# Infusion sets

All about infusion sets: what's available, where to put them and how to insert them

# Infusion set types

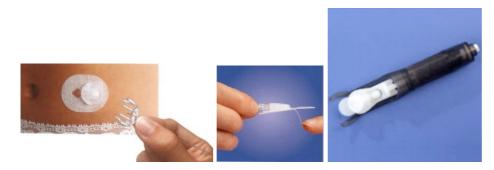
Different infusion sets suit different people. If you have trouble with your infusion set, it may be worth trying different types, until you find the one which best suits your own skin type, lifestyle etc. Note that all infusion sets listed here are compatible with both Disetronic and MiniMed pumps.

### Quick-Set



- From MiniMed
- A soft teflon catheter enters the skin at right angles. The spring loaded insertion device, QuickSerter, ensures reliable insertion at all times. The set is detachable at the infusion site.
- Available in catheter lengths 9mm and 6mm and tubing lengths 60cm and 110cm.

#### **Tender or Silhouette**



- From Disetronic and MiniMed
- A soft teflon catheter enters the skin at approx. 45 degree angle. The set is detachable at the infusion site for maximum flexibility. The SilSerter is a spring-activated device that inserts the Silhouette at the press of a button. The SilSerter will not work with the Disetronic Tender version of this infusion set.
- Available in catheter length 17mm and tubing lengths 30cm, 60cm, 80cm and 110cm.

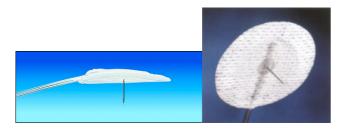
#### SofSet





- From MiniMed
- A soft teflon catheter enters the skin at right angles. The spring loaded insertion device, SofSerter, ensures reliable insertion at all times. Available with or without the QR Quick Release system, allowing temporary disconnection of the tubing from the infusion site for maximum flexibility.
- Available in catheter lengths 9mm and 6mm and tubing lengths 60cm and 106cm. With or without QR.

## **Rapid or Contact**



- From Disetronic and MiniMed
- A fine gauge needle (0.36mm) fixed at right angles to an adhesive pad. This ensures easy insertion and a consistent depth of penetration.
- Available in needle lengths 6mm, 8mm, 10mm, 12mm and tubing lengths 60cm, 80cm and 110cm.

#### Bent needle



- From MiniMed
- A fine gauge needle (0.40mm) pre-bent to provide maximum comfort.
- Available in needle length 18.2mm, with or without cotton butterfly, with or without QR Quick Release system.

## How to insert a Tender or Silhouette infusion set

A video showing someone putting a Tender or Silhouette in their stomach



[ Play video ] (487K mpeg format)

## A video showing someone putting a Tender or Silhouette in their side

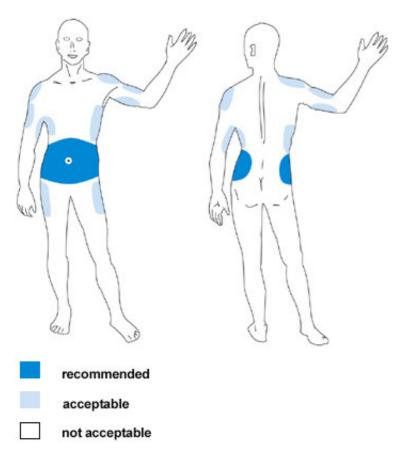


[ Play video ] (527K mpeg format)

**Note:** some people prefer to remove the backing paper *after* they have inserted the infusion set, and then remove the insertion needle.

# Where to put your infusion set

# **Recommended by Disetronic**



# Real examples sent in by people to Insulin Pumpers

#### Silhouette or Tender on arm



Breast, front view





Silhouette or Tender on breast - side view



Silhouette or Tender on side of breast



"Places with not as much fat seem to absorb better for me. I'm barely a 34B. So the top and side edges work great (tried one more towards the center, that didn't work too well, and I think the bottom would get more movement, so I haven't tried it). I try to put it right on the edge of where my boob is starting just because it is easier to insert, I have the catheter facing towards my nipple."

## Silhouette or Tender on upper buttocks



Silhouette or Tender on hip



SofSet on love handle



Silhouette or Tender on front of thigh



SofSet on side of thigh



Silhouette or Tender on lower abdomen with a little extra adhesive...



SofSet - mid abdomen with lots of tape. Helpful when swimming



### Detail of neat tape trick to help hold down Silhouette or Tenders



Tape used in the above example



Silhouette or Tender on upper abdomen



If you would like to contribute a photo to this collection, please write to <a href="mailto:editor@insulin-pumpers.org.uk">editor@insulin-pumpers.org.uk</a>. All photos will remain anonymous, and will be edited to ensure decency.

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