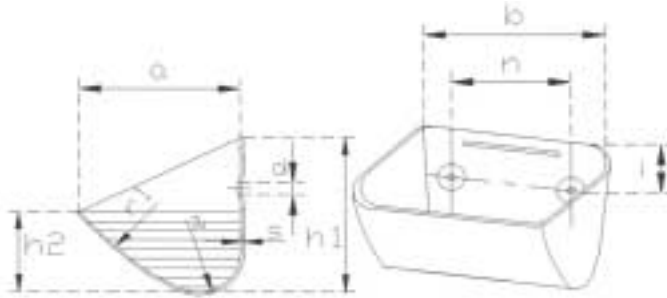


Products for the Milling Industry / Prodotti per l'industria molitoria

**ELEVATOR BUCKETS 'COLUMBUS' PRESSED / TAZZE 'COLUMBUS' PER ELEVATORE IMBUTITE**

Elevator buckets COLUMBUS pressed, similar to DIN 15232, suitable for slightly granular goods (grain, oil seeds, legumes etc.)  
Tazze COLUMBUS per elevatore imbutite, analoghe a DIN 15232, adatte a prodotti leggermente granulari (grano, semi oleosi, legumi ecc.)



Application / Applicazione

**Table 1 Elevator buckets - Materials / Tabella 2 Tazze per elevatore - Materiali**

| Code / Codice<br>Width/Larghezza b* | Description                       | Descrizione                           | Material         | Materiale            |
|-------------------------------------|-----------------------------------|---------------------------------------|------------------|----------------------|
| EB101.0070-0500                     | Elevator buckets COLUMBUS pressed | Tazze COLUMBUS per elevatore imbutite | Steel blank      | Acciaio bianco       |
| EB102.0070-0500                     | Elevator buckets COLUMBUS pressed | Tazze COLUMBUS per elevatore imbutite | Steel inox       | Acciaio inox         |
| EB103.0070-0500                     | Elevator buckets COLUMBUS pressed | Tazze COLUMBUS per elevatore imbutite | Aluminium        | Alluminio            |
| EB104.0070-0500                     | Elevator buckets COLUMBUS pressed | Tazze COLUMBUS per elevatore imbutite | Coated steel     | Acciaio patinato     |
| EB105.0070-0500                     | Elevator buckets COLUMBUS pressed | Tazze COLUMBUS per elevatore imbutite | Galvanised steel | Acciaio galvanizzato |
| EB106.0070-0500                     | Elevator buckets COLUMBUS pressed | Tazze COLUMBUS per elevatore imbutite | enamelled steel  | Acciaio smaltato     |

\*Equals width 'b' of the bucket - see following table

\*Corrisponde larghezza 'b' della tazza - vedere tabella seguente

**Table 2 Elevator buckets - Dimensions / Tabella 2 Tazze per elevatore - Dimensioni**

| b    | a    | h <sub>1</sub> | h <sub>2</sub> | r <sub>1</sub> | r <sub>2</sub> | Capacity<br>Contenuto | Mounting holes / Buchi di montaggio |      |      |        | Number of<br>buckets/m<br>Numero di<br>tazze/m | Weight [kg/100 pieces] / Peso [kg/100 pezzi] |         |        |       |
|------|------|----------------|----------------|----------------|----------------|-----------------------|-------------------------------------|------|------|--------|--|--|---------|--------|-------|
|      |      |                |                |                |                |                       | d                                   | n    | l    | Number |  | s = 1  | s = 1,5 | s = 2  | s = 3 |
| [mm] | [mm] | [mm]           | [mm]           | [mm]           | [mm]           | [l]                   | [mm]                                | [mm] | [mm] | Number | [mm]   | [mm]   | [mm]    | [mm]   |       |
| 70   | 70   | 70             | 35             | 170            | 17             | 0.11                  | 8.0                                 | 34   | 16   | 2      | 14.0   | 9.50   | -       | -      | -     |
| 80   | 75   | 80             | 40             | 190            | 19             | 0.16                  | 8.0                                 | 43   | 18   | 2      | 12.0   | 12.50  | -       | -      | -     |
| 90   | 80   | 85             | 45             | 210            | 21             | 0.22                  | 8.0                                 | 46   | 21   | 2      | 11.5   | 15.50  | -       | 26.50  | -     |
| 100  | 90   | 91             | 48             | 225            | 23             | 0.27                  | 8.0                                 | 58   | 23   | 2      | 10.5   | 18.00  | -       | 33.60  | -     |
| 110  | 95   | 95             | 50             | 240            | 24             | 0.32                  | 8.0                                 | 64   | 25   | 2      | 10.0   | 21.00  | -       | 39.80  | -     |
| 120  | 100  | 105            | 55             | 260            | 26             | 0.42                  | 8.0                                 | 67   | 30   | 2      | 9.0  | 25.00  | -       | 46.40  | -     |
| 130  | 105  | 110            | 58             | 275            | 28             | 0.50                  | 8.0                                 | 78   | 33   | 2      | 9.0  | 30.00  | -       | 53.00  | -     |
| 140  | 115  | 117            | 63             | 290            | 29             | 0.63                  | 8.0                                 | 86   | 35   | 2      | 8.0  | 33.00  | -       | 63.80  | -     |
| 150  | 125  | 123            | 66             | 300            | 30             | 0.77                  | 8.0                                 | 87   | 38   | 2      | 8.0  | 36.00  | -       | 69.60  | -     |
| 160  | 125  | 126            | 70             | 315            | 32             | 0.89                  | 8.0                                 | 101  | 37   | 2      | 7.5  | -  | 57.00   | 74.80  | -     |
| 180  | 130  | 130            | 76             | 335            | 34             | 1.05                  | 9.0                                 | 110  | 40   | 2      | 7.5  | -  | 67.00   | 87.90  | -     |
| 200  | 140  | 145            | 88             | 355            | 36             | 1.45                  | 9.0                                 | 131  | 45   | 2      | 6.5  | -  | 84.00   | 110.00 | -     |
| 225  | 145  | 153            | 90             | 380            | 38             | 1.83                  | 9.0                                 | 70   | 40   | 3      | 6.0  | -  | 101.00  | 131.30 | -     |
| 250  | 150  | 158            | 92             | 400            | 40             | 2.11                  | 9.0                                 | 77   | 45   | 3      | 6.0  | -  | 112.00  | 144.00 | -     |
| 300  | 155  | 160            | 95             | 435            | 44             | 2.84                  | 9.0                                 | 104  | 47   | 3      | 6.0  | -  | 135.00  | 171.00 | -     |
| 350  | 180  | 190            | 100            | 470            | 47             | 4.03                  | 10.0                                | 90   | 53   | 4      | 5.0  | -  | 200.10  | 232.00 | -     |
| 400  | 200  | 212            | 112            | 500            | 50             | 5.60                  | 11.0                                | 100  | 80   | 4      | 4.5  | -  | 335.00  | -      | -     |
| 500  | 224  | 236            | 125            | 560            | 56             | 9.00                  | 14.0                                | 100  | 90   | 5      | 4.5  | -  | -       | -      | 720   |

Further types and dimensions upon inquiry  
Specifications are subject to change

Ulteriori tipi e dimensioni su richiesta  
Modifiche senza preavviso possibili