

60 Years of Sincere Service  
to Healthcare

VAKU-8<sup>®</sup>

Committed to  
**safe** healthcare  
through  
**sharp** technology.



  
HMD



# PRODUCT SPECIFICATION

- PRODUCT** - "VAKU-8" Brand Multi sample Blood Collection Needle.
- PRODUCT RANGE** -

NEEDLE GAUGE	COLOUR CODE	NEEDLE LENGTH (mm) & (inch)	NEEDLE DIAMETER (mm)
21G	GREEN	38 & 1½"	0.8
22G	BLACK	38 & 1½"	0.7
23G	BLUE	38 & 1½"	0.6
21G	GREEN	25 & 1"	0.8
22G	BLACK	25 & 1"	0.7
23G	BLUE	25 & 1"	0.6

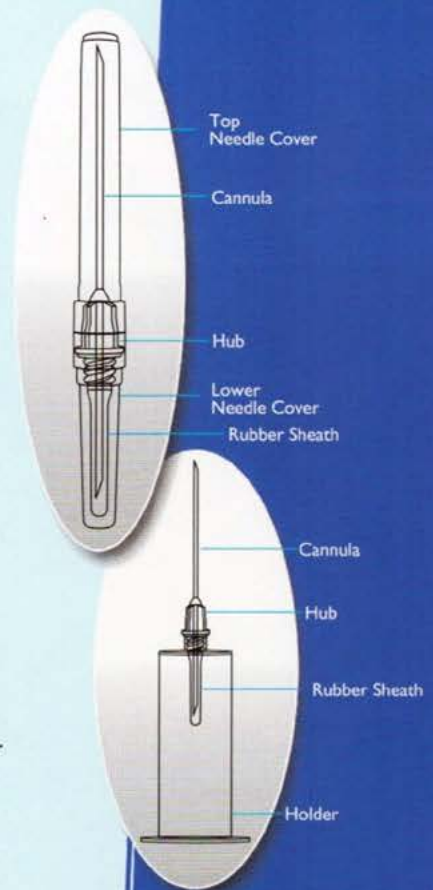
### 3. COMPONENTS-

- TOP NEEDLE COVER** - Top cover are made of medical grade PP. It give protection to needle from damage.
- LOWER NEEDLE COVER** - Lower covers are made of medical grade HDPE.
- NEEDLE TUBE** - Needle tube is made from cold roll stainless steel. The needle tube is thin walled which allows a larger internal diameter resulting in improved flow rate.  
**Needle Tube Sheath** - Flexible rubber tube covers the backside of needle tube. This act as end blood stopper when needle is withdrawn from sample tube.
- SILICONISED NEEDLE** - To minimize trauma and with short Bevel to minimize risk of vein cross perforation.

### 4. PACKING -

- UNIT (BLOOD COLLECTION NEEDLE)** - Each unit is sealed by self-adhesive tamper evident label.
- Shelf Pack** - 100 units are packed in a printed duplex shelf box.
- Shipping pack** -
  - Intermediate Carton** - 10 shelf carton are packed in a three ply corrugated carton.
  - Shipping Carton** - 5 intermediate cartons are packed in a five ply corrugated carton.
- Shipping Carton Size** - 435 X 395 X 270 mm.

- Method of sterilization** - The product is sterilized by the ethylene oxide gas.
- Shelf life** - The shelf life of product is 3 years from the date of manufacturing.
- Precautions** - Before use check for sterility assurance and tamper evident sealing.
- Warning** - Do not use if the pack is previously opened or damaged.  
Ensure that blood collection tube is fully pressed over the blood collection needle.  
Do not attempt to re-sterilize and reuse.  
Blood Collection Needle should not be recycled and should be disposed off preferably in sharps containers.
- Reference** - Company's specification.



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