

ZILLION[®]

Disposable surgical instruments CE class IIa

BLACK

Polymer instruments

Disposable

- 100% European made.
- Biocompatible raw material specifically developed for single use instruments.
- Manufactured in clean room.
- Manufactured by injection molding.
- Lubricating oil free.
- No washing or ultrasonic cleaning required.
- Environmental friendly production.
- No risk of manufacturing residues.
- Consistent mechanical properties.
- High and stable accuracy.
- High and stable precision.
- Smooth surface.
- Shape and function 100% repeatable.
- CE 0120 engraved in each instrument.
- Lightweight.
- Packed in rigid blisters when sold sterile.
- Fast and consistent deliveries.
- Disposal by incineration together with swabs, drapes, etc., with possible heat recovery.
- Ethical norms compliant.
- Cheaper than stainless steel.
- Endotoxins free.
- CE class IIa certified.
- Delivered in practical re-closable plastic containers when supplied non sterile.

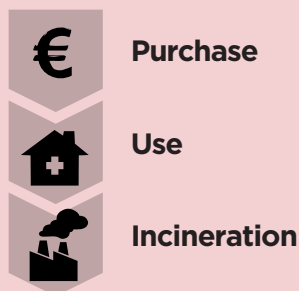
Stainless steel instruments

Disposable

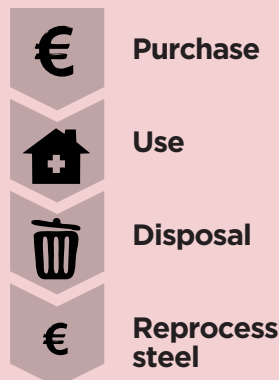
- Far East made.
- Recycled stainless steel.
- Not manufactured in clean room.
- Manufactured by hand.
- Lubricating oil needed.
- Washing/ultrasonic cleaning performed by most companies
- High pollution production.
- High risk of manufacturing residues.
- Variable mechanical properties.
- Non-stable accuracy.
- Non-stable precision.
- Irregular surface.
- Very frequent deviations.
- Frequent wrong and missing quality marks.
- Heavy.
- Generally packed in soft blisters when sold sterile.
- Slow and inconsistent deliveries.
- Disposal by very complicated methods with known big environmental problems.
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- More expensive polymer.
- No endotoxins free.
- Not always class IIa certified.
- Delivered individually packed with consequent high amount of labor to unpack

LIFE CYCLE

Zillion Black Disposable



Stainless steel Disposable



Stainless steel Reusable

