85 | 17,65 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .188     | 4,78             | 12.92 | 19,24 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .203     | 5,16             | 13.92 | 20,73 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .219     | 5,56             | 14.98 | 22,31 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .250     | 6,35             | 17.02 | 25,35 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .280     | 7,11             | 18.97 | 28,26 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .312     | 7,92             | 21.04 | 31,34 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .344     | 8,74             | 23.08 | 34,38 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .375     | 9,52             | 25.03 | 37,28 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .432     | 10,97            | 28.57 | 42,56 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .500     | 12,70            | 32.71 | 48,72 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .562     | 14,27            | 36.39 | 54,20 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .625     | 15,88            | 40.05 | 59,65 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .719     | 18,26            | 45.35 | 67,55 | 5L 5LX                   |                                   |                          |        |       |
|                 |                  |       | .864     | 21,95            | 53.16 | 79,18 | 5L                       |                                   |                          |        |       |
|                 |                  |       | XXS      | 80<br>120<br>160 |       |       |                          |                                   |                          |        |       |