HALKEY | ROBERTS®

245 SERIES SWABABLE VALVES

TUBE END VALVE

GENERAL CHARACTERISTICS

- Halkey-Roberts new 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. Valve stems and bodies will mate securely with all standard luer syringes and luer connectors.
- All materials are Gamma resistant, ISO 10993 compliant, DEHP-free and not made with natural rubber latex.
- Tube end valves are available in polycarbonate.
- 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
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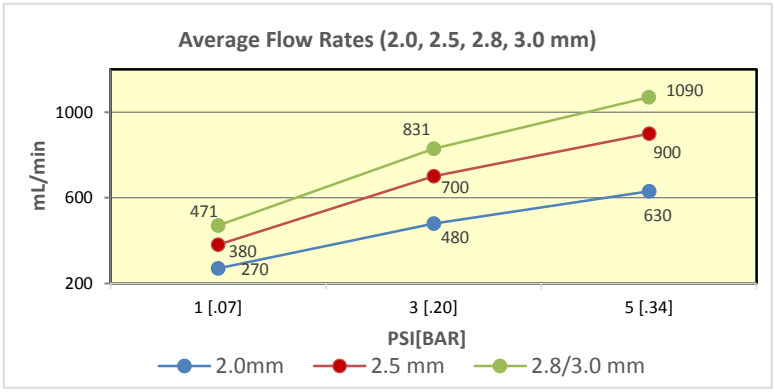
TUBE END SWABABLE VALVE*

PART NUMBER:

- 245520024 2.0 mm (0.079 inch)
- 245525024 2.5 mm (0.098 inch)
- 245528024 2.8 mm (0.110 inch)
- 245530024 3.0 mm (0.118 inch)
- 245537024 3.7 mm (0.145 inch)
- 245540024 4.1 mm (0.160 inch)

* all sizes also available with red cap

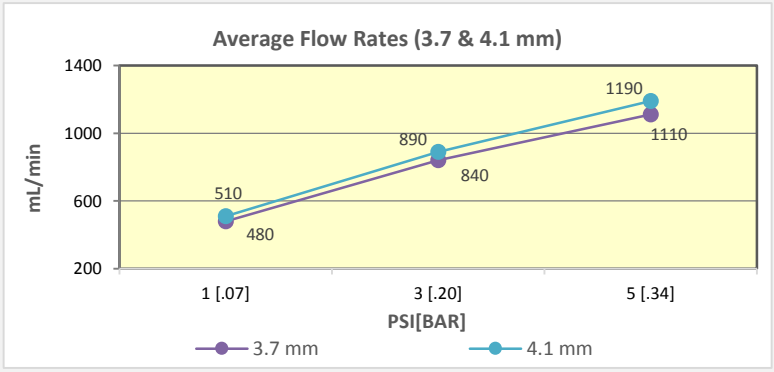


PERFORMANCE CHARACTERISTICS

- Priming volumes (without tubing):
  - 2.0, 2.5, 2.8, 3.0 mm = 0.12 ml
  - 3.7 mm = 0.22 ml
  - 4.0 mm = 0.24 ml

FLOW RATE AVERAGES

	1 psi	3 psi	5 psi
2.0mm (ml/min)	270	480	630
2.5mm (ml/min)	380	700	900
2.8mm (ml/min)	470	830	1070
3.0mm (ml/min)	472	832	1079
3.7mm (ml/min)	480	840	1110
4.1mm (ml/min)	510	890	1190



MATERIALS

- Swabable Stem: Blue Silicone
- Swabable Body: Clear Polycarbonate

POTENTIAL STERILIZATION METHOD

- ETO and Gamma, based on raw material manufacturer's data

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

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.

JULY 2018