



4 Colours™ GRIP



Refillable 4 Colours Grip Ball Pen

Main features

- Available in medium (blue barrel) and fine (red barrel) point size
- Practical: 4 colours in a pen
- Comfort grip
- Ring for lanyard
- Long writing length > 3 km
- Oil based ink: excellent writing quality
- Cap off time more than 1 year (ISO 554)

Product Quality

- Injection molded components
- Screen printed logo and name

Laboratory controls

- Writing performances (laydown, smoothness, mileage...), life test of product
- Mechanical performances and breakage resistance, life test of product

Process controls

- All purchased parts approved on lot by lot basis prior to use in production
- Periodic QC inspection during molding and assembly for dimensional tolerances and critical product functions
- 100% inspection of components prior to assembly for visual defects
- Writing test, critical function tests and 100% visual inspection after assembly
- Pre-shipment inspection conducted on each lot, based on AQL standards

Product safety

- Ink assessed by an external toxicologist (ASTM D – 4236)
- Heavy metal content tested by an external laboratory (EN71-3, ASTM F 963, 16 CFR 1303, 91/338/EEC)

Ring for lanyard



Polyacetal resistant clip

Cartridge

0,25 gr of ink / colour



Actuators X4 : POM

Oil based ink

Permanent and water resistant
Quick drying (<2 seconds)
Smooth writing

Brass or nickel silver point

1 or 0,7 mm diameter
Line width: 0,4 or 0,35 mm



Point support

Direct connection
between point and ink

Top barrel: POM

Very good resistance
Good friction
without wedging
Cartridges do not block

Connector: MABS

To hold 2 product pieces
To guide the 4 cartridges



Comfort grip



Back barrel : MABS + SBS co-injected



4 colours in one pen
Practical



Tungsten carbide ball

Perfect sphere
Very resistant

Environnement

- PVC free product
- Packaging compliant with packaging & packaging waste European directive (94/62/EC)
- Refillable



Corporate social compliance

- Bic Group Code of Conduct based on ILO conventions
- Self assessment process with corrective action plan

