MALE Luer Tube End Valve

GENERAL CHARACTERISTICS
- Halkey-Roberts Male Luer Valves are designed to attach directly to tubing during their production. These valves can be used to access a mating female luer connector or luer activated valve.
- All materials are Gamma resistant, ISO 10993 compliant, DEHP-free and not made with natural rubber latex.
- The Male Luer Valve is available in polycarbonate.
- Tubing port is designed for 4.0/4.1mm (.160 inch) O.D. tubing.
- The Male Luer Valve series is a medical component: bulk, non-sterile, for manufacturing processing or repacking only.
- Customer is responsible for the Qualification/Verification of the HR® medical component in their final device application.
- Luer fittings are compatible with International Standard ISO 594.

MALE LER VALVE WITH 4.0/4.1MM TUBE END
PART NUMBER:
- 251001001

PERFORMANCE CHARACTERISTICS
- Priming volume (without tubing): 0.25 ml
- Flow Rate Averages
  - Flow Rate @ 1 psi: 436 ml/minute (31,200 ml/hr @ 30 inch height)
  - Flow Rate @ 3 psi: 762 ml/minute
  - Flow Rate @ 5 psi: 1034 ml/minute

MATERIALS
- Swabable Stem: Clear Silicone
- Luer Valve Body: Clear Polycarbonate
- Luer: Clear Polypropylene
- Retainer: Clear Polypropylene

PACKAGING AND SHIPPING
- Valves are bulk packaged, double bagged in clean, closed polybags
- Shipping container is clearly labeled with HR® part number, lot number and quantity

POTENTIAL STERILIZATION METHOD
- ETO and Gamma, based on raw material manufacturer’s data

Important: All HR® Medical Components are shipped bulk, non-sterile, and are single patient use medical device components requiring further processing (e.g. assembly, packaging, sterilization) before clinical use. The buyer is responsible for determining effects of processing/multiple usage on these components, the appropriateness of the component in the final application, and pre/post shelf life.