

Technical Information Data Sheet

Code: BQES23153
Description: Extension set
Class: IIa
UMDNS-Code: 12157
Sterilization Way: Can be EO Sterilized
Destination/use: For single use

DEHP Free: Yes
Latex Free: Yes
Biocompatibility: Yes
Non-pyrogenic: Yes
Conformity: European Directive 93/42/EEC
Standards:
The applicable harmonized standards:
ISO 8536-4 Infusion equipment for medical use- part 4: infusion set
ISO 80369-7: Small bore connectors for liquids and gases in healthcare applications- Part7: Connectors for intravascular or hypodermic applications
ISO14971 Medical Devices- Application of risk management to medical device
ISO13485 Medical Devices- Quality management systems – Requirements for regulatory purposes

- Shelf life:** 3 years
- Technical Characters:**
- It can connect with male luer lock of infusion set;
 - The tube is made from **DEHP free PVC**
 - Tensile strength > 15N/15S
 - The set can hold 50kPa/15S
 - The **filter is positively charged** (filtration area 10cm², priming volume approximate 1.7ml, max operating pressure 3.6 bar, minimum water flow rate 30ml/min at 100cm water head pressure.)
 - The set is possible to work with FMS, use for up to 48h

Composition and package information:

Composition	Part	Material	Color
	Cap	PE	White
	Female Luer Lock	PC	Natural
	Tubing 2.9*4.05mm 160mm*2	DEHP FREE PVC	Natural
	0.2 μ m Precision Filter	ABS+PTFE+PES	Natural
	Clamp	POM	White
	Male Luer Lock	ABS	Natural
	Cap	PE	Natural
Quantity (pcs/paper pouch)	1pcs	Quantity(pcs/bag)	50pcs
Quantity (pcs/carton)	300pcs	Carton size (cm)	39.5*29.6*36
Photo			