

EN 10217-1, EN 10224 Standartlarına göre Düz Dikişli (ERW) Çelik Boru Ölçü ve Ağırlık Tablosu

ERW Steel Tubes Dimensions and Weight Table acc. EN 10217-1, EN 10224 Standards

| Ebat<br>Size |        |                                 | Et Kalınlığı (mm)<br>Wall Thickness (mm) |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|--------------|--------|---------------------------------|--|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| DN           | NPS    | Dış Çap<br>(mm)<br>O.D.<br>(mm) | 2,00                                     | 2,30 | 2,50 | 2,60 | 2,80 | 2,90 | 3,00  | 3,20  | 3,40  | 3,60  | 4,00  | 4,50  | 5,00  | 5,20  | 5,40  | 5,60  | 6,00  | 6,30  | 7,00  | 8,00  | 8,80  | 9,00  | 10,00 | 11,00 | 12,00 |  |
|              |        |                                 | Ağırlık (kg/m)<br>Weight (kg/m)          |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
| 10           | 3/8"   | 17,2                            | 0,75                                     | 0,85 | 0,91 | 0,94 | 0,99 | 1,02 | 1,05  | 1,10  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
| 15           | 1/2"   | 21,3                            | 0,95                                     | 1,08 | 1,16 | 1,20 | 1,28 | 1,32 | 1,35  | 1,43  | 1,50  | 1,57  | 1,71  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
| 20           | 3/4"   | 26,9                            | 1,23                                     | 1,40 | 1,50 | 1,56 | 1,66 | 1,72 | 1,77  | 1,87  | 1,97  | 2,07  | 2,26  | 2,49  |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
| 25           | 1"     | 33,7                            | 1,56                                     | 1,78 | 1,92 | 1,99 | 2,13 | 2,20 | 2,27  | 2,41  | 2,54  | 2,67  | 2,93  | 3,24  | 3,54  |       |       |       |       |       |       |       |       |       |       |       |       |  |
| 32           | 1 1/4" | 42,4                            | 1,99                                     | 2,27 | 2,46 | 2,55 | 2,73 | 2,82 | 2,91  | 3,09  | 3,27  | 3,44  | 3,79  | 4,21  | 4,61  | 4,77  |       |       |       |       |       |       |       |       |       |       |       |  |
| 40           | 1 1/2" | 48,3                            | 2,28                                     | 2,61 | 2,82 | 2,93 | 3,14 | 3,25 | 3,35  | 3,56  | 3,76  | 3,97  | 4,37  | 4,86  | 5,34  | 5,53  |       |       |       |       |       |       |       |       |       |       |       |  |
|              |        | 51,0                            | 2,42                                     | 2,76 | 2,99 | 3,10 | 3,33 | 3,44 | 3,55  | 3,77  | 3,99  | 4,21  | 4,64  | 5,16  | 5,67  | 5,87  |       |       |       |       |       |       |       |       |       |       |       |  |
| 50           | 2"     | 60,3                            | 2,88                                     | 3,29 | 3,56 | 3,70 | 3,97 | 4,10 | 4,24  | 4,51  | 4,77  | 5,03  | 5,55  | 6,19  | 6,82  | 7,07  | 7,31  | 7,55  |       |       |       |       |       |       |       |       |       |  |
| 65           | 2 1/2" | 73,0                            | 3,50                                     | 4,01 | 4,35 | 4,51 | 4,85 | 5,01 | 5,18  | 5,51  | 5,84  | 6,16  | 6,81  | 7,60  | 8,38  | 8,69  | 9,00  | 9,31  |       |       |       |       |       |       |       |       |       |  |
| 65           | 2 1/2" | 76,1                            | 3,65                                     | 4,19 | 4,54 | 4,71 | 5,06 | 5,23 | 5,41  | 5,75  | 6,10  | 6,44  | 7,11  | 7,95  | 8,77  | 9,09  | 9,41  | 9,74  |       |       |       |       |       |       |       |       |       |  |
| 80           | 3"     | 88,9                            |  | 4,91 | 5,33 | 5,53 | 5,95 | 6,15 | 6,35  | 6,76  | 7,17  | 7,57  | 8,37  | 9,37  | 10,34 | 10,73 | 11,12 | 11,50 | 12,27 | 12,83 | 14,14 |       |       |       |       |       |       |  |
| 90           | 3 1/2" | 101,6                           |  | 5,63 | 6,11 | 6,35 | 6,82 | 7,06 | 7,29  | 7,76  | 8,23  | 8,70  | 9,63  | 10,78 | 11,91 | 12,36 | 12,81 | 13,26 | 14,14 | 14,81 | 16,33 | 18,47 |       |       |       |       |       |  |
| 100          | 4"     | 114,3                           |  |      | 6,89 | 7,16 | 7,70 | 7,97 | 8,23  | 8,77  | 9,30  | 9,83  | 10,88 | 12,18 | 13,48 | 13,99 | 14,50 | 15,01 | 16,02 | 16,78 | 18,52 | 20,97 |       |       |       |       |       |  |
|              | 4 1/2" | 127,0                           |  |      |      | 7,98 | 8,58 | 8,87 | 9,17  | 9,77  | 10,36 | 10,95 | 12,13 | 13,59 | 15,04 | 15,62 | 16,19 | 16,76 | 17,90 | 18,75 | 20,71 | 23,48 |       |       |       |       |       |  |
|              |        | 133,0                           |  |      |      |      |      | 9,30 | 9,62  | 10,24 | 10,87 | 11,49 | 12,72 | 14,26 | 15,78 | 16,39 | 16,99 | 17,59 | 18,79 | 19,68 | 21,75 | 24,66 |       |       |       |       |       |  |
| 125          | 5"     | 139,7                           |  |      |      |      |      | 9,78 | 10,11 | 10,77 | 11,43 | 12,08 | 13,39 | 15,00 | 16,61 | 17,25 | 17,88 | 18,52 | 19,78 | 20,72 | 22,91 | 25,98 |       |       |       |       |       |  |
| 125          | 5"     | 141,3                           |  |      |      |      |      |      | 10,23 | 10,90 | 11,56 | 12,22 | 13,54 | 15,18 | 16,81 | 17,45 | 18,10 | 18,74 | 20,02 | 20,97 | 23,18 | 26,30 |       |       |       |       |       |  |
|              |        | 159,0                           |  |      |      |      |      |      | 11,54 | 12,29 | 13,05 | 13,80 | 15,29 | 17,14 | 18,99 | 19,72 | 20,45 | 21,18 | 22,64 | 23,72 | 26,24 | 29,79 |       |       |       |       |       |  |
| 150          | 6"     | 165,1                           |  |      |      |      |      |      | 11,99 | 12,78 | 13,56 | 14,34 | 15,89 | 17,82 | 19,74 | 20,50 | 21,27 | 22,03 | 23,54 | 24,67 | 27,29 | 30,99 |       |       |       |       |       |  |
| 150          | 6"     | 168,3                           |  |      |      |      |      |      | 12,23 | 13,03 | 13,83 | 14,62 | 16,21 | 18,18 | 20,13 | 20,91 | 21,69 | 22,47 | 24,01 | 25,17 | 27,84 | 31,62 |       |       |       |       |       |  |
|              | 7"     | 177,8                           |  |      |      |      |      |      | 12,93 | 13,78 | 14,62 | 15,46 | 17,14 | 19,23 | 21,31 | 22,13 | 22,96 | 23,78 | 25,42 | 26,64 | 29,48 | 33,50 |       |       |       |       |       |  |
|              |        | 193,7                           |  |      |      |      |      |      | 14,11 | 15,03 | 15,96 | 16,88 | 18,71 | 21,00 | 23,27 | 24,17 | 25,07 | 25,98 | 27,77 | 29,11 | 32,23 | 36,63 | 40,12 |       |       |       |       |  |
| 200          | 8"     | 219,1                           |  |      |      |      |      |      | 15,99 | 17,04 | 18,09 | 19,13 | 21,22 | 23,81 | 26,40 | 27,43 | 28,46 | 29,48 | 31,53 | 33,06 | 36,61 | 41,65 | 45,64 | 46,63 | 51,56 |       |       |  |
|              | 9"     | 244,5                           |  |      |      |      |      |      |       |       |       |       | 21,39 | 23,72 | 26,63 | 29,53 | 30,69 | 31,84 | 32,99 | 35,29 | 37,01 | 41,00 | 46,66 | 51,15 | 52,27 | 57,83 |       |  |
| 250          | 10"    | 273,0                           |  |      |      |      |      |      |       |       |       |       | 23,92 | 26,53 | 29,80 | 33,04 | 34,34 | 35,63 | 36,93 | 39,51 | 41,43 | 45,92 | 52,28 | 57,33 | 58,59 | 64,86 | 71,07 |  |
| 300          | 12"    | 323,9                           |  |      |      |      |      |      |       |       |       |       |       | 35,44 | 39,32 | 40,87 | 42,41 | 43,96 | 47,04 | 49,34 | 54,70 | 62,32 | 68,38 | 69,89 | 77,41 | 84,88 | 92,30 |  |