



**4**  
**Colours**  
**SMOOTH**

## Product main features

BIC® 4 Colours Smooth Gradient decorative barrel is a retractable ball pen containing four (4) ultra-low viscosity ink colour cartridges. The 1.0 mm cartridges produce 0.32 mm line widths and offer long mileage to the consumer. Barrels are coated in three (3) trendy and shiny gradient designs. BIC® 4 Colours Smooth Gradient is manufactured in France and assembled in Tunisia factory at BIC factories.

### Ball Pen cartridges made by BIC



- Ultra-low viscosity ink:
- Ultra-smooth writing
  - 24 month shelf life

Ink Colours:



### Ball Pen point made by BIC



State-of-the-art 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 1.0 mm for average line width of 0.32 mm

**Lanyard loop**

**Actuation system**

Easy to use actuation system

**POM upper part**

Very good resistance

**POM Clip**

Break resistant

**ABS connector**



**Barrel Decoration**

3 different colours

**ABS round barrel**

Resistant to impact

## Manufacturing process and controls

### Manufacturing controls:

- Incoming inspection on all raw materials and sourced components.
- Full Automatic injections molding with Semi and Manual assembly equipment.
- Products are audited prior to shipment.
- Retention samples kept for reference.

### Design Tested controls:

- Ink & Point physio-chemical measure.
- Mileage, laydown, weight loss, system robustness.
- Consumer abuse (drop test, clip strength).
- Various retention / actuation forces.
- Age tested in various environmental conditions.

### Production controls:

- Dimensional control on molded components checked at standard intervals.
- All components checked for presence and functionality during assembly.
- AQL standards used in approval of All components.

## Compliance with standards and regulations

### Product

- European Regulation 1907/2006 and amendments, REACH Annex XVII – n°23, 50, 51 & 52
- U.S. Regulation CPSIA 16 CFR Ch. II Part 101 (a), Part 108, Part 1303
- Minnesota regulation Chapter 60 - HF. No. 2310
- Washington State regulation RCW 70A. 430. 020
- EN71-3 1995

### Packaging

- Packaging compliant with packaging & packaging waste European directive (94/62/EC)

## Environment and social responsibility

### Environment

- ISO 9001 certified factories
- ISO 14001 certified factory
- PVC free product
- Refillable<sup>(1)</sup>

### Social responsibility

- Made in France/assembled in Tunisia
- BIC Group Code of Conduct based on ILO conventions
- Self assessment process with corrective action plan
- Products audited prior to shipment



## Logistics data

### Product

- Length: 144.0 mm
- Diameter: 16.0 mm
- Weight: 11.48 g

### Packaging

- Blister of 1, 2, 5
- Pack of 3
- Box BCL of 12
- Tubo BCL of 30
- Refills blue of 2
- Refills black of 2

<sup>(1)</sup> Pen is designed to be refillable. Refills available in select regions.