

# Round plain head and countersunk head wire nails

## DIN 1151

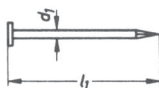
Drahtstifte, rund, Flachkopf, Senkkopf

*In keeping with current practice in standards published by the International Organization for Standardization (ISO), a comma has been used throughout as the decimal marker.*

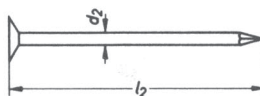
Dimensions in mm

Details left unspecified are to be selected as appropriate.

**Type A, plain head**



**Type B, countersunk head**



Designation of a round plain head type A wire nail (A) of size 12 × 20, with bright finish (bk):

Nail A 12 × 20 DIN 1151 - bk

| Size    | $d_1$ |                       | $l_1$ | Net weight<br>of pack,<br>in kg |
|---------|-------|-----------------------|-------|---------------------------------|
|         |       | Limit<br>deviations*) |       |                                 |
| 9 × 13  | 0,9   | ± 0,03                | 13    | 1                               |
| 10 × 15 | 1     | ± 0,04                | 15    | 1                               |
| 12 × 20 | 1,2   | ± 0,04                | 20    | 1                               |
| 14 × 25 | 1,4   | ± 0,04                | 25    | 1                               |
| 16 × 30 | 1,6   | ± 0,06                | 30    | 1                               |

\*) Refers to nails with bright finish.

#### Material and finish

Wire nails shall be made of steel (grade at manufacturer's discretion) and have a bright (bk)<sup>1)</sup>, galvanized (zn)<sup>1)</sup> or metallized (me) finish.

#### Form of supply

Wire nails shall be supplied in packs.

Designation for ordering 100 kg of round plain head type A wire nails (A) of size 12 × 20, with bright finish (bk):

**100 kg nails A 12 × 20 DIN 1151 - bk**

<sup>1)</sup> Symbol as in DIN 1653.

| Size     | $d_2$ |                       | $l_2$ | Net weight<br>of pack,<br>in kg |
|----------|-------|-----------------------|-------|---------------------------------|
|          |       | Limit<br>deviations*) |       |                                 |
| 18 × 35  | 1,8   | ± 0,06                | 35    | 2,5                             |
| 20 × 40  | 2     | ± 0,06                | 40    | 2,5                             |
| 22 × 45  | 2,2   | ± 0,06                | 45    | 2,5                             |
| 22 × 50  | 2,2   | ± 0,06                | 50    | 2,5                             |
| 25 × 55  | 2,5   | ± 0,08                | 55    | 2,5                             |
| 25 × 60  | 2,5   | ± 0,08                | 60    | 2,5                             |
| 28 × 65  | 2,8   | ± 0,08                | 65    | 2,5                             |
| 31 × 65  | 3,1   | ± 0,08                | 65    | 2,5                             |
| 31 × 70  | 3,1   | ± 0,08                | 70    | 2,5                             |
| 31 × 80  | 3,1   | ± 0,08                | 80    | 5                               |
| 34 × 80  | 3,4   | ± 0,08                | 80    | 5                               |
| 34 × 90  | 3,4   | ± 0,08                | 90    | 5                               |
| 38 × 100 | 3,8   | ± 0,08                | 100   | 5                               |
| 42 × 100 | 4,2   | ± 0,10                | 100   | 5                               |
| 42 × 110 | 4,2   | ± 0,10                | 110   | 5                               |
| 42 × 120 | 4,2   | ± 0,10                | 120   | 5                               |
| 46 × 130 | 4,6   | ± 0,10                | 130   | 5                               |
| 55 × 140 | 5,5   | ± 0,10                | 140   | 5                               |
| 55 × 160 | 5,5   | ± 0,10                | 160   | 5                               |
| 60 × 180 | 6     | ± 0,10                | 180   | 5                               |
| 70 × 210 | 7     | ± 0,15                | 210   | 5                               |
| 76 × 230 | 7,6   | ± 0,15                | 230   | 10                              |
| 76 × 260 | 7,6   | ± 0,15                | 260   | 10                              |
| 88 × 260 | 8,8   | ± 0,15                | 260   | 10                              |

\*) Refers to nails with bright finish.