

Qualität und Funktion

Gebrauchsanweisung
Instruction Manual

Socket Valve V08, V13



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Please read the IFU carefully before fitting. Only correct usage will warrant the function.

1. Intended Use

The valves control the expulsion of air between the prosthetic socket and the residual limb by this the fixation of the prosthetic limb prosthesis.

2. Technical data

2.1 V08 Socket Valve – Automatic air expulsion

- The valve is screwed into a specially prepared opening in the socket.
- For flexible sockets
- directs excess air out of the socket while walking automatically
- Valve dummy E-V07 and special key are not included

REF

Order No.	Material	Valve Opening	Article No.
V08	Stainless, Steel/Plastic	Ø 22 mm	4 233 090 00 00 000

2.1.1 Service parts V08 Socket Valve

Valve body for V08

Order No.	Material	Valve Opening	Article No.
E-V03	Plastic	Ø 22 mm	4 233 091 03 00 000

Dummy for V08

Order No.	Material	Article No.
E-V07	Aluminium	4 233 091 04 00 000

Special key for tightening the valve seat

Order No.	Material	Article No.
E-V08	Aluminium	4 233 091 06 00 000

Patient's key for V08

Order No.	Material	Article No.
E-V09	Plastic	4 233 091 07 00 000

2.2 V13 Socket Valve – With manual air expulsion

- The valve is screwed into a specially prepared opening in the socket.
- Designed for flexible- and container-sockets
- Allows the air to flow out when the air expulsion button is pressed manually.
- Dummy E-V17, Patient's key E-V18 and Spezial wrench are **not** included

REF

Order No.	Material	Valve Opening	Article No.
V13	Stainless steel/Plastic	Ø 20 mm	4 233 140 00 00 000

2.2.1 Service parts V13 Socket Valve

Valve housing V13

Order No.	Material	Valve Opening	Article No.
E-V15	Stainless steel	Ø 20 mm	4 233 141 01 00 000

Valve body V13

Order No.	Material	Valve Opening	Article No.
E-V16	Plastic	Ø 20 mm	4 233 141 03 00 000

Dummy for V13

Order No.	Material	Article No.
E-V17	Aluminium	4 233 141 05 00 000

Patient's key V13

Order No.	Material	Article No.
E-V18	Plastic	4 233 141 06 00 000

Special wrench for V13

Order No.	Material	Article No.
E-V19	Aluminium	4 233 141 07 00 000

3. Indication/ Contraindicationen

Indicationen:

- Prosthetic fitting of the lower extremity

Contraindication:

- Not known

4. Side effects

There are no known side effects.

5. General safety instructions



- This medical product is designed for: single patient, multiple use.
- Fitting/service of this medical device is only allowed by a certificated orthopedic professional.
- Improper modification or application to the product is not allowed. In case of non-observance, the function of the product may be impaired, so that product liability is excluded.

6. Instruction

1. Use the E-V07 valve dummy when setting up a thigh socket with a V08 valve and the E-V17 valve dummy when setting up a thigh socket with a V13 valve.
2. Mark the spot where the valve is to be positioned on the plaster.
3. Drill a 2.5 mm wide hole for the plaster positiv bolt. Secure Dummy 1 (bottom part) with the plaster positiv bolt to ensure the material around the dummy is of an even thickness.
4. Draw the heated plate material over the center of the model with Dummy 1, vacuum, then leave to cool off.
5. Wrap a 4 mm wide strip of deep-drawn plate material around Dummy 1.
6. Remove the plaster bolt and bolt Dummy 2 to Dummy 1 using a threaded bolt.
7. Laminate or deep-draw the deep-drawn model in the usual way.
8. Remove Dummy 1 and Dummy 2 once the outer socket has been made.
9. In order to mount the socket valve, install the inner valve housing, working from the inside of the socket.
10. Working from the outside of the socket, draw the valve sealing ring over the inner valve housing. Working from the outside, screw down the outer ring of the valve housing and tighten with the installation wrench. (E-V08 installation wrench for V08 valve, E-V19 installation wrench for V13 valve)

Scope of delivery: both valves consist of an inner and outer valve housing with a sealing ring and a valve body with a sealing ring.

Suitable dummies (for V08: E-V07; for V13: E-V17) are not included in the scope of delivery.

7. Maintenance and Cleaning

As part of regular prosthesis maintenance the valves must be checked and cleaned every 6 months at the most.



Cleaning:

- Compressed Air up to 2 bar
- Soap and hand warm water
- Do not use aggressive solvents for cleaning.

8. CE-Conformity

The product satisfies the requirements of Regulation (EU) 2017/745 of the European Parliament and of the Council (MDR) and bears the CE mark. All major incidents related to the product needs to be informed to Uniprox and the competence European Authority.

9. Warranty and Guarantee

With regular maintenance, the valve can be used for the duration of the prosthesis use (usually 5 years).

Warranty is provided under the terms of sale and supply of Uniprox GmbH & Co. KG provided that the above conditions are met.

10. Storage and Disposal

The product is disposable with standard household garbage.

Please direct any questions to:

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