



Cristal®



N°1 ball pen in the world⁽¹⁾

Product main features

Ball pen, classic ink, hexagonal and transparent barrel, medium point size 1.0 mm for a line width of 0,32 mm, long mileage, light (< 6 gr), no metallic feature, NF ecolabel ⁽²⁾, complies with documentary use standard. Made in France

Cartridges made by BIC



Long lasting product (writing length)



Classic ink made by BIC

- Smooth writing
- Instant drying
- Complies with documentary use standard

Ink Colors : ● ● ● ●

Point made by BIC



Unique and highly precise manufacturing process for a regular ink flow.

Tungsten carbide ball



Perfectly spherical and resistant ball
100% of the balls are controlled
Ensures quality and writing precision
Ø 1 mm for average line width of 0.32 mm.

Welded plug in polystyrene

Reduces asphyxiation hazard by inhalation

Venting hole

Equalizes the pressure inside the pen with the one outside to prevent from leakage

Clear hexagonal barrel in polystyrene

Robust
Visible ink supply

Ventilated cap in polypropylene

Reduces asphyxiation hazard by inhalation

Process and Controls

Fully manufactured in BIC factories.
More than 70 quality controls are performed throughout BIC® Cristal® production process, from components to the finished product.

Norms and regulations compliance

- **Product**
 - ISO 11540 / BS7272-1 (cap)
 - BS 7272-2 (plug)
 - ISO 12757-1 Ball pen (1998) - General Use
 - ISO 12757-2 - Ball pen (1998) - Documentary use
 - REACH/EC N° 1907/2006
- **Packaging**
 - Packaging compliant with packaging & packaging waste European directive: 94/62/EC

Environment and social responsibility

- **Environment**
 - Manufactured in an ISO 14001 factory (Environment management system)
 - French official ecolabel NF Environment (NF400): Awarded to products that have a reduced effect environment while offering an equivalent performance:
 - . Light & long lasting (writing length)
 - . Refillable
 - . PVC free product
 - . No metallic feature
- **Social responsibility**
 - Made in France
 - Auditing process by an independent company



Logistics Data

- **Pen**
 - Length: 147 mm
 - Diameter: 8,3 mm
 - Weight: 5,64 gr
- **Packaging**
 - Box x 50

(1) Base on internal estimate and syndicated data - total ball pen in aggregate over 116 countries - 2013

(2) NF 400 - Writing instruments - www.ecolabels.fr