SYNCRO MED®

ORTHOPÄDISCHE ERZEUGNISSE



Orthotic supports and corsets 2025

www.syncromed.at

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ORTHOPÄDISCHE ERZEUGNISSE

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GENU SYNCRO Knee Orthoses



Variety of materials for individual requirements

1. Neoprene:
The neoprene used to manufacture the GENU SYNCRO knee orthoses is soft and skin-friendly.
The high density of this neoprene ensures optimal padding of metal splints and fasteners.

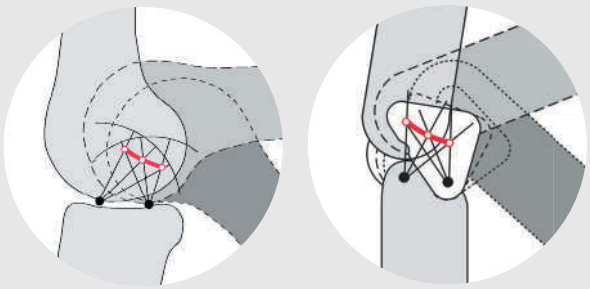
2. Syncrolast:
The breathable and comfortable elastic material minimizes perspiration.

3. Syncrosoft:
A non-elastic compact foam laminated with cotton terry and velour.

Standard sizes and custom-made options

Our principle is to provide every patient with a perfectly fitting GENU SYNCRO knee orthosis.
Therefore, in addition to standard sizes, we also offer custom-made options to accommodate special anatomical conditions.

GENU SYNCRO knee joint splints in a crossed four-joint system



The pivot movement of the GENU SYNCRO knee joint splints in the crossed four-joint system is optimally aligned with the sagittal pivot movement of an average natural knee joint.
They are adjustable and ensure optimal adaptability to the shape of the leg.

The PAT system combines the following advantages:

- The tension straps align with the shape of the leg and therefore always lie flat.
- The connection between the fastener and the knee joint splint is form-fit.
- The knee joint splints can be easily removed and reinserted.

Maximum wearing comfort and optimal function thanks to many well-thought-out details, such as:

- Optimal cut design of the GENU SYNCRO soft orthoses in the knee fold area
- In models 600 and 680, the asymmetrical cut also takes into account the larger circumference on the inner side of the knee joint.
- Traction straps precisely adapted to the anatomical conditions



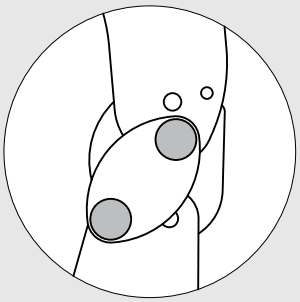
The new PAT (Press And Turn) traction strap fastening system

Better functionality
High wearing comfort
Easy handling

GENU SYNCRO 600

- Made of neoprene
- Asymmetrical cut
- Wide, elastic fastening straps
- Orthosis length: 32 cm

Multicentric knee joint splint in a crossed four-joint system





Position numbers	
AT	34613 42
DE	05.04.02.0014

Indications:

- For older ligament instabilities
- Of moderate severity
- For gonarthrosis

Mode of action:

- Lateral partial stabilization and limitation of tibial subluxation

GENU SYNCRO 6000

- Made of breathable stretch material
- With comfortable inner lining
  Wide, elastic fastening straps
- Front-opening bandage section
- Orthosis length: 32 cm

Multicentric toothed segment knee joint splint with the following adjustment options:
Extension stops at
0°, 10°, 15°, 20°, 30°
Flexion stops at
0°, 15°, 30°, 45°, 60°, 90°, 110°
Fixation options at
0°, 15°, 30°





Position numbers	
AT	34614 21
DE	05.04.02.0068

Indications:

- For older ligament instabilities of moderate severity
- For gonarthrosis

Mode of action:

- Lateral partial stabilization and limitation of tibial subluxation

Size chart for the GENU SYNCRO 600

Sizes/Circumferences	Gr.1	Gr.2	Gr.3	Gr.4	Gr.5	Gr.6
15 cm above knee center	35,5 - 38,5	38,5 - 42	42 - 46,5	46,5 - 51,5	51,5 - 57	57 - 63
7 cm above knee center	32,5 - 35	35 - 38	38 - 41,5	41,5 - 46	46 - 51,5	50,5 - 56
Knee center	30 - 32,5	32,5 - 35,5	35,5 - 38,5	38,5 - 43	43 - 48,5	48,5 - 54
15 cm below knee center	28,5 - 30,5	30,5 - 33,5	33,5 - 37	37 - 41,5	41,5 - 47	47 - 53

PLUS Sizes/Circumferences	Gr.3+	Gr.4+	Gr.5+	Gr.6+
15 cm above knee center	45 - 50	50 - 55,5	54,5 - 60,5	59,5 - 66
7 cm above knee center	39 - 43	43 - 47,5	47,5 - 52,5	51,5 - 57
Knee center	35,5 - 38,5	38,5 - 43	43 - 48,5	48,5 - 54
15 cm below knee center	33,5 - 37	37 - 41,5	41,5 - 47	47 - 53



The **GENU SYNCRO knee joint** splints in the crossed four-joint system are characterized by a pivot movement very similar to that of the natural knee joint.
They fit over a wide area and can be easily customized.



The asymmetrical cut takes into account the larger circumference on the inner side of the knee joint. This results in a more even distribution of compression, an ideal positioning of the joint splints, and consequently, optimal wearing comfort.

Size chart for the GENU SYNCRO 6000

Sizes/Circumferences	Gr.1	Gr.2	Gr.3	Gr.4	Gr.5	Gr.6
15 cm above knee center	34 - 39	39 - 45	44 - 49	48 - 55	54 - 61	56 - 64
Knee center	30 - 33	34 - 37	38 - 41	42 - 45	45 - 50	49 - 53
15 cm below knee center	27 - 30	31 - 35	35 - 39,5	39,5 - 44	44 - 50	44 - 50

For orders, always specify left or right!

Custom-made products

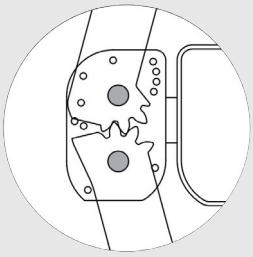
We also manufacture the GENU SYNCRO 6000, 600-OF-S, and 610-OF-S as custom-made products.
Please refer to our measurement form on page 17 of this catalog.



GENU SYNCRO 610-OF-S

- Made of breathable stretch material with comfortable inner lining wide, elastic fastening straps
- Front-opening bandage section
- Orthosis length: 39 cm

Multicentric toothed segment knee joint splint with the following adjustment options:
Extension stops at
0°, 10°, 15°, 20°, 30°
Flexion stops at
0°, 15°, 30°, 45°, 60°, 90°, 110°
Fixation options at
0°, 15°, 30°





Position numbers	
AT	34614 27
DE	05.04.02.0069

Indications:

- For older ligament instabilities of moderate severity
- For mild unilateral medial or lateral gonarthrosis or gonarthritis

Mode of action:

- Very good lateral stabilization and limitation of tibial subluxation

Size chart for the GENU SYNCRO 6000 and GENU SYNCRO 600-OF-S

Sizes/Circumferences	Gr.1	Gr.2	Gr.3	Gr.4	Gr.5	Gr.6
15 cm above knee center	34 - 39	39 - 45	44 - 49	48 - 55	54 - 61	56 - 64
Knee center	30 - 33	34 - 37	38 - 41	42 - 45	45 - 50	49 - 53
15 cm below knee center	27 - 30	31 - 35	35 - 39,5	39,5 - 44	44 - 50	44 - 50

For orders, always specify left or right!

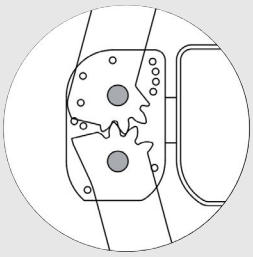
Custom-made products

We also manufacture the GENU SYNCRO 6000, 600-OF-S, and 610-OF-S as custom-made products.
Please refer to our measurement form on page 17 of this catalog.

GENU SYNCRO 680-OF-S

- Made of breathable stretch material With comfortable inner lining
- PAT (Press And Turn) traction strap fastening
- Front-opening bandage section
- Optional with hyperextension strap
- Orthosis length: 39 cm

Multicentric toothed segment knee joint splint with the following adjustment options:
Extension stops at
0°, 10°, 15°, 20°, 30°
Flexion stops at
0°, 15°, 30°, 45°, 60°, 90°, 110°
Fixation options at
0°, 15°, 30°





Position numbers	
AT	34621 11
DE	05.04.02.2042

Indications:

- For ligament instabilities of higher severity
- For pre- and delayed postoperative care
- For severe gonarthrosis

Mode of action:

- Very good lateral stabilization
- Limitation of tibial subluxation
- Stop in the extended position as well as movement control through extension and flexion stops

PAT (Press And Turn) traction strap system

Better function

High wearing comfort

Easy handling



PAT fastener

For the first time, the PAT system combines the following advantages:

- The traction straps align with the shape of the leg and therefore always lie fully flat against it.
- The connection between the fastener and the knee joint splint is force-locking.
- The knee joint splints can be easily removed and reinserted.



Hooking the loop on the PAT fastener



Size chart for the GENU SYNCRO 680-OF-S

Sizes/Circumferences	Gr.1	Gr.2	Gr.3	Gr.4	Gr.5	Gr.6
15 cm above knee center	34 - 39	39 - 44	44 - 49,5	48,5 - 54,5	53 - 61,5	58,5 - 68
7 cm above knee center	30 - 33,5	33,5 - 38,5	38,5 - 43,5	42,5 - 48	47 - 54	52 - 56
Knee center	28 - 31	31 - 35	35 - 40	39,5 - 44,5	43,5 - 49,5	48 - 55
15 cm below knee center	27 - 30,5	30,5 - 34,5	34,5 - 39	39 - 43,5	42,5 - 48,5	47 - 54

Minus sizes/circumferences	Gr.1-	Gr.2-	Gr.3-	Gr.4-	Gr.5-	Gr.6-
15 cm above knee center	32 - 36	36 - 41	40 - 46	45 - 51,5	50 - 57,5	55,5 - 64,5
7 cm above knee center	30 - 33,5	33,5 - 38	38 - 43	42 - 48	46 - 53	51 - 59
Knee center	28 - 31	31 - 35	35 - 40	39,5 - 44,5	43,5 - 49,5	48 - 55
15 cm below knee center	24 - 27	27 - 30,5	30,5 - 34	34 - 38,5	37,5 - 42,5	41,5 - 47,5

Please specify RIGHT or LEFT when ordering!

Custom-made products

We also manufacture the GENU SYNCRO 680-OF-S as custom-made. Please refer to our measurement sheet on page 17 of this catalog.



The knee joint splints of the GENU SYNCRO 680-OF-S can be easily removed and reinserted.

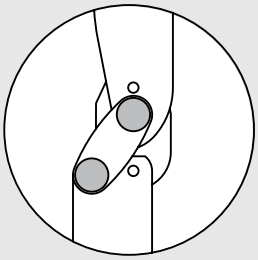


In the knee joint splints of the GENU SYNCRO 680-OF-S, extension can be limited at 0°, 10°, 15°, 20°, 30°, and flexion can be limited at 0°, 15°, 30°, 45°, 60°, 90°.

GENU SYNCRO 620 valgus (for knock-knee)

- Made of breathable stretch material with comfortable inner lining
- PAT (Press and Turn) Tension strap fastening system
- Highly flexurally stable multicentric knee brace with lateral extension pads

Multicentric knee brace made of 3 mm thick, bend-resistant aluminum





Position numbers	
AT	34625 11
DE	-

Indications:

- For unilateral lateral gonarthrosis (knock-knee)
- For conservative treatment
- For collateral ligament lesions
- For postoperative offloading of tibial plateau fractures

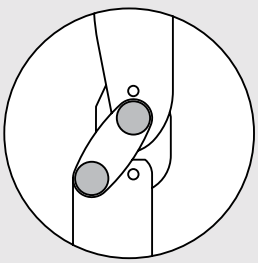
Mode of action:

- Frontal 3-point support to relieve pressure on the lateral joint space

GENU SYNCRO 620 varus (with bow legs)

- Made of breathable stretch material with comfortable inner lining
- PAT (Press and Turn) Tension strap attachment
- Highly flexurally stable multicentric knee brace with medial extension pads

Multicentric knee brace made of 3 mm thick, bend-resistant aluminum





Position numbers	
AT	34625 11
DE	-

Indications:

- For unilateral medial gonarthrosis (bow leg)
- For conservative treatment For collateral ligament lesions
- For postoperative offloading of tibial plateau fractures

Mode of action:

- Frontal 3-point support to relieve pressure on the medial joint space



Size chart for the GENU SYNCRO 620 valgus and GENU SYNCRO 620 varus

Sizes/Circumferences	Gr.1	Gr.2	Gr.3	Gr.4	Gr.5	Gr.6
15 cm above the knee center	34 - 39	39 - 44	44 - 49,5	48,5 - 54,5	53 - 61,5	58,5 - 68
7 cm above the knee center	30 - 33,5	33,5 - 38,5	38,5 - 43,5	42,5 - 48	47 - 54	52 - 56
Knee center	28 - 31	31 - 35	35 - 40	39,5 - 44,5	43,5 - 49,5	48 - 55
15 cm below the knee center	26 - 29,5	29,5 - 33,5	33,5 - 38	38 - 42,5	41,5 - 47,5	46 - 53

Minus sizes/circumferences	Gr.1-	Gr.2-	Gr.3-	Gr.4-	Gr.5-	Gr.6-
15 cm above the knee center	32 - 36	36 - 41	40 - 46	45 - 51,5	50 - 57,5	55,5 - 64,5
7 cm above the knee center	30 - 33,5	33,5 - 38	38 - 43	42 - 48	46 - 53	51 - 59
Knee center	28 - 31	31 - 35	35 - 40	39,5 - 44,5	43,5 - 49,5	48 - 55
15 cm below the knee center	23 - 26	26 - 29,5	29,5 - 33	33 - 37,5	36,5 - 41,5	40,5 - 46,5

For orders, always specify left or right!

Custom-made products

We also manufacture the GENU SYNCRO 620 valgus and the GENU SYNCRO 620 varus to measure.
Please refer to our measurement sheet on page 17 of this catalog.



New text: The knee braces of the Genu Syncro 620 can be clipped into the brace without tools and are length-adjustable.



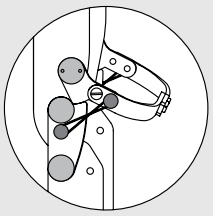
The 3-point support is completed by padding the side opposite the extension pads.



GENU SYNCRO 680-OF-S
Version: Quick-Lock with bracket

- Made of breathable stretch material with comfortable inner lining
- PAT (Press and Turn) Strap fastening system

Multicentric knee brace with locking mechanism that engages in the extended position and can be unlocked with a bar





Position numbers	
AT	34621 043
DE	-

Indications:

- Functional limitation of the thigh extensor muscles

Mode of action:

- The GENU SYNCRO 680 OF-S Quick-Lock with stirrups provides greater security when walking, as the knee is extended at the initiation of the stride phase (ground contact).

Size chart for the GENU SYNCRO 680-OF-S Quick-Lock with bar/Bowden cable

Sizes/Circumferences	Gr.1	Gr.2	Gr.3	Gr.4	Gr.5	Gr.6
15 cm above knee center	34 - 39	39 - 44	44 - 49,5	48,5 - 54,5	53 - 61,5	58,5 - 68
7 cm above knee center	30 - 33,5	33,5 - 38,5	38,5 - 43,5	42,5 - 48	47 - 54	52 - 56
Knee center	28 - 31	31 - 35	35 - 40	39,5 - 44,5	43,5 - 49,5	48 - 55
15 cm below knee center	27 - 30,5	30,5 - 34,5	34,5 - 39	39 - 43,5	42,5 - 48,5	47 - 54

Minus sizes	Gr.1-	Gr.2-	Gr.3-	Gr.4-	Gr.5-	Gr.6-
15 cm above knee center	32 - 36	36 - 41	40 - 46	45 - 51,5	50 - 57,5	55,5 - 64,5
7 cm above knee center	30 - 33,5	33,5 - 38	38 - 43	42 - 48	46 - 53	51 - 59
Knee center	28 - 31	31 - 35	35 - 40	39,5 - 44,5	43,5 - 49,5	48 - 55
15 cm below knee center	24 - 27	27 - 30,5	30,5 - 34	34 - 38,5	37,5 - 42,5	41,5 - 47,5

For orders, always specify left or right!

Custom-made products

We also manufacture the GENU SYNCRO 680-OF-S Quick-Lock with bar/Bowden cable as a custom-made product. Please refer to our measurement sheet on page 17 of this catalog.

The Quick-Lock knee joint splint with bar can be adjusted to the patient's knee width.





GENU SYNCRO 680-OF-S
Hyperextension with strap

Multicentric toothed segment knee joint splint with the following adjustment options:
Extension stops at
0°, 10°, 15°, 20°, 30°
Flexion stops at
0°, 15°, 30°, 45°, 60°, 90°, 110°
Fixation options at
0°, 15°, 30°





- Made of breathable stretch material
  With comfortable inner lining
- PAT (Press And Turn) traction strap fastening
- Front-opening bandage section
- With hyperextension strap

Position numbers	
AT	34621 011
DE	-

Indications:
- For genu recurvatum

Mode of action:
- The continuously adjustable hyperextension strap prevents knee joint hyperextension.

Size chart for the GENU SYNCRO hyperextension strap

Sizes/Circumferences	Gr.1	Gr.2	Gr.3	Gr.4	Gr.5	Gr.6
15 cm above knee center	34 - 39	39 - 44	44 - 49,5	48,5 - 54,5	53 - 61,5	58,5 - 68
7 cm above knee center	30 - 33,5	33,5 - 38,5	38,5 - 43,5	42,5 - 48	47 - 54	52 - 56
Knee center	28 - 31	31 - 35	35 - 40	39,5 - 44,5	43,5 - 49,5	48 - 55
15 cm below knee center	27 - 30,5	30,5 - 34,5	34,5 - 39	39 - 43,5	42,5 - 48,5	47 - 54

Minus sizes	Gr.1-	Gr.2-	Gr.3-	Gr.4-	Gr.5-	Gr.6-
15 cm above knee center	32 - 36	36 - 41	40 - 46	45 - 51,5	50 - 57,5	55,5 - 64,5
7 cm above knee center	30 - 33,5	33,5 - 38	38 - 43	42 - 48	46 - 53	51 - 59
Knee center	28 - 31	31 - 35	35 - 40	39,5 - 44,5	43,5 - 49,5	48 - 55
15 cm below knee center	24 - 27	27 - 30,5	30,5 - 34	34 - 38,5	37,5 - 42,5	41,5 - 47,5

For orders, always specify left or right!

Custom-made products

We also manufacture the GENU SYNCRO Hyperextension with strap as a custom-made product. Please refer to our measurement sheet on page 17 of this catalog.

The models GENU SYNCRO 670, 680, 680-OF-S, and 2100 can optionally be equipped with a hyperextension strap.
The available set includes a continuously adjustable polypropylene strap with snap fastener



GENU SYNCRO 490

- Made of neoprene
- Lateral pad with patella strap
- Individually adjustable



Position numbers	
AT	-
DE	-

Indications:

- Lateralization of the patella

Mode of action:

- With the help of the straps and pads, a measured lateral pressure is exerted on the kneecap.

Size chart for the GENU SYNCRO 490

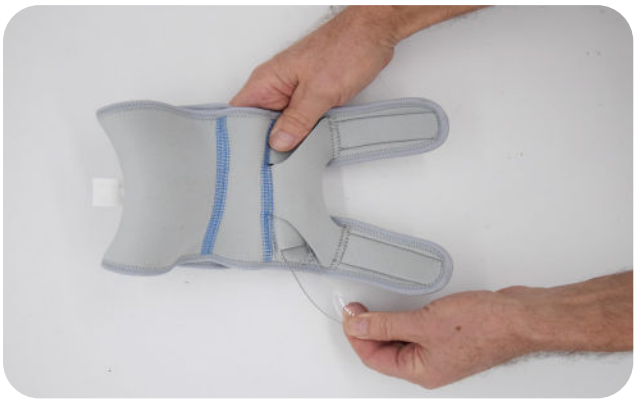
Sizes/Circumferences	Gr.0	Gr.1	Gr.2	Gr.3	Gr.4
Middle of the knee	28 - 32	32 - 36	36 - 40	40 - 45	45 - 50

Can be used on RIGHT or LEFT!

Custom-made products

We also manufacture the GENU SYNCRO 490 to measure. Please refer to our dimension sheet on page 17 of this catalog.

The strap and pad arrangement of the GENU SYNCRO 490 ensures a flat support on the lateral border of the patella.





GENU SYNCRO 2042-OF

- Made of Syncrosoft
- Wide support surfaces
- Airy yet stable
- One size fits all leg sizes
- 2 lengths:
  Mod. 2042-OF: 55 cm long
  Mod. 2042-OF short: 47 cm long

Multicentric toothed segment knee joint splint with the following adjustment options:
Extension stops at
0°, 10°, 15°, 20°, 30°
Flexion stops at
0°, 15°, 30°, 45°, 60°, 90°, 110°
Fixation options at
0°, 15°, 30°





Position numbers

AT	34721 011
DE	05.04.02.2046

Indications:

- postoperative
- posttraumatic

Mode of action:

- Lateral stabilization and limitation of subluxation of the tibia
- Stop in extension position and movement control through extension and flexion limitations
- Immobilization of the knee joint at 0°, 15°, or 30° possible if necessary

GENU SYNCRO 2042-OF

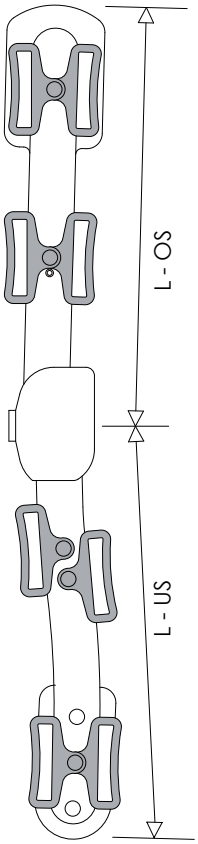
L - OS

- Thigh length 27.5 cm

L - US

Length of lower leg 27.5 cm

- Right or Left



GENU SYNCRO 2042-OF Short

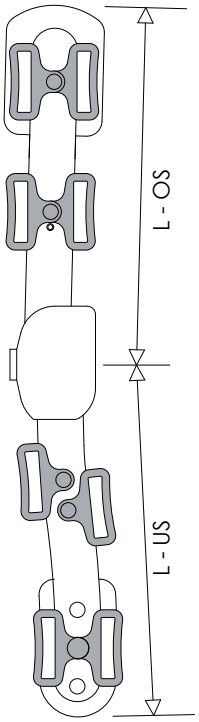
L - OS

- Thigh length 23.5 cm

L - US

Length of lower leg 23.5 cm

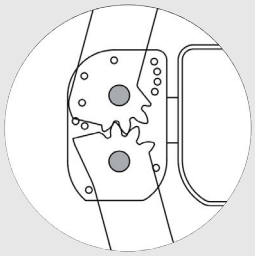
- Right or Left



GENU SYNCRO 2042

- from Syncrosoft

Multicentric toothed segment knee brace with the following adjustment options:
Extension stops at
0°, 10°, 15°, 20°, 30°
Flexion stops at
0°, 15°, 30°, 45°, 60°, 90°, 110°
Fixation options at
0°, 15°, 30°





Position numbers	
AT	34721 011
DE	05.04.02.2046

Indications:

- postoperative
- posttraumatic

Mode of action:

- Lateral stabilization and limitation of subluxation of the tibia
- Stop in extension position and movement control through extension and flexion limitations
- If necessary, immobilization of the knee joint at 0°, 15°, or 30° is possible

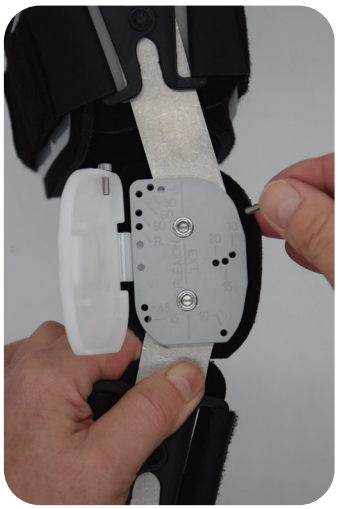
Size chart for the GENU SYNCRO 2042

Sizes/Circumferences	Gr.1	Gr.2	Gr.3
Middle of the knee	30 - 36	36 - 42	42 - 52

When ordering please specify RIGHT or LEFT!

Custom made items

We also manufacture the GENU SYNCRO 2042 to measure. Please refer to our dimension sheet on page 17 of this catalog.



With the 2100, 2042, and 2042-OF knee braces, movement adjustment can be easily performed without tools.

The models 2042-OF and 2100 feature wide support surfaces thanks to the plate-backed closures. This guarantees good support and high wearing comfort without any constriction.





GENU SYNCRO 2100

Multicentric toothed segment knee brace with the following adjustment options:
Extension stops at
0°, 10°, 15°, 20°, 30°
Flexion stops at
0°, 15°, 30°, 45°, 60°, 90°, 110°
Fixation options at
0°, 15°, 30°





Position numbers

AT	34721 22
DE	05.04.02.2010

Indications:

- postoperative
- posttraumatic

Mode of action:

- Lateral stabilization and limitation of subluxation of the tibia
- Stop in extension position and movement control through extension and flexion limitations
- Immobilization of the knee joint at 0°, 15°, or 30° possible if necessary

- from Syncrosoft
- 2 length versions:
  Mod. 2100
  Mod. 2100 short
- Wide support surfaces
- Airy yet stable
- Continuously length-adjustable lower leg section with ankle fixation
- No slipping, even with problematic leg anatomy

GENU SYNCRO 2100

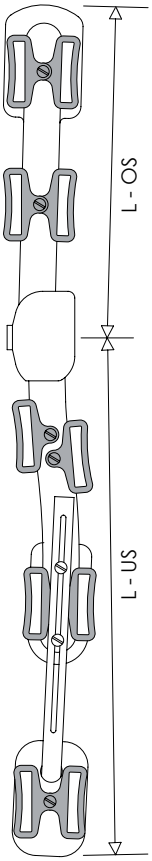
L - OS

- Thigh length 27.5 cm

L - US

Lower leg length adjustable from 36.5 to 47.5 cm

- Right or Left



GENU SYNCRO 2100 Short

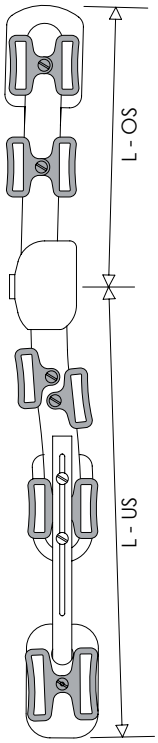
L - OS

- Thigh length 23.5 cm

L - US

Lower leg length adjustable from 32.5 to 43 cm

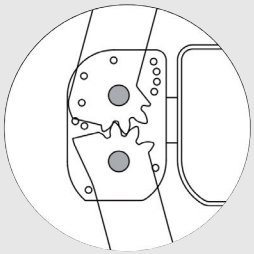
- Right or Left



GENU SYNCRO 2042-A
Modell: ANACONDA

- Made of Syncrosoft
- Anatomical shape
- Sizes 1-7 right and left
- Wide support surfaces
- Sturdy aluminum frame
- Orthosis length 42 cm

Multicentric toothed segment knee brace with the following adjustment options:
Extension stops at
0°, 10°, 15°, 20°, 30°
Flexion stops at
0°, 15°, 30°, 45°, 60°, 90°, 110°
Fixation options at
0°, 15°, 30°





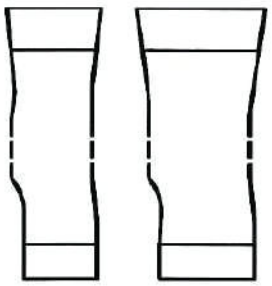
Position numbers

AT	34641 076
DE	

Indications:

- postoperative
- posttraumatic
- severe joint instability

Profilverlauf 2042-A:



Mode of action:

- Lateral stabilization and limitation of subluxation of the tibia
- Extension stop and movement control through extension and flexion limitations
- Immobilization at 0°, 15°, or 30° possible if necessary

Circumferences in cm	Gr.1	Gr.2	Gr.3	Gr.4	Gr.5	Gr.6	Gr.7
20 cm above knee joint	39 - 45	43 - 48	46 - 54	50 - 58	54 - 62	58 - 68	64 - 74
max. mid-knee	37	39,2	41,4	43,9	46,8	50	54
15 cm below knee joint	29 - 33	31 - 35	34,5 - 38,5	37 - 41	40 - 44	43 - 47	46 - 51

Custom made items

We also manufacture the GENU SYNCRO 2042-A to measure. Replacement linings and closures can be ordered separately for the respective sizes.



GENU SYNCRO 1000

- Knee brace in extended position
- Made of Syncrosoft
- Two lateral and one dorsal metal reinforcements
- Inelastic fixation straps
- Orthosis length: 58 cm



Position numbers	
AT	34722 32
DE	

Indications:

- For postoperative treatment after stabilized periarticular fractures
- for immobilization after ligament injuries

Mode of action:

- Six inelastic fixation straps, with the help of metal reinforcements, ensure immobilization of the knee joint.

GENU SYNCRO 1020

- Knee brace in 20° flexion
- Made of Syncrosoft
- Two lateral and one dorsal Metal reinforcement
- Inelastic fixation straps
- Brace length: 58 cm



Position numbers	
AT	34723 21
DE	

Indications:

- For postoperative immobilization after stabilized fractures close to the joint
- For immobilization after ligament injuries

Mode of action:

- Six inelastic fixation straps, with the help of metal reinforcements, ensure immobilization of the knee joint.

Size chart for the GENU SYNCRO 1000 and GENU SYNCRO 1020

Sizes	Gr.1	Gr.2	Gr.3
Umfang um die Kniemitte in cm	30 - 36	36 - 42	42 - 52

Can be used on RIGHT and LEFT!

Custom made items

We also manufacture the GENU SYNCRO 1000 and the GENU SYNCRO 1020 to measure. Please refer to our dimensional drawing on page 17 of this catalog.

Dimension sheet for GENU SYNCRO custom-made products

Model name: **Left** ☐ **Right** ☐

Position	Scope
18 cm above the middle of the knee	cm
15 cm above the middle of the knee	cm
7 cm above the middle of the knee	cm
Middle of the knee	**cm**
7 cm below the middle of the knee	cm
15 cm below the middle of the knee	cm
18 cm below the middle of the knee	cm



Order was made by:

Contact person:

Lumbo Syncro 110

Mid-Height Model



- Straight Model
- Front height: 24 cm
- Rear height: 30 cm

Position numbers	
AT	31411 040

Size chart model 110	
Size	Hip circumference
1	85 - 100 cm
2	100 - 115 cm
3	115 - 130 cm
4	130 - 145 cm
5	145 - 169 cm

Lumbo Syncro 110 und 110 - T :

- Moldable back pad
- With 12 cm wide, elastic lumbar straps

Lumbo Syncro 110-T

Mid-rise Model
Fitted



- Fitted Model
- Front height: 20 cm
- Back height: 30 cm

Position numbers	
AT	31411 040

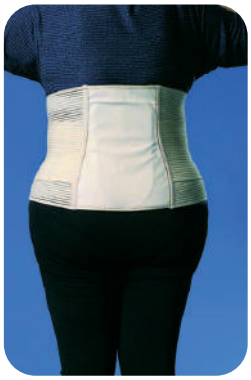
Size chart model 110-T	
Size	Hip circumference
1	90 - 105 cm
2	105 - 120 cm
3	120 - 135 cm
4	135 - 150 cm
5	150 - 174 cm

Indications:

- For low back pain
- For lumbar spine instability syndromes
- For pain in the lumbosacral junction
- For osteoporosis



Thanks to the thermoplastic, easily moldable pads in the LUMBO SYNCRO lumbar support corsets, even special anatomical conditions can be optimally accommodated.



Lumbo Syncro aktiv 130 und 130-T

Low Model

Rear





Size chart model 130	
Size	Hip circumference
1	80 - 89 cm
2	90 - 99 cm
3	100 - 109 cm
4	110 - 119 cm
5	120 - 129 cm
6	130 - 139 cm
7	140 - 149 cm

Size chart model 130 130-T	
Size	Hip circumference
1	80 - 89 cm
2	90 - 99 cm
3	100 - 109 cm
4	110 - 119 cm
5	120 - 129 cm
6	130 - 139 cm
7	140 - 149 cm

Position numbers	
AT	31430 042

Lumbo Syncro 130 :

- Straight, low model
- Front height: 18 cm
- Rear height: 23 cm
- Flexible articulated pad
- Inelastic lumbar straps

Lumbo Syncro 130-T :

- Fitted, low-cut model (not shown)
- Front height: 18 cm
- Rear height: 23 cm
- Flexible articulated pad
- Inelastic lumbar straps

Indications:

- Chronic lumbar pain due to static and/or muscular insufficiency, lumbar instabilization



The flexible articulated pad of the Lumbo Syncro active rests on the sacrum and the sides of the back muscles.

Lumbo Syncro aktiv 140 und 140-T

High Model



Rear



Size Chart Model 140	
Size	Hip circumference
1	80 - 89 cm
2	90 - 99 cm
3	100 - 109 cm
4	110 - 119 cm
5	120 - 129 cm
6	130 - 139 cm
7	140 - 149 cm

Size Chart Model 140-T	
Size	Hip circumference
1	80 - 89 cm
2	90 - 99 cm
3	100 - 109 cm
4	110 - 119 cm
5	120 - 129 cm
6	130 - 139 cm
7	140 - 149 cm

Position numbers	
AT	31431 022

Lumbo Syncro 140 :

- Straight model
- Front height: 20 cm
- Rear height: 27 cm
- Flexible articulated pad
- Inelastic lumbar straps

Lumbo Syncro 140-T :

- Fitted model (not shown)
- Front height: 20 cm
- Rear height: 27 cm
- Flexible articulated pad
- Inelastic lumbar straps

Indications:

- Chronic lumbar pain due to static and/or muscular insufficiency, lumbar insta-bilization

The inelastic lumbar straps are pivotally attached to the back section.



ABDO Syncro Abdominal Bandages

Abdo Syncro 3-lane



- Height: 22 cm

Position number (3-lane)	
AT	31301 13

Size chart 3-lane	
Item No	Abdominal Circumference
350	75 - 87 cm
352	85 - 100 cm
355	97 - 113 cm
357	110 - 130 cm
357G	110 - 130 cm
359G	125 - 145 cm

Abdo Syncro 4-lane



- Height: 30 cm

Position number (4-lane)	
AT	31302 11

Size chart 4-lane	
Item No	Abdominal Circumference
450	75 - 87 cm
452	85 - 100 cm
455	97 - 113 cm
457	110 - 130 cm
457G	110 - 130 cm
459G	125 - 145 cm

Abdo Syncro-G



- With shaped belly section
- 3 or 4 panels

Position number 3-lane G	
AT	31301 39

Position number 4-lane G	
AT	31302 26

Size chart G models	
Item No	Abdominal Circumference
357-G	110 - 130 cm
359-G	125 - 145 cm
457G	110 - 130 cm
459G	125 - 145 cm

Abdo Syncro abdominal bandages:

- Easy to put on thanks to the split Velcro closure.
- Facilitates breathing and coughing after abdominal surgery.
- Allows easy early patient mobilization.

Indications:

- Postoperatively after abdominal surgery
- To relieve the wound
- To prevent incisional hernias
- For early mobilization

COXA Syncro Hip joint supports

Coxa Syncro



Position numbers	
AT	-

Coxa Syncro size chart	
Item No	Abdominal Circumference
550 - 1 Re od. Li	80 - 100 cm
550 - 2 Re od. Li	100 - 125 cm
550 - 3 Re od. Li	125 - 150 cm

Coxa Syncro reinforced



- Reinforced with coil springs on the sides

Position numbers	
AT	35120 14

Coxa Syncro size chart	
Item No	Abdominal Circumference
580 - 1 Re od. Li	80 - 100 cm
580 - 2 Re od. Li	100 - 125 cm
580 - 3 Re od. Li	125 - 150 cm

Coxa Syncro stable



- Reinforced with aluminum rods on the sides

Position numbers	
AT	-

Coxa Syncro size chart	
Item No	Abdominal Circumference
580 S - 1 Re od. Li	80 - 100 cm
580 S - 2 Re od. Li	100 - 125 cm
580 S - 3 Re od. Li	125 - 150 cm

Coxa Syncro hip joint supports:

- Excellent anatomical fit
- Light to moderate stabilization and restriction of movement of the hip joint, depending on the type of reinforcement

Indications:

- Postoperatively to restrict movement
- Hip instability
- Girdlestone hip

Rib Belt Women



Position numbers
AT
DE

Size chart for women	
Item No	Scope
220	76 - 95 cm
222	95 - 115 cm
224	115 - 130 cm

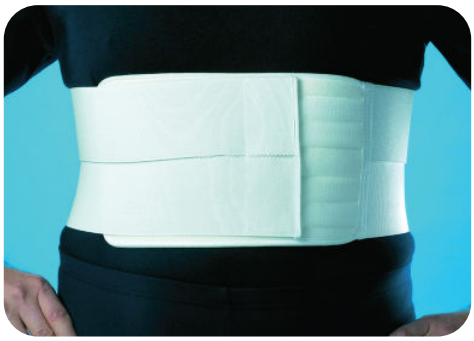
Ribbed belt for women:

- Height: 15 cm
- With chest cutout

Indications:

- For rib fractures
- For rib contusions

Rib Belt Men



Position numbers
AT
DE

Men's size chart	
Item No	Scope
230	76 - 95 cm
232	95 - 115 cm
234	115 - 130 cm

Ribbed belt for Men:

- Height: 15 cm

Indications:

- For rib fractures
- For rib contusions



Arm Cuff Padding

- For forearm crutch

Size chart for cuff lining		
Item No	Color	Size
4000	Blue	One size fits all



Crutch handle cover

- Made of Neoprene

Size chart for cuff lining		
Item No	Color	Size
5000 G	Gray	One size fits all
5000 B	Blue	One size fits all



Toe cap GIPSY

- Toe cap made of neoprene for keeping toes warm when wearing a plaster cast

Toe cap size chart		
Item No	Color	Size
100 G	Gray	S
101 G	Gray	M
102 G	Gray	L
100 B	Blue	S
101 B	Blue	M
102 B	Blue	L

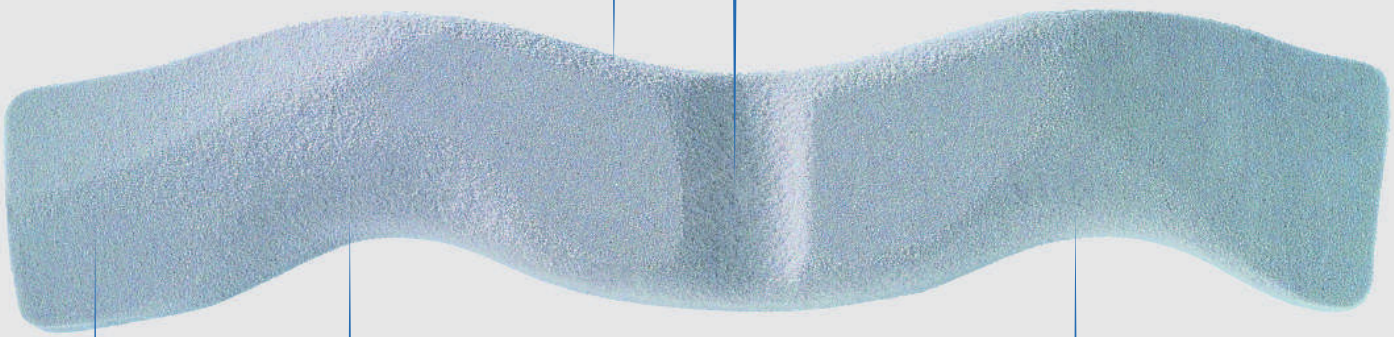
SYNCRO NECK COLLAR



The anatomically improved shape of the Syncro neck collar ideally supports both healing success and wearing comfort.

Comfortable softened chin rest

Comfortable larynx recess



Even contact pressure
by avoiding the lateral neck muscles

Internally convex support surface adapted to the cervical lordosis

Syncro Neck Tie

Position numbers	
AT	30221 33
DE	05.12.01.0050



- Anatomically optimized shape
- Optimal support through the use of foam with a very high density

Indications:

- For cervical syndrome
- For post-traumatic pain conditions (whiplash)
- For the follow-up treatment of fractures
- After the removal of cervical spine extensions
- After cervical disc surgery

Size Chart		
Item No	Scope	Height
800/07	30 - 36 cm	7 cm
800/08	30 - 36 cm	8 cm
800/09	30 - 36 cm	9 cm
800/10	30 - 36 cm	10 cm
800/11	30 - 36 cm	11 cm
801/07	37 - 43 cm	7 cm
801/08	37 - 43 cm	8 cm
801/09	37 - 43 cm	9 cm
801/10	37 - 43 cm	10 cm
801/11	37 - 43 cm	11 cm
802/07	44 - 50 cm	7 cm
802/08	44 - 50 cm	8 cm
802/09	44 - 50 cm	9 cm

Syncrolast - 4 mm

Properties:

- Elastic
- 4 mm compact foam as the backing material
- Laminated with Lycra and elastic material with a high cotton content

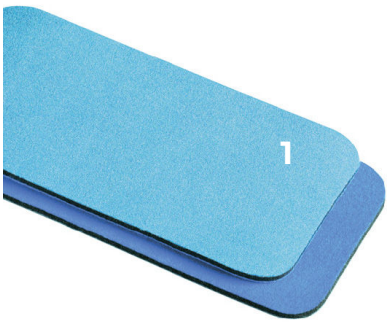


Plate size:

- Per linear meter (140 cm width)

1 1 4 mm Lycra lagoon/ Elastic blue

Syncrosoft - 2 mm

Properties:

- Inelastic
- 2 mm compact foam as the backing material
- laminated with velour (can be attached to an adhesive tape) and cotton terry cloth



Plate size:

- per linear meter (140 cm width)

1 2 mm blue velour/blue terry cloth

2 2 mm black velour/black terry cloth

Syncrosoft - 4 mm

Properties:

- Inelastic
- 4 mm compact foam as the backing material
- Laminated with velour (can be attached to an adhesive tape) and cotton terry cloth



Plate size:

- per linear meter (140 cm width)

1 4 mm white velour/white terry cloth

2 4 mm velour skin/ terry cloth skin

Syncrosoft - 5 mm

Properties:

- Inelastic
- 5 mm compact foam as the backing material
- Laminated with velour (can be attached to an adhesive tape) and cotton terry cloth



Plate size:

- per linear meter (140 cm width)

1 5 mm blue velour/blue terry cloth

2 5 mm black velour/black terry cloth

Ortho Plus - in beige

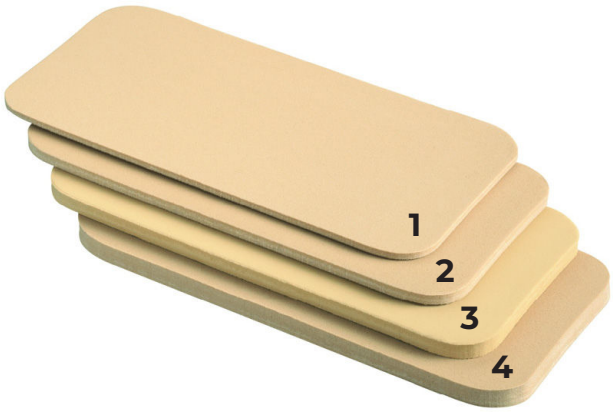


Plate size:

- 10 cm x 85 cm

1	4 mm	beige,	30-35 Shore
2	6 mm	beige,	30-35 Shore
3	8 mm	beige,	30-35 Shore
4	10 mm	beige,	30-35 Shore

Not shown:

1	4 mm	beige,	15-20 Shore

Ortho Plus - in Blue



Plate size:

- 110 cm x 85 cm

1	4 mm	blue,	35-40 Shore

Ortho Plus - in White



Plate size:

- 110 cm x 85 cm

1	3 mm	white	30-35 Shore
2	6 mm	white	30-35 Shore
3	8 mm	white	30-35 Shore
4	10 mm	white	30-35 Shore

Ortho Plus is a permanently elastic and thermoplastically moldable EVA (ethylene vinyl acetate) sheet material. It is particularly suitable for insoles, inner sockets, and much more.

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SYNCRO MED®

ORTHOPÄDISCHE ERZEUGNISSE

SYNCRO MED - Orthopaedic Products GmbH

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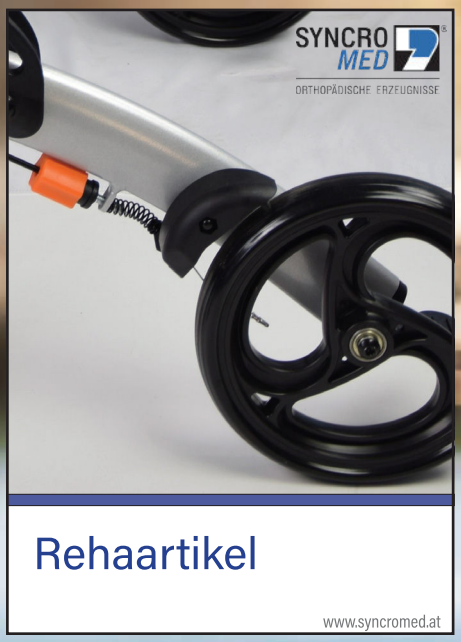
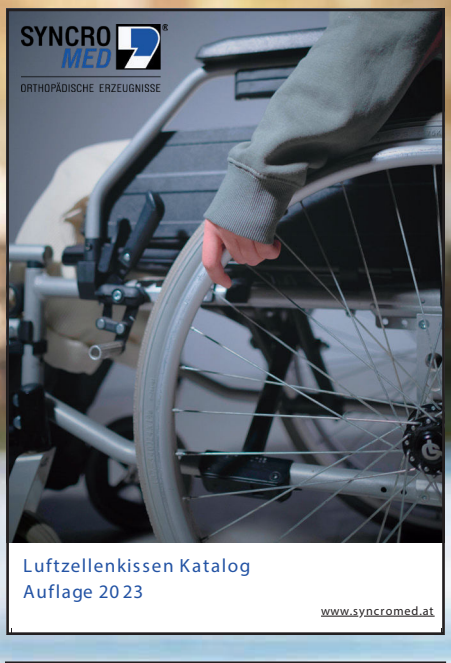
Fragen sie auch gerne nach unseren weiteren Katalogen !







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SYNCRO MED

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