

BONDABLE VALVE

GENERAL CHARACTERISTICS

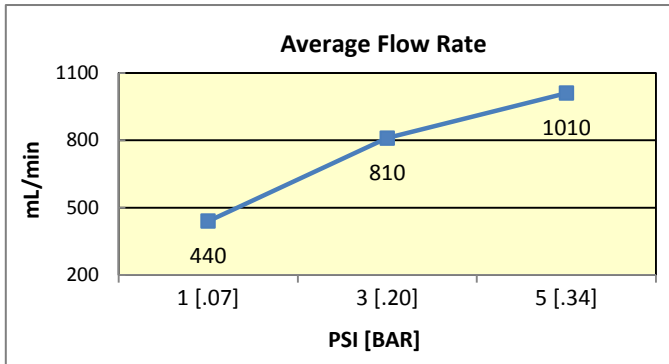
- Halkey-Roberts swabable luer valves were developed as needlefree injection ports in IV applications. They are designed to aspirate or inject fluids on demand. The valves allow multiple usage and require no cap.
- The Bondable valve is designed to be bonded to ANSI/ISO or compatible standard female luer connectors.
- All materials are Gamma resistant, ISO 10993 compliant, DEHP-free and not made with natural rubber latex.
- The Bondable valve is available in polycarbonate with a red, blue, green or clear cap.
- Produced under GMP: Halkey-Roberts is an ISO 13485-2003 and FDA registered manufacturing facility.
- The Swabable 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, and ISO 80369-7



BONDABLE VALVE

PART NUMBER:

- 245501024 – clear cap
- 245501024R – red cap
- 245501024B – blue cap
- 245501024G – green cap



PERFORMANCE CHARACTERISTICS

- Priming volume (without tubing): < 0.13 ml

Flow Rate Averages

- Flow Rate @ 1 psi: 440 ml/minute (26,400 ml/hr @ 30 inch height)
- Flow Rate @ 3 psi: 810 ml/minute
- Flow Rate @ 5 psi: 1010 ml/minute

MATERIALS

- Swabable Stem: Blue Silicone
- Swabable Body: Clear Polycarbonate
- Swabable Luer:
 - Clear Polycarbonate
 - Clear Polycarbonate with Red Tint
 - Clear Polycarbonate with Blue Tint
 - Clear Polycarbonate with Green Tint

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.