

# CLEANROOM PENS

## Ballpoint Pen for ISO Class 5+ Cleanroom

LYNBOND



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### About

These Cleanroom ballpoint Pens are designed for controlled environments where particle generation and ionic contamination must be kept to a minimum. The pen body is manufactured from a moulded, single piece extruded high density, white polypropylene with anti-chemical material properties. Suitable for documentation and traceability requirements in semiconductor, microelectronics, and other non-sterile cleanroom applications. Available in black, blue, and red ink.

### Specification

- ISO Class 5+ Non-sterile Cleanrooms
- Lid Type: Stick (Capped)
- High-strength polypropylene
- Cleanroom packed
- Pack of 12
- Available in Black, Blue, Red ink

### Features

- Low-sodium, indelible ballpoint ink
- High-strength, anti-chemical polypropylene body
- Minimal particle generation — no cutting, spreading or dust occurrence

### Application

- Semiconductor and microelectronics manufacturing
- Cleanroom documentation and batch record writing



#### Product Code

#### Size

CRP01/12

Ø8 × 149 mm

CRP02/12

Ø8 × 149 mm

CRP03/12

Ø8 × 149 mm

Rev.01.2026

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Technical Data	Black Ink Properties	Blue Ink Properties	Red Ink Properties
Sodium Na <sup>+</sup>	65 ppm	400 ppm	120 ppm
Potassium K <sup>+</sup>	0 ppm	0 ppm	0 ppm
Chloride Cl <sup>-</sup>	0 ppm	0 ppm	0 ppm

## PRODUCT INFORMATION

CLEANROOM CLASSIFICATION	ISO Class 5+
MATERIAL	High-strength polypropylene
AVAILABLE SIZES	Ø8 × 149 mm
MANUFACTURING QUALITY STANDARDS	Manufacturing QMS Audit Standards ISO 9001:2015
ENVIRONMENTAL MANAGEMENT SYSTEM	ENVIRONMENT EMS Audit Standards ISO 14001:2015

## INVENTORY MANAGEMENT

STORAGE INSTRUCTIONS	Store in cool dry place (below 28°C) away from direct sunlight and heat
SHELF LIFE	36 months from Date of Manufacture

## ORDERING INFORMATION

PRODUCT CODE	CRP01/12	CRP02/12	CRP03/12
COLOUR	Black	Blue	Red
PENS / PACK	12	12	12

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