



BST J800 Ink Refill | BSTJ800*



The J800 Ink Refill

The J800 refills are a high quality, fully detectable German ink cartridge with an estimated write out length of 9,000 metres according to EWIMA and a 1mm ball point nib. The J800 ink is designed for use in food processing environments with an ambient temperature of 5°C ~ 30°C. They also feature a lead free cartridge nib and detectable plastic end plug.

The J800 Ink Refill Advantages

- ✓ High quality, fully detectable, German ink cartridge
- ✓ Write out length of 9,000 metres according to EWIMA
- ✓ Features lead free cartridge nib and detectable plastic end plug
- ✓ Fits most other retractable detectable pens on the market
- ✓ Complies with ISO 12757-1 for general use and ISO 12757-2 for documentary use
- ✓ Complies with REACH regulation EX/1907/2006

Product and Packaging Information

Product Code	BSTJ800*	Nib Ball Size	1.0mm
Ink Colour(s)	B,K,R,G	Cartridge End Plug	Detectable POM
Pack Size	100	Write Out Length	9,000m +/- 30%
Pack Weight	0.45kg	Detectability	Metal & X-Ray Visible
Cartridge Housing	Brass, Nickel Plated	Country Of Origin	Germany
Cartridge Tip	Stainless Steel	Commodity Code	96081010

Ink Specification

- ✓ Temperature Range 5 ~ 30°C
- ✓ Unpressurised ink
- ✓ ISO 12575 - 2 DOC G2
- ✓ ISO 12575 - 2 DOC H
- ✓ ISO 12575 - 2 G2
- ✓ ISO 12575 - 2 DOC A2
- ✓ ISO 12575 - 1 A M
- ✓ TSCA Listed (USA)
- ✓ ISO 12757 - 1
- ✓ ISO 12757 - 2
- ✓ Conforms to REACH standards

This ink conforms with ISO 12757-2. For documentary use, to assure the legibility of lettering and for the handling and storage of documents during long periods of time. Testing of light resistance to a minimum of 5 years.

Disclaimer Notification

BST Detectable Products have always advised against the replacement of the DetectaPen ink refills due to a safety design feature of our pens, but should you wish to replace the refill, you do so at your own risk. BST will not be held responsible or liable for any consequences in relation to the change or attempted change of the DetectaPen ink refill.

Did you know?

BST offer a recycling service for their blue detectable pens (UK only). If you would like more details on this please call 01302 775208 or email sales@bst-detectable.com.

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, BS Teasdale & Son Ltd, cannot guarantee favourable results and assume no liability in connection with the use of our products. © 2026 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.