# **Designed to Combat Infection in Medical Applications**

Nordson MEDICAL offers a cost efficient needlefree swabable valve series featuring higher flow rates, low priming volumes, and a straight through design for unobstructed flow. Designed for the injection and aspiration of fluids, particularly for flushing and drainage systems, IV applications, urology, blood processing, cardiology, pharma, and disposable biopharm, the hermetic septum seal reduces the risk of biofilm formation and contamination in an industry where infection is a particular concern. These valves are available in widely-used polycarbonate and copolyester materials, and are compatible with industry standard luer syringes and connectors.

The complimentary valved male luers are designed to attach directly to tubing during set assembly. They eliminate dripping and leakage when disconnected, doing away with the need for clamps.



### **Features & Benefits**

- Female valves have a normally closed diaphragm that opens with a luer
- Low priming volume & high flow rates
- Straight through design for unobstructed flow
- Swabable & non-swabable designs
- Transparent silicone valve options available for an easily visible fluid path
- Not made with natural rubber latex or DEHP

### **Specifications**

Materials:

Female Valves: Polycarbonate, Copolyester, Silicone Male Valves: Polycarbonate, Polypropylene, Silicone

- Sterilization: Gamma radiation stable, EtO compatible
- Compatibility:

Female valve stems and bodies are compatible with standard male luer syringes and connectors.

The NV Series products 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, appropriateness of the component in the final application, and pre/post shelf life.



## **NV**Series Needlefree Swabable Valves



**NVFMLLCP** Swabable Straight Valve, Female Luer to Male Luer Lock. Copolyester



NVFY36PC Swabable 'Y' Valve, Female Luer Y Port to 3.6 mm Tube Sockets. Polycarbonate



**NVFMLPC** Bondable Valve. Female Luer to Male Luer Slip. Polycarbonate

**NVFBGPC** 

Swabable Bag

Polycarbonate

Valve, Female Luer

to Bag Access Port,



NVF20PC Tube End Valve. Female Luer to 2.0 mm Tube Socket. Polycarbonate



NVF37PC Tube End Valve. Female Luer to 3.7 mm Tube Socket. Polycarbonate



NVF41PC Tube End Valve, Female Luer to 4.1 mm Tube Socket, Polycarbonate



NVF13VPC 13 mm Swabable Vial Cap, Female Luer to 13 mm Vial Cap, Polycarbonate



20 mm Swabable Vial Cap, Female Luer to 20 mm Vial Cap, Polycarbonate



**NVFTPC** Swabable T-Port Valve, Female Luer T-Port to 6.6 mm Tube Sockets, Polycarbonate



**NVFMLLPC** 

Swabable Straight

Valve, Female Luer

to Male Luer Lock,

Polycarbonate

NVFY401CP

Swabable 'Y' Valve,

Female Luer Y Port

Sockets, Copolyester

to 4.01 mm Tube

NVFMLL-001 Luer Activated Straight Valve, Female Luer to Male Luer Lock, Polycarbonate



NVFY401PC Swabable 'Y' Valve, Female Luer Y Port to 4.01 mm Tube Sockets, Polycarbonate



NVFBV60PC Swabable Break-Off Valve, Female Luer to Break Off 6.0 mm Port, Polycarbonate



NVF25PC

Tube End Valve,

Female Luer to 2.5

mm Tube Socket,

Polycarbonate

NVF28PC Tube End Valve, Female Luer to 2.8 mm Tube Socket, Polycarbonate





**NVFSCMLLPC** 4-Way Lever Swabable Stopcock, Female Luer Stopcock to Male Luer Lock. Polycarbonate



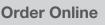
NVFMLLS-001 Swabable Straight Valve. Female Luer to Male Luer Lock, Polycarbonate



NVFY42S-001 Swabable 'Y' Valve. Female Luer Y Port to 4.2 mm Bondable Sockets, Polycarbonate



NVFBV66PC Swabable Break-Off Valve, Female Luer to Break Off 6.6 mm Port, Polycarbonate



Save time by quickly buying online. Easily find the components you need for your application and purchase with the convenience of no dollar order minimums. Visit **nordsonmedical.com** for a full range of fluid management components.

## **Needlefree Swabable Valve Accessories**



#### NVM31S-001

Valved Male Luer to .125" Barb for 3.1 mm ID Tubing, Polycarbonate



#### NVM41S-001 Valved Male Luer to 4.0/4.1 mm Bondable Socket, Polycarbonate

Nordson MEDICAL

Loveland, CO 80538, U.S.A.

Nordson MEDICAL

805 West 71st Street

D/N: 1029207 Rev. C 05/16

+1.888.404.5837 +1 970 267 5200 nordsonmedical.com

MAR-NVSERIES-DS-01