

# PLUTONE PRESS BIO



**ES**

**Tubo transparente fabricado en especial Bio-compound, obtenido de fuentes renovables, refuerzo textil y espiral de acero.** Excelente resistencia a los fenómenos atmosféricos y a numerosos productos químicos. Conductivo ( $R < 10^2$  Ohm/m) conectando la espiral a tierra. Idóneo para el transporte de leche y productos lácteos. Calidad alimentaria, según UE 10/2011 (clases A, B, C, D1) y FDA CFR-21-176.170.

• Solución ideal para la aspiración y el transporte de líquidos alimentarios, leche y productos lácteos, bebidas, zumos de fruta, vinagre, vino y licores con una concentración de alcohol de hasta el 50%. También se utiliza en máquinas de envasado y dosificación.

**EN**

**Transparent hose produced with a special bio-based compound, obtained from natural sources, reinforced with steel spiral and polyester yarn.** Resistant to several chemicals and to weathering. It can be conductive ( $R < 10^2$  Ohm/m) by grounding the spiral. Food grade, according to EU 10/2011 (classes A,B, C, D1) and to FDA CFR-21-176.170.

• Suitable for passage of milk and dairy products. Ideal solution for suction and delivery of food liquids, beverages, fruit juices, wine and liquors with up to 50% alcohol content as well as milk and by-products. It is often used for filling machines and dispensers.

**CÓD. B3**  
Ø mm 10-102




Tubo en BIO compound  
Bio-based compound hose

Refuerzo textil de fibra de poliéster  
Polyester yarn reinforcement

Espiral de acero  
Steel spiral

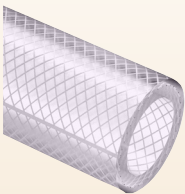


| FICHA TÉCNICA · TECHNICAL DATA  |                 | CÓDIGO          | Ø INT. | Ø EST. | PESO   | P.T. | P.R. | VACIO              | R. CURVATURA | LG. ROLLO  | VOLUMEN        |
|---|-----------------|-----------------|--------|--------|--------|------|------|--------------------|--------------|------------|----------------|
|   |                 | CODE            | Ø INT. | Ø OUT. | WEIGHT | W.P. | B.P. | VACUUM             | BENDING      | COIL LGTH. | VOLUME         |
|   |                 |                 | mm     | mm     | g/m    | bar  | bar  | m H <sub>2</sub> O | mm           | m          | m <sup>3</sup> |
|  <p>en stock<br/>available on stock</p>  |                 | B3010100018000* | 10     | 18     | 245    | 22   | 66   | 10                 | 30           | 60         | 0,033          |
|   |                 | B3010120020000* | 12     | 20     | 280    | 19   | 57   | 10                 | 36           | 60         | 0,039          |
|   |                 | B3010140022000* | 14     | 22     | 315    | 19   | 57   | 10                 | 42           | 60         | 0,048          |
|   |                 | B3010160025000* | 16     | 25     | 395    | 18   | 54   | 10                 | 48           | 60         | 0,061          |
|   |                 | B3010180027000* | 18     | 27     | 435    | 16   | 48   | 10                 | 54           | 60         | 0,091          |
|   |                 | B3010200029000  | 20     | 29     | 475    | 14   | 42   | 10                 | 60           | 60         | 0,106          |
|   |                 | B3010220031000* | 22     | 31     | 510    | 14   | 42   | 10                 | 66           | 60         | 0,111          |
|   |                 | B3010250035000  | 25     | 35     | 655    | 12   | 36   | 10                 | 75           | 60         | 0,146          |
|   |                 | B3010300040000  | 30     | 40     | 765    | 12   | 36   | 9                  | 90           | 60         | 0,184          |
|   |                 | B3010320043000  | 32     | 43     | 890    | 11   | 33   | 9                  | 96           | 60         | 0,214          |
|   |                 | B3010350046000  | 35     | 46     | 960    | 10   | 30   | 9                  | 105          | 60         | 0,225          |
|   |                 | B3010380049000  | 38     | 49     | 1030   | 10   | 30   | 9                  | 110          | 30         | 0,198          |
|   |                 | B3010400051000  | 40     | 51     | 1080   | 10   | 30   | 9                  | 120          | 30         | 0,202          |
|   |                 | B3010450058000  | 45     | 58     | 1505   | 9    | 27   | 8                  | 140          | 30         | 0,241          |
|   |                 | B3010500063000  | 50     | 63     | 1650   | 8    | 24   | 8                  | 150          | 30         | 0,286          |
|   |                 | B3010600074000* | 60     | 74     | 2080   | 7    | 21   | 8                  | 180          | 30         | 0,365          |
|   | B3010630077000  | 63              | 77     | 2175   | 7      | 21   | 8    | 190                | 30           | 0,379      |                |
|   | B3010700085000* | 70              | 85     | 2525   | 6      | 18   | 7    | 210                | 30           | 0,469      |                |
|   | B3010760091000  | 76              | 90,8   | 2685   | 6      | 18   | 7    | 230                | 30           | 0,603      |                |
|   | B3010800095000* | 80              | 94,85  | 2790   | 6      | 18   | 7    | 240                | 20           | 0,498      |                |
|   | B3010900106000* | 90              | 106    | 3435   | 5      | 15   | 7    | 270                | 20           | 0,760      |                |
|   | B3011020118000* | 102             | 118    | 3850   | 5      | 15   | 7    | 310                | 20           | 0,801      |                |

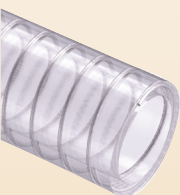


CLAMP BS 4825 p.123

ARTÍCULOS DE LA MISMA SERIE  
ITEMS IN THE SAME SERIES



ARIANA BIO (cód. B1) p.102



PLUTONE BIO (cód. B2) p.100

\*Disponible bajo pedido, para cantidades a convenir con el departamento de ventas.  
\*Available on request, contact our sales office for more info and quantities.

Los datos técnicos indicados se midieron a 23°C y 50% de humedad.  
The technical data here reported have been measured at 23°C with 50% humidity.