

### 4-WAY LEVER SWABABLE STOPCOCK

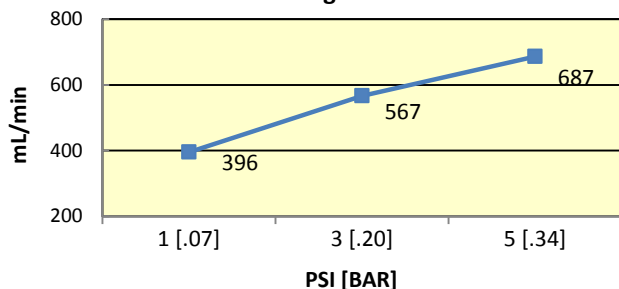
#### GENERAL CHARACTERISTICS

- Halkey-Roberts 4-Way Lever Swabable Luer Activated Stopcock provides the safety of a closed system with a leak-free aseptic swabable port. The needlefree access port can be swabbed in order to maintain a sterile barrier. We have incorporated our swabable technology into the stopcock to provide our customers with another easy to use needlefree access product.
- All materials are Gamma resistant, ISO 10993 compliant, DEHP-free and not made with natural rubber latex.
- Produced under GMP: Halkey-Roberts is an ISO 13485-2003 and FDA registered manufacturing facility.
- Customer is responsible for the Qualification/Verification of the HR® medical component in final device application.
- Luer fittings are compatible with International Standard ISO 594, and ISO 80369-7



- 245834024W (white) Stopcock with lock nut

#### Average Flow Rate



#### PERFORMANCE CHARACTERISTICS

- Priming volume: < 0.35 ml
- Flow Rate Averages**
- Flow Rate: @ 1 psi: 396 ml/minute
  - Flow Rate: @ 3 psi: 567 ml/minute
  - Flow Rate: @ 5 psi: 687 ml/minute

#### MATERIALS

- Swabable Stem: Blue Silicone
- Stopcock Body and Cap: Clear polycarbonate
- Handle: HDPE

#### 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.