A smart pair – ClickValve and ProSeal.

Quality for life

Information for practitioners.
A smart pair: **ClickValve and ProSeal System**

With their specific product characteristics, the ClickValve and the ProSeal System constitute the perfect combination for amputees with a low to moderate mobility grade. You can therefore fully benefit from the advantages offered by both products, such as easy handling and secure application.
The **ClickValve** is a threadless transfemoral valve that ejects excess air between the liner and socket. This creates a vacuum, which ensures a secure and firm connection between the residual limb or liner and the prosthesis.

The **ProSeal System** consists of a ring and a silicone liner. The ProSeal ring, a lip integrated into the socket, creates an airtight seal for the system so that air cannot enter the socket. The ProSeal SIL Liner compresses the residual limb and thereby gives it the required shape. At the same time, the non-stick exterior surface treatment makes it simple and straightforward to put on the prosthesis.
ClickValve 21Y21
simply super – super simple

The ClickValve is extremely easy to handle. It can be easily opened and closed by the user without turning or the use of force, and locks securely in place with a “click”. The technician reaps the immediate benefits of easy handling during installation.
All benefits at a glance:

- **The threadless design and conical shape** make it easier for the user to install the valve. Over tightening, canting or trapping small hairs are also prevented.
- **The multi-optional safety leash** prevents losing the upper valve part while opening and closing. However, users can choose to forgo the safety leash in favour of a smaller valve size and better cosmetic appearance.
- **A clearly audible “click”** confirms the proper and secure fit of the valve for the user.
- **The lateral air exhaust openings** prevent haematoma, since the ClickValve is entirely flush on the inside of the socket.
- **Flat corners on the lower valve part and the 2-piece base** guarantee straightforward installation of the ClickValve.
- **The structural height of the ClickValve is lower** compared to predecessor models, and the outside diameter of the upper valve part is smaller. This permits an excellent cosmetic finish.
ProSeal System

The ProSeal System creates a proximal seal for vacuum sockets in transfemoral fittings. It features easy handling and pleasant wearer comfort for the user.

A proximal seal for the vacuum system is created by the 452A1 ProSeal Ring, a sealing lip integrated in the socket.

The 6Y81 ProSeal SIL Liner is a silicone liner without textiles. It has a wall thickness of 3 mm and acts as the connection between the skin and socket or the ProSeal Ring. A non-stick exterior surface coating makes it easy and comfortable to slide the residual limb into the socket. The smooth interior surface texture improves adhesion and also enhances wearer comfort.
The custom positioning of the sealing lip (30 to 50 mm below the perineum) creates a larger vacuum surface and achieves better adhesion along the entire socket surface.

- **Straightforward installation** with few additional steps
- Non-stick exterior surface coating **makes the liner easy to put on and take off**
- **Improved adhesion and enhanced comfort** thanks to smooth interior surface texture of the liner

All benefits at a glance:
Please contact us if you have any further questions or would like more information.