

# (DISPO VAN)

## SINGLE USE SYRINGES

Most Trusted Brand of India





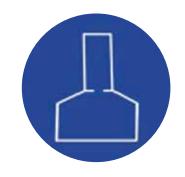
#### STERILE SINGLE USE SYRINGES

Dispovan single use hypodermic syringes is the largest selling single-use syringes in the Indian market. This sterile hypodermic syringe for single use is manufactured as per IS:10258/ISO:7886-1 (Sterile Hypodermic Syringe for Single use) for normal use. Furthermore, this 3-piece syringe has a special inert Piston which minimizes chances of leakage. It also has a shelf life of 5 years.

#### **COMPONENTS**

#### **BARRELS AND PLUNGERS:**

Made of non-toxic, medical-grade polypropylene compatible with the medication for short term contact drug delivery application. It comes with a luer mount nozzel with a 6% luer taper as per ISO - 80369-7



PACKING: DISPO VAN single use syringes are individually Ribbon packed in a robust double-laminated plastic film. Ribbon packaging is superior to blister packaging due to higher puncture and water resistance, enabling extended shelf-life under adverse conditions. But for enabling optimum container loadability it is also available in transparent thermoformed peelable Blister pack with medical grade paper.

#### **GASKETS:**

Made of natural rubber or thermoplastic elastomer which is chemically inert and compatible with medications for short term contact, drug delivery applications and for ensuring smooth movement of plunger.

### THE STERILE HYPODERMIC SYRINGES FOR SINGLE USE ARE PREFERRED FOR THE FOLLOWING REASONS:

- Manufactured on highly automated machines with vision inspection.
- Prevent the spread of blood-borne infections and illnesses.
- Mass-produced, allowing greater accessibility and easy availability, meeting any urgent requirements.
- Do not require cleaning or sharpening, leading to low-maintenance costs.
- Affordable and widely available.
- Cannula made with premium stainless steel and engineered for a conical and sharp bevel ensuring comfortable insertion.

| CAPACITY      | TYPE OF<br>NOZZLE  | STANDARD<br>NEEDLE<br>DIMENSIONS  |
|---------------|--|---|
| 1 ML. * (T.B) | Luer mount/ luer lock<br>with central nozzle                         | 26G X 1/2 <sup>™</sup><br>*0.45 x 13  |
| 2 ML. **      | Luer mount/ luer lock<br>with central nozzle                         | 24G X 1 23G X 1 23G X 1 22G X 1 27.55 x 25 0.60 x 25 0.60 x 38 0.70 x 25 22G X 1 1/4 22G X 1 1/2 21G X 1 21G X 1 1/2 10.70 x 32 0.70 x 38 0.80 x 25 0.80 x 38   |
| 3ML           | Luer mount/ luer lock<br>with central nozzle                         | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |
| 5ML           | Luer mount/ luer lock<br>with central nozzle                         | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |
| 10ML**        | Luer mount Luer Lock with eccentric with central nozzle nozzle       | $\begin{array}{ccc} 22G \times 1 \ 1/4^{\boxtimes} & 22G \times 1 \ 1/2^{\boxtimes} \\ 0.70 \times 32 & 0.70 \times 38 \\ ^{\circ}21G \times 1 \ 1/2^{\boxtimes} & 20G \times 1 \ 1/2^{\boxtimes} \\ 0.80 \times 38 & 0.90 \times 38 \end{array}$ |
| 20ML**        | Luer mount Luer Lock<br>with eccentric with central<br>nozzle nozzle | $\begin{array}{ccc} 22 \text{G X } 1  1/4^{\text{M}} & 22 \text{G X } 1  1/2^{\text{M}} \\ 0.70 \text{ x } 32 & 0.70 \text{ x } 38 \\  32} & 20 \text{G x } 1  1/2^{\text{M}} \\  38} & 0.90 \text{ x } 38 \end{array}$                           |
| 50ML          | Luer mount Luer Lock<br>with eccentric with central<br>nozzle nozzle | Without Needle  |



Conform to : 1SO:7886-1/1S: I 0258 standards (Sterile hypodermic syringe for single use). Before use check the integrity of the sealing of the pack. Do not use if previously opened or damage.



