FIOR & GENTZ
ORTHOPÄDIETECHNIK MIT SYSTEM

Instructions for Use for Qualified Specialists in Orthopaedic Technology System Ankle Joint

EN

NEURO CLASSIC

NEURO CLASSIC

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Content **Page**

1. Information 4
2. Safety Instructions 4
   - 2.1 Classification of the Safety Instructions 4
   - 2.2 All Instructions for a Safe Handling of the System Ankle Joint 4
3. Use 7
   - 3.1 Intended Use 7
   - 3.2 Indication 7
   - 3.3 Contraindication 7
   - 3.4 Qualification 7
   - 3.5 Application 7
   - 3.6 Product Range 7
   - 3.7 Combination Possibilities with Other System Joints 8
4. Joint Function 8
   - 4.1 Borggreve Rotationplasty 8
5. Scope of Delivery 9
6. Load 9
7. Tools for Assembling the System Joint 9
8. Mounting the System Joint 10
   - 8.1 Mounting the System Stirrup 10
   - 8.2 Mounting the Cover Plate 11
   - 8.3 Checking the System Joint's Free Movement 11
   - 8.4 Securing the Screws 11
9. Adjustment Options on the Orthosis 11
   - 9.1 Adjustable Range of Motion 12
   - 9.2 Reading the Joint Angles 12
10. Notes on the Production of the Orthosis 12
    - 10.1 Connecting to the System Side Bar/System Anchor 12
    - 10.2 Grinding the Orthosis Parts 13
11. Converting the System Ankle Joints 13
    - 11.1 Conversion Options with plug + go Modularity 13
      - 11.1.1 Conversion with plug + go Modularity 13
    - 11.2 Conversion Options without plug + go Modularity 14
      - 11.2.1 Conversion without plug + go Modularity 14

12. Maintenance 15
12.1 Documentation of Maintenance in the Orthosis Service Passport 15
12.2 Replacing the Sliding Washers 16
12.3 Dirt Removal 16
13. Period of Use 16
14. Storage 16
15. Spare Parts 17
15.1 Exploded View Drawing NEURO CLASSIC 17
15.2 Spare Parts for the NEURO CLASSIC System Ankle Joint with Feather Keys 18
15.3 Spare Parts for the NEURO CLASSIC System Ankle Joint without Feather Keys 18
16. Disposal 19
17. Signs and Symbols 20
18. CE Conformity 20
19. Legal Information 20
20. Information for the Treatment Documentation 21
21. Handing Over the Orthosis 22

1. Information

These instructions for use are addressed to qualified specialists in orthopaedic technology and do not contain any notes about dangers which are obvious to them. To achieve maximum safety, please instruct the patient and/or care team in the use and maintenance of the product.

2. Safety Instructions

2.1 Classification of the Safety Instructions

⚠ DANGER	Important information about a possible dangerous situation which, if not avoided, leads to death or irreversible injuries.
⚠ WARNING	Important information about a possible dangerous situation which, if not avoided, leads to reversible injuries that need medical treatment.
⚠ CAUTION	Important information about a possible dangerous situation which, if not avoided, leads to light injuries that do not need medical treatment.
NOTICE	Important information about a possible situation which, if not avoided, leads to damage of the product.

All serious incidents according to Regulation (EU) 2017/745 which are related to the product have to be reported to the manufacturer and to the competent authority of the Member State in which the qualified specialist in orthopaedic technology and/or the patient is established.

2.2 All Instructions for a Safe Handling of the System Ankle Joint

⚠ DANGER

Potential Traffic Accident Due to Limited Driving Ability
Advise the patient to gather information about all safety and security issues before driving a motor vehicle with orthosis. The patient should be able to drive a motor vehicle safely.

⚠ WARNING

Risk of Falling Due to Improper Handling
Inform the patient about the correct use of the system joint and potential dangers, especially with regards to:
- moisture and water as well as
- excessive mechanical stress (e.g. due to sports, increased activity or weight gain).

Also inform the patient that the system joint may only be demounted and maintained by a qualified specialist in orthopaedic technology. Any handling of the system joint and the orthosis by the patient that goes beyond the tasks described in the instructions for use for patients is not permitted.

⚠ WARNING

Risk of Falling Due to Improper Processing
Process the system joint according to the information in these instructions for use. Deviating processing and modifications of the system joint require the written consent of the manufacturer.

⚠ WARNING

Risk of Falling Due to Loosened Screws
Mount the cover plate to the system joint according to the assembly instructions in these instructions for use. Secure the screws with the specified torque and the corresponding adhesive and make sure that no sliding washers are damaged in the process.

⚠ WARNING

Risk of Falling Due to Incorrectly Selected System Components
Make sure that the system joint and the system components are not overloaded and are functionally adapted to the requirements and needs of the patient in order to avoid joint dysfunction.

⚠ WARNING

Risk of Falling Due to Permanent Higher Load
If patient data has changed (e.g. due to weight gain, growth or increased activity), recalculate the expected load on the system joint, plan the treatment again and, if necessary, produce a new orthosis.

⚠ WARNING

Risk of Falling Due to Improper Shoe/Wrong Shoe Pitch
Advise the patient to wear a shoe to which the orthosis is adjusted in order to avoid joint dysfunction.

⚠ WARNING

Damage to the Anatomical Joint Due to Incorrect Position of the Joint's Mechanical Pivot Point
Determine the joint's mechanical pivot points correctly in order to avoid a permanent incorrect load on the anatomical joint. Please refer to the online tutorials on the FIOR & GENTZ website or contact Technical Support.

⚠ WARNING

Jeopardising the Therapy Goal by Not Providing the Necessary Free Movement
Check if the system joint moves freely in order to avoid restrictions of the joint function. Use suitable sliding washers according to the information in these instructions for use.

⚠ WARNING

Jeopardising the Therapy Goal by Incorrectly Filing the System Stirrup
If you need to file the system stirrup, note all information provided in these instructions for use. Do not file the system stirrup too far, especially for the dorsiflexion stop, as otherwise the forefoot lever is not activated. As a result, the patient's gait worsens due to a lack of stability. Therefore:
- file the system stirrup always gradually up to the required stop angles and
- do not file it more than 10° later on.

⚠ WARNING

Breakage of System Components Due to Predetermined Breaking Point on the System Stirrup
If you need to file the system stirrup, note all information provided in these instructions for use in order to avoid predetermined breaking points. File along the laser lines on the system stirrup.

⚠ WARNING

Breakage of the System Joint Due to Lack of System Anchor
Use a system anchor when producing the orthosis in order to ensure a secure integration of the system joint into the laminate. The system joint can break if it is integrated without a system anchor.

NOTICE

Limitation of the Joint Function Due to Improper Processing
Errors in processing can impair the joint function. Pay particular attention to:
- correctly connecting the system side bar/system anchor with the system case in accordance with the production technique;
- greasing the joint components only **slightly** and
- adhering to the maintenance intervals.

NOTICE

Limitation of the Joint Function Due to Improper Dirt Removal
Inform the patient on how to properly remove dirt from the orthosis and the system joint.

NOTICE

Limitation of the Joint Function Due to Lack of Maintenance
Respect the specified maintenance intervals in order to avoid joint dysfunction. Also inform the patient about the maintenance appointments to be respected. Enter the next maintenance appointment in the orthosis service passport of the patient.

3. Use

3.1 Intended Use

The FIOR & GENTZ system ankle joints must be used exclusively for the orthotic treatment of the lower extremity. The system joints are only allowed to be used for producing an AFO or a KAFO. Every system joint influences the orthosis' function and thus also the function of the leg. The system joint may only be used for one fitting and must not be reused.

3.2 Indication

The indications for the treatment with an orthosis for the lower extremity are insecurities that lead to a pathological gait. This can be caused, for example, by paralyses, structurally conditioned deformities/ malfunctions or as a result of physical trauma and/or surgery.

The physical conditions of the patient, such as muscle strength or activity level, are crucial for the orthotic treatment. An evaluation regarding the safe handling of the orthosis by the patient must be carried out.

All system ankle joints can also be used for the prosthetic treatment of patients with partial foot amputations. For this purpose, the orthosis produced for the patient by a qualified specialist in orthopaedic technology (custom-made product) is combined with a foot prosthesis. Further information can be found in the **Guide to Partial Foot Amputations** (see QR code, fig. 1).

fig. 1

3.3 Contraindication

The system joint is not suitable for treatments that were not described in paragraph 3.2, such as a treatment of the upper extremity or a treatment with a prosthesis or ortho-prosthesis that affects more than just part of the foot, for example after amputations of leg segments.

3.4 Qualification

The system joint must only be handled by a qualified specialist in orthopaedic technology.

3.5 Application

All FIOR & GENTZ system joints were developed for everyday life activities such as standing and walking. Extreme impact stress, which occurs for example during long jump, climbing and parachuting, is excluded.

3.6 Product Range

These instructions for use provide information on the **NEURO CLASSIC free moving, static** and **Borggreve** as well as the **NEURO CLASSIC with plug + go modularity**.

3.7 Combination Possibilities with Other System Joints

The **NEURO CLASSIC** system ankle joint can be combined with other system joints from the FIOR & GENTZ product range. It can be used as a supporting joint for the **NEURO CLASSIC-SPRING**, **NEURO CLASSIC-SWING**, **NEURO SWING-CLASSIC** and for system ankle joints with plug + go modularity.

We recommend that you use the Orthosis Configurator when selecting all system components for your orthosis and follow the recommendations of the configuration result.

4. Joint Function

The system ankle joints have the following functions depending on the used system components:

System Component	Functions	System Joint
system stirrup which can be adjusted by filing	**dorsal:** adjustment of the orthosis' alignment in plantar flexion by filing the system stirrup along the laser lines	NEURO CLASSIC static NEURO CLASSIC Borggreve
	ventral: adjustment of the orthosis' alignment in dorsiflexion by filing the system stirrup along the laser lines	

4.1 Borggreve Rotationplasty

With the Borggreve rotationplasty, the lower leg and foot are fixed to the thigh rotated by 180°. The ankle joint then assumes the function of the no longer existing knee (fig. 2).

The **NEURO CLASSIC** system ankle joint can be used for this special ortho-prosthesis technique. For this purpose, a special system stirrup, the Borggreve stirrup, is used (fig. 3). It was designed in cooperation with the Department of Orthopaedics of the Heidelberg University.

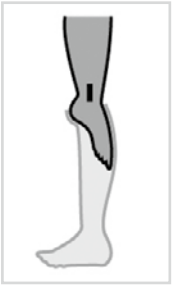

fig. 2

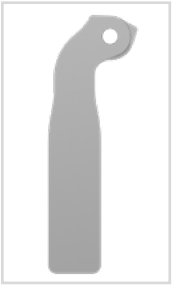

fig. 3

5. Scope of Delivery

Description	Quantity
system ankle joint (fig. 4)	1
cover plate pressing aid (fig. 5)	1
orthosis joint grease, 3g (without figure)	1
assembly/lamination dummy (fig. 6)	1

fig. 4

Appropriate system stirrups have to be ordered separately.

fig. 5

fig. 6

6. Load

The actual load on the system joints is based on the relevant patient data. The load and the appropriate system components can be determined by using the Orthosis Configurator. We recommend that you use the system components determined by the Orthosis Configurator when producing an orthosis and mind the recommended production technique. You will find information on the production techniques in the section "Online Tutorials" on the FIOR & GENTZ website.

7. Tools for Assembling the System Joint

Tools for System Joint Screws	System Width				
	10mm	12mm	14mm	16mm	20mm
T10 hexalobular screwdriver/bit	x	-	-	-	-
T15 hexalobular screwdriver/bit	-	x	-	-	-
T20 hexalobular screwdriver/bit	-	-	x	x	-
T30 hexalobular screwdriver/bit	-	-	-	-	x
torque screwdriver, 1–6Nm	x	x	x	x	x

Tools for Pressing Screw	System Width				
	10mm	12mm	14mm	16mm	20mm
T10 hexalobular screwdriver/bit	x	-	-	-	-
T15 hexalobular screwdriver/bit	-	x	-	-	-
T25 hexalobular screwdriver/bit	-	-	x	x	-
T30 hexalobular screwdriver/bit	-	-	-	-	x

8. Mounting the System Joint

The system joint is delivered fully assembled. All functions are checked beforehand. You have to disassemble the system joint for mounting it to the orthosis and for maintenance. To ensure an optimal functioning, follow the assembly instructions below. Secure all screws with the torque specified in paragraph 8.4.

You can find more information on the assembly of the **NEURO CLASSIC free moving, static** or **Borggreve** in the online tutorial **Joint Assembly System Ankle Joints** (see QR code, fig. 7) on the FIOR & GENTZ website.

fig. 7

You can find more information on the assembly of the **NEURO CLASSIC with plug + go modularity** in the online tutorial **Joint Assembly System Ankle Joints with plug + go Modularity** (see QR code, fig. 8) on the FIOR & GENTZ website.

In the following, the assembly is illustrated with the **NEURO CLASSIC** system ankle joint with feather keys as an example.

fig. 8

Only use the FIOR & GENTZ orthosis joint grease to grease the system components.

8.1 Mounting the System Stirrup

1 Before the assembly, clean the thread of the bearing nut and of the joint's upper part as well as the bores of the cover plate with LOCTITE® 7063 Super Clean. Allow the threads to air-dry for 10 minutes.
2 Apply spray adhesive on one side of the first sliding washer and adhere it to the cover plate (fig. 9).
3 Grease the other side **slightly** with orthosis joint grease.
4 Grease the sliding surfaces of the bearing nut with orthosis joint grease.
5 Put the bearing nut into the joint's upper part. The bearing nut must be fully inserted in the opening (fig. 10).
6 Grease the second sliding washer **slightly** on both sides with orthosis joint grease.
7 Place the sliding washer onto the joint's upper part (fig. 11).
8 Mount the system stirrup (fig. 12).

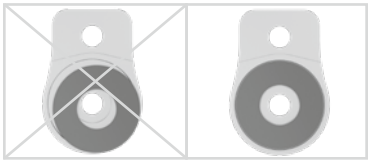

fig. 9

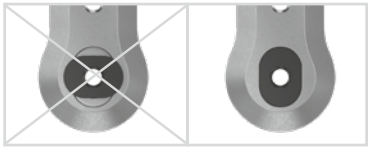

fig. 10

fig. 11

fig. 12

8.2 Mounting the Cover Plate

Make sure not to damage the sliding washer during assembly. Jammed sliding washer particles can cause lateral play in the system joint.

1 Place the cover plate onto the system stirrup.
2 Screw in the first countersunk flat head screw (axle screw, S1; fig. 13).
3 Screw in the second countersunk flat head screw (S2; fig. 14).

fig. 13

fig. 14

8.3 Checking the System Joint's Free Movement

Tighten the screws for the cover plate with the appropriate torque (see paragraph 8.4). Check if the system joint moves freely. If the system joint runs with lateral play, mount the next thicker sliding washer. If it does not move freely (it is jammed), mount the next thinner sliding washer.

8.4 Securing the Screws

The screws are secured after the orthosis has been produced and tried on and before it is handed over to the patient.

1 Loosen the screws for the cover plate (fig. 14) after checking the system joint's free movement and remove them from the cover plate.
2 Apply a small drop of LOCTITE® 243 medium strength to the thread of the screws.
3 Secure the screws for the cover plate (fig. 14) with the torque corresponding to the system width.
4 Let the adhesive harden (final strength after approx. 24 hours).

Screws for Cover Plate	System Width				
	10mm	12mm	14mm	16mm	20mm
S1 (screw 1, axle screw)	1.5Nm	3Nm	4Nm	4Nm	6Nm
S2 (screw 2)	1.5Nm	3Nm	4Nm	4Nm	6Nm

The screws for the cover plate are not secured with the necessary torque at delivery. You can also find information on the torque in the openings of the cover plate.

9. Adjustment Options on the Orthosis

The orthosis can be individually adapted to the patient's needs with adjustable system ankle joints.

Mind the correct adjustment of the dorsiflexion stop when mounting the system ankle joint. It is decisive for the entire alignment of the orthosis. You can find more information on this in the online tutorial **AFO Alignment Guidelines** (see QR code, fig. 15) on the FIOR & GENTZ website.

fig. 15

9.1 Adjustable Range of Motion

For system joints which can be adjusted by filing, the angle between the lower leg and foot can be changed by filing the system stirrup (maximum 10°; fig. 16). If you file the system stirrup at the plantar flexion stop, the angle between the lower leg and foot is reduced in plantar flexion. If you file the system stirrup at the dorsiflexion stop, the angle between the lower leg and foot is reduced in dorsiflexion.

If you file the system stirrup up to the round auxiliary line, the system ankle joint becomes free moving in dorsiflexion or plantar flexion.

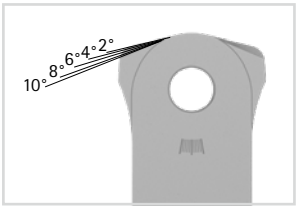

fig. 16

9.2 Reading the Joint Angles

There are markings (fig. 17) on all system joints and system stirrups which indicate the angle of the system components to each other. This allows you to check the individual normal posture (the orthosis' basic alignment), record the joint angle and compare later deviations. The joint angle in the individual normal posture must not be outside the degree markings.

The distances between the degree markings for each system width can be seen in the following table.

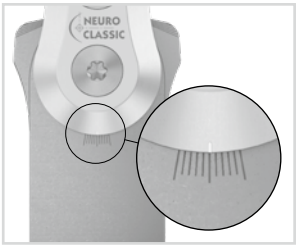

fig. 17

Degree Marking					
System Width	10mm	12mm	14mm	16mm	20mm
Degree	5°	5°	2°	2°	2°

10. Notes on the Production of the Orthosis

10.1 Connecting to the System Side Bar/System Anchor

The system side bar/system anchor must be connected to the system joint by adhering and screwing or screwing and wrapping in accordance with the production technique provided in the planning (fig. 18–20).

You can find more information in the **Instructions for Use for Qualified Specialists in Orthopaedic Technology System Side Bars and System Anchors** (see QR code, fig. 21).

fig. 18

fig. 19

fig. 20

fig. 21

10.2 Grinding the Orthosis Parts

After tempering the orthosis parts, grind the laminate edges. Be careful not to grind the lateral surfaces of the joint's upper part. This can damage the fit between the joint's upper part and the cover plate, which can lead to mechanical noises and to the breakage of the feather keys with pin.

You will find information on the production techniques in the section "Online Tutorials" on the FIOR & GENTZ website.

11. Converting the System Ankle Joints

11.1 Conversion Options with **plug + go Modularity**

The **NEURO CLASSIC** is available with **plug + go modularity**. System ankle joints with **plug + go modularity** are equipped with identical system stirrups, joint's upper parts and assembly/lamination dummies. There are two categories (system joints with feather keys and system joints without feather keys) and within their category the system joints can be easily converted amongst each other. All functional differences are in the functional unit. You can find more information on the conversion in the online tutorial **Joint Conversion System Ankle Joints with plug + go Modularity** (see QR code, fig. 22) on the FIOR & GENTZ website. The following system ankle joints are provided with **plug + go modularity**:

fig. 22

- **NEURO CLASSIC with plug + go modularity**
- **NEURO VARIO-CLASSIC 2**
- **NEURO VARIO 2**
- **NEURO VARIO-SPRING 2**
- **NEURO VARIO-SWING**
- **NEURO SWING-CLASSIC**
- **NEURO SWING**
- **NEURO SWING 2**
- **NEURO HiSWING**

11.1.1 Conversion with **plug + go Modularity**

To convert the **NEURO CLASSIC with plug + go modularity** into another system ankle joint with **plug + go modularity**, the functional unit of the desired system joint and the **long bearing nut** are required.

Step 2 is only necessary for a conversion into the **NEURO HiSWING** system joint.

1 Demount the functional unit.
2 Mount the spirit level laterally on the lower leg shell.
3 Mount the functional unit of the desired system joint and the **long bearing nut** in the correct system width (see example fig. 23).

When mounting the functional unit, follow the work steps in paragraphs 8 and 10.2.

fig. 23

11.2 Conversion Options without **plug + go Modularity**

The **NEURO CLASSIC static** and **NEURO CLASSIC Borggreve** system ankle joints can be converted into a **NEURO CLASSIC free moving** by filing the system stirrup.

In addition, the **NEURO CLASSIC** system ankle joint as a supporting joint can be converted into the main joint if the system stirrup of the main joint has been used. There are two categories (system joints with feather keys and system joints without feather keys) and within their category the system joints can be converted amongst each other.

System Ankle Joint	Convertible into
NEURO CLASSIC (as supporting joint with corresponding system stirrup)	NEURO CLASSIC-SPRING NEURO CLASSIC-SWING NEURO SWING-CLASSIC

11.2.1 Conversion without **plug + go Modularity**

To convert the **NEURO CLASSIC static** or **Borggreve** into a **NEURO CLASSIC free moving**, file away the stops on the system stirrup completely. Use the round auxiliary lines as a reference (fig. 16).

To convert the **NEURO CLASSIC** as a supporting joint into the main joint, the functional unit or the cover plate and the bearing nut of the main joint are required.

1 Demount the cover plate of the **NEURO CLASSIC** system joint.
2 Mount the functional unit or the cover plate and the bearing nut of the main joint in the correct system width (see example fig. 24).

When mounting the functional unit, follow the work steps in paragraphs 8 and 10.2.

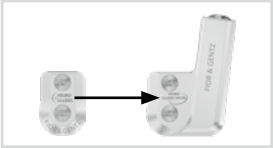

fig. 24

12. Maintenance

Check the system joint regularly for wear and functionality. In particular, check the joint components listed in the following table for the possible problems described and, if necessary, take the appropriate measures. Also check the functionality after every maintenance carried out. It must be possible to move the system joint without problems or unusual noises. Make sure that there is no lateral play and no play around the axis.

Joint Component	Potential Problem	Measure	Recommended Inspection, Potential Replacement*	Latest Replacement
sliding bushing	wear	replacing sliding bushing	every 6 months	every 18 months
sliding washer	wear	replacing sliding washer, see paragraph 11.2	every 6 months	every 18 months
cover plate**	wear	replacing cover plate	every 6 months	every 36 months
countersunk flat head screw with hexalobular socket**	wear	replacing countersunk flat head screw	every 6 months	every 36 months
bearing nut**	wear	replacing bearing nut	every 6 months	every 36 months
functional unit***	wear or loss of function	replacing functional unit	every 6 months	every 36 months
feather key with pin	breakage	replacing feather key	every 6 months	every 36 months
system stirrup	wear or breakage	replacing system stirrup	every 6 months	every 48 months

* depending on the assessment of the distributor of the custom-made product regarding the patient's usage behaviour
** is part of the functional unit
*** included system components can be exchanged separately

Clean the thread of the bearing nut and of the joint's upper part as well as the bores of the cover plate with LOCTITE® 7063 Super Clean at every maintenance. Allow the threads to air-dry for 10 minutes.

Secure the screws for the cover plate with the appropriate torque and LOCTITE® 243 medium strength during every maintenance (see paragraph 8.4). Remove all adhesive residues first.

You can find the individual maintenance plans for system joints in the download area (see QR code, fig. 25) on the FIOR & GENTZ website.

fig. 25

12.1 Documentation of Maintenance in the Orthosis Service Passport

The patient receives an orthosis service passport (fig. 26) from a qualified specialist in orthopaedic technology when the orthosis is handed over. The orthosis must be checked regularly according to the specifications in the maintenance plan in order to maintain its function and to ensure the safety of the patient. The maintenance appointments are noted and confirmed in the orthosis service passport.

fig. 26

12.2 Replacing the Sliding Washers

Sliding washers are available in different thicknesses (e.g. GS2210-**040** is 0.40mm thick). Each thickness has a different marking (fig. 27). You will find the article numbers of the premounted sliding washers on the back page of these instructions for use.

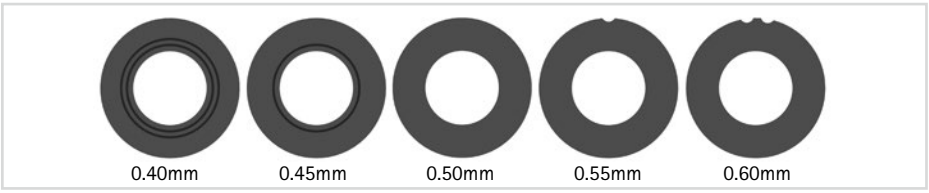

fig. 27

12.3 Dirt Removal

Dirt must be removed from the system joint when necessary and during regular maintenance. For this purpose, disassemble the system joint and clean the soiled system components with a dry cloth.

13. Period of Use

To guarantee a safe use and complete functionality as well as an unlimited period of use of the system joints, you must adhere to the following conditions:

- Adhere to the specified maintenance intervals without interruption and document each maintenance (see paragraph 12).
- Adhere to the determined maintenance conditions (see paragraph 12).
- Check the wear parts, as required, and exchange them in the defined intervals (see paragraph 12).
- Check the adjustment of the system joint during maintenance and correct it, if necessary (see paragraph 12).
- Check the functionality of the system joint during maintenance (see paragraph 12).
- The maximum load determined during the planning of the custom-made product shall not be exceeded by changes in the patient data (e.g. due to weight gain, growth or increased activity). If the determined maximum load on the system joints is exceeded, the system joint must no longer be used. When planning the custom-made product, expected changes in patient data need to be taken into account.
- The period of use of the system joints ends with the period of use of the custom-made product (orthosis).
- The multiple use of the system joint in another custom-made product is not allowed (see paragraph 18).

14. Storage

It is recommended to store the system joint in its original packaging until the custom-made product is produced.

15. Spare Parts

15.1 Exploded View Drawing **NEURO CLASSIC**

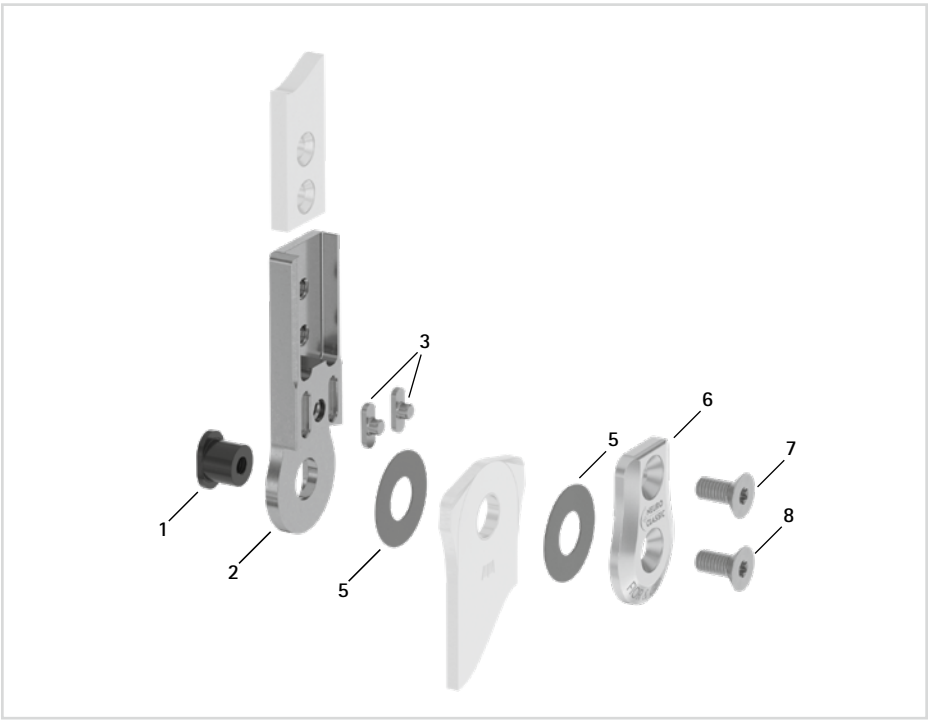

fig. 28

All system stirrups of the system ankle joints are delivered with an integrated sliding bushing.

fig. 29

15.2 Spare Parts for the **NEURO CLASSIC** System Ankle Joint with Feather Keys

Item	Article Number for System Width				Description
	10mm	12mm	14mm	16mm	
1	SB6039-L0480	SB7049-L0540	SB8559-L0580	SB9669-L0710	bearing nut, short
2-3	SF0310-P/ST	SF0311-P/ST	SF0312-P/ST	SF0313-P/ST	upper part with feather keys, straight, steel
2-3	-	SF0311-P/TI	SF0312-P/TI	SF0313-P/TI	upper part with feather keys, straight, titanium
2-3	SF0330-P/ST	SF0331-P/ST	SF0332-P/ST	SF0333-P/ST	upper part with feather keys, bent inwards, steel
2-3	-	SF0331-P/TI	SF0332-P/TI	SF0333-P/TI	upper part with feather keys, bent inwards, titanium
2-3	SF0330-8P/ST	SF0331-8P/ST	SF0332-8P/ST	SF0333-8P/ST	upper part with feather keys, bent outwards, steel
2-3	-	SF0331-8P/TI	SF0332-8P/TI	SF0333-8P/TI	upper part with feather keys, bent outwards, titanium
3	SF0390-01	SF0391-01	SF0392-02	SF0393-02	feather key with pin
5	GS1206-*	GS1407-*	GS2009-*	GS2210-*	sliding washer*
6	SF0160-AL	SF0161-AL	SF0162-AL	SF0163-AL	cover plate
7	SC1403-L08	SC1404-L08	SC1405-L10	SC1405-L11	countersunk flat head screw with hexalobular socket
8	SC1403-L08	SC1404-L08	SC1405-L10	SC1405-L11	countersunk flat head screw with hexalobular socket (axle screw)
1, 6–8	SF1970-AL	SF1971-AL	SF1972-AL	SF1973-AL	functional unit plug + go modularity

15.3 Spare Parts for the **NEURO CLASSIC** System Ankle Joint without Feather Keys

Item	20mm	Description
1	SB1069-L0760	bearing nut, short
4	SH0815-ST	upper part without feather keys, straight, steel
4	SH0815-TI	upper part without feather keys, straight, titanium
4	SH0835-ST	upper part without feather keys, bent inwards, steel
4	SH0835-TI	upper part without feather keys, bent inwards, titanium
4	SH0835-8/ST	upper part without feather keys, bent outwards, steel
4	SH0835-8/TI	upper part without feather keys, bent outwards, titanium
5	GS2611-*	sliding washer*
6	SF0165-3/AL	cover plate
7	SC1416-L10	countersunk flat head screw with hexalobular socket
8	SC1416-L10	countersunk flat head screw with hexalobular socket (axle screw)
1, 6–8	SF1975-AL	functional unit plug + go modularity

* Sliding Washers				
Article Number for System Width				
10mm	12mm	14mm	16mm	20mm
Ø = 12mm	Ø = 14mm	Ø = 20mm	Ø = 22mm	Ø = 26mm
GS1206-040	GS1407-040	GS2009-040	GS2210-040	GS2611-040
GS1206-045	GS1407-045	GS2009-045	GS2210-045	GS2611-045
GS1206-050	GS1407-050	GS2009-050	GS2210-050	GS2611-050
GS1206-055	GS1407-055	GS2009-055	GS2210-055	GS2611-055
GS1206-060	GS1407-060	GS2009-060	GS2210-060	GS2611-060

Bearing Nut, Long				
Article Number for System Width				
10mm	12mm	14mm	16mm	20mm
SB6039-L0580	SB7049-L0590	SB8559-L0630	SB9669-L0760	SB1069-L0960

16. Disposal

Dispose of the system joint and its individual parts properly. The product must not be disposed of with the residual waste (fig. 30). Please comply with the applicable national laws and local regulations for the proper recycling of recyclable materials.

fig. 30

For proper disposal, it is necessary to demount the system joint from the orthosis.

17. Signs and Symbols

CE labelling according to Regulation (EU) 2017/745 for medical devices

medical device

article number

manufacturer

batch code

serial number

follow the instructions for use

single patient – multiple uses

Unique Device Identifier – product identification number

18. CE Conformity

We declare that our medical devices as well as our accessories for medical devices are in conformity with the requirements of Regulation (EU) 2017/745. Therefore, the FIOR & GENTZ products bear the CE marking.

19. Legal Information

With the purchase of this product, our General Terms and Conditions of Business Transactions, Sales, Delivery and Payment will apply. The warranty expires, for example, if the product is mounted several times. Please note that the product is not supposed to be combined with other components or materials than with those recommended in the configuration result of the FIOR & GENTZ Orthosis Configurator. The combination of the product with products from other manufacturers is not permitted.

The information in these instructions for use is valid at the date of printing. The contained product information serves as guidelines. Subject to technical modifications.

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20. Information for the Treatment Documentation

Add these instructions for use to your treatment documentation!

Patient Data

Name	
Address	
Postcode, City	
Home Telephone	
Telephone at Work	
Insurance	
Insurance No.	
Attending Physician	
Diagnosis	

21. Handing Over the Orthosis

The qualified specialist in orthopaedic technology has also handed over the instructions for use for patients as well as the orthosis service passport to you as a patient, parent or care team. By means of these instructions for use, the functions and handling of the orthosis were explained to you in detail. You will find the next maintenance appointment in the orthosis service passport. Bring the orthosis service passport with you to every maintenance appointment.

Place, Date

Signature Patient

Leg Side

☐ left ☐ right

Mounted Sliding Washers

1. GS _____ - _____

2. GS _____ - _____

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CE

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