Vial Adapters 20 & 13 mm

With female Luer lock connection. The perfect solution for quick and safe transfer from vials, allowing convenient optimal quantity aspiration.

**Instruction for use**

1. Before handling the components wash your hands with soap and hot water. Remove the flip-off® button from the drug product vial. Disinfect the vial injection site with an alcohol pad. Place the vial on a clean, flat surface.

2. Transfer the vial to the syringe by slowly pushing the plunger all the way in.

3. Gently swirl the vial to make sure the product is thoroughly mixed.

4. Withdraw the reconstituted drug from the vial into the syringe.

5. Remove the syringe from the vial.

The drug is now ready for administration.

**Equipped with**

- Inox needle 1,6 mm on IV bag side
- Plastic spike on IV bag side
- Plastic spike on drug vial side
- Extra long plastic spike for special IV bag ports
- Female Luer lock
- Male Luer lock
- 0.5 micron particle filter: 5 mm membrane flat filter disc

**Connectable with**

- IV bag port in polyethylene
- IV bag port with elastomeric stopper
- IV bag port with female Luer lock port
- IV bag port with male Luer lock port
- Vial adapter with female Luer lock
- Vial adapter with male Luer lock
- Drug vial 20 mm
- Drug vial 13 mm
- Syringe with female Luer lock
- Syringe with male Luer lock
- Female Luer lock connectors
- Male Luer lock connectors

**Extra features**

- Needle protection on IV bag side to reduce risk of injury (requiring)
- Guiding function on IV bag side
- Guiding function on drug vial side
- High sophisticated guiding function on drug vial side
- Snapping function on IV bag side
- Permanent counterbalancing snapping function on drug vial side
- Easy to operate
- Blister packaging
- Sterile packed

**Material**

- Polycarbonate (medical resin)
- Polystyrene (medical resin)
- IV bag port in polyisoprene
- IV bag port with elastomeric stopper
- IV bag port with female Luer lock port
- IV bag port with male Luer lock port
- Vial adapter with female Luer lock
- Vial adapter with male Luer lock
- Drug vial 20 mm
- Drug vial 13 mm
- Syringe with female Luer lock
- Syringe with male Luer lock
- Female Luer lock connectors
- Male Luer lock connectors

**EQUIPPED WITH**

- Optional
- Standard

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Safety Devices to reconstitute drugs
Transfer Device Vial / Bag

On one side, for penetrating the Polyisoprene port of IV bags and with a plastic spike on the other side, for penetrating the elastomeric stoppers of the drug product vials. 3 different versions of devices with an Inox needle ø 1.6 mm.

Instruction for use

1. Before handling the components, wash your hands with soap and hot water.
2. Place the device on top of the vial, using the blister pack as a holder. Seat the device on the vial by pushing down until the plastic spike penetrates the elastomeric stopper and the device snaps in place. Remove the blister pack and discard it.
3. From the vial lower man the IV bag, separate the bag to transfer the liquid from the vial into the bag, reconstitute the drug.
4. Gently swirl the vial to make sure the product is thoroughly mixed. Invert the vial and the drug will flow into the bag.
5. Place the device on top of the vial and the drug will flow into the IV bag without touching the device.
6. Connect the vial with the IV bag by pushing down until the needle penetrates the elastomeric stopper and the device snaps in place. Remove the blister pack and discard it.

Needleless Transfer Device Vial/Bag

Stop accidental needle sticks and reduce risk of contamination when you reconstitute drugs.

The two-way access spike allows infusion into the IV solution bag. 2 different versions, both with a double plastic spike for penetrating the elastomeric stoppers of IV bags on one side and for penetrating the elastomeric stoppers of the drug product vials on the other side.

Instruction for use

1. Before handling the components, wash your hands with soap and hot water.
2. Place the vial on a clean, flat surface. Disinfect the vial injection site with an alcohol pad.
3. Remove the flip-off® button from the drug product vial. Before handling the components, wash your hands with soap and hot water.
4. Place the vial on a clean, flat surface.
5. Gently swirl the vial to make sure the product is thoroughly mixed. Invert the vial and the drug will flow into the bag.
6. Connect the vial with the IV bag by pushing down until the needle penetrates the “bag side” on the device, pushing using the needle (see marking “bag side” on the blister pack as a holder), using the blister pack as a holder. Seat the device on the vial by pushing down until the needle penetrates the elastomeric stopper and the device snaps in place. Remove the blister pack and discard it.

Needleless Transfer Device Vial/Bag

Stop accidental needle sticks and reduce risk of contamination when you reconstitute drugs.

By using a vial adapter with a male Luer lock you are able to connect vials with fit bags with a standard female Luer port.

Instruction for use

1. Before handling the components, wash your hands with soap and hot water.
2. Place the vial on a clean, flat surface.
3. Remove the blister pack and place.
4. Seat the device on the vial by pushing down until the plastic spike penetrates the elastomeric stopper and the device snaps in place. Remove the blister pack and discard it.
5. From the vial lower man the IV bag, separate the bag to transfer the liquid from the vial into the bag, reconstitute the drug.
6. Gently swirl the vial to make sure the product is thoroughly mixed. Invert the vial and the drug will flow into the bag.
7. Connect the vial with the IV bag by pushing down until the needle penetrates the elastomeric stopper and the device snaps in place. Remove the blister pack and discard it.
8. Remove the device from the IV bag.