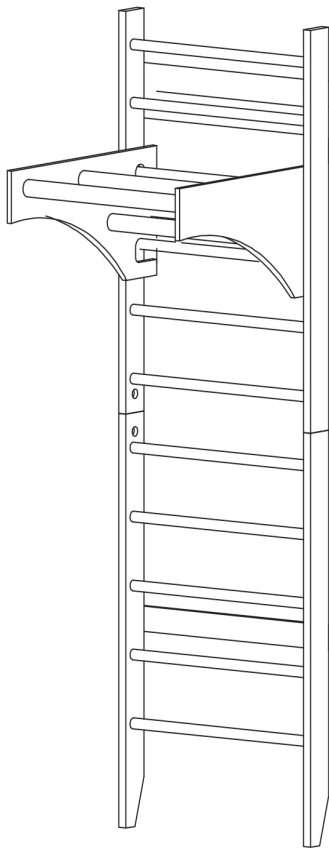




Assembly and Operating Instructions



max. 100 kg



~ 60 Min.



17 kg

H 220 | D 12 | W 80

DFWALLBAR.01.03

Art. No. DF-WALLBAR

DARWIN **WALLBAR**

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Dear customer,

Thank you for choosing Darwin fitness equipment. With Darwin fitness equipment we offer first-class home sports equipment at a great price point. Darwin exercise bikes and strength machines are easy to use, have a space-saving design and have a great visual appearance. With our equipment we want to support you in reaching your athletic goals, no matter if you want to lose weight or train for the national triathlon. If you have any further questions, please contact us, we are looking forward to hearing from you and wish you lots of fun during your training!

Further information can be found at www.sport-tiedje.com.

Intended Use

The equipment may only be used for its intended purpose.

The equipment is only suitable for home use. The equipment is not suitable for semi-professional (e.g. hospitals, associations, hotels, schools, etc.) and commercial or professional use (e.g. fitness studios).

Disclaimer

©2016 Darwin® is a registered brand of the company SportTiedje GmbH. All rights reserved. Any use of this trademark without the explicit written permission of SportTiedje is prohibited.

Product and manual are subject to change. Technical data can be changed without advance notice.

ABOUT THIS MANUAL

Please carefully read the entire manual before installation and first use. The manual will help you to quickly set up the system and explains how to safely use it. Make sure that all persons exercising with the equipment (especially children and persons with physical, sensory, mental or motor disabilities) are informed about this manual and its contents in advance. In case of doubt, responsible persons must supervise the use of the equipment.

Due to ongoing changes and software optimisations, the manual may have to be updated. If you notice any discrepancies during assembly or use, please refer to the manual uploaded to the webshop. The latest manual is always available there.

This equipment has been manufactured according to the latest safety knowledge. As far as possible, potential safety hazards which could cause injury have been eliminated. Make sure to carefully follow the instructions and that all parts are securely in place. If required, read through the instructions again to correct any mistakes.



Please pay close attention to the safety and maintenance instructions given here. The contract partner cannot be held liable for damage to health, accidents or damage to the equipment when it is not used in accordance with these instructions.

The following safety instructions may appear in this manual:

► **ATTENTION**

This notice indicates potentially hazardous situations which, if not avoided, may result in property damage.

⚠ **CAUTION**

This notice indicates potentially hazardous situations which, if not avoided, may result in slight or minor injuries!

⚠ **WARNING**

This notice indicates potentially hazardous situations which, if not avoided, may result in death or serious injuries!

⚠ **DANGER**

This notice indicates potentially hazardous situations which, if not avoided, will result in death or serious injuries!

ⓘ **NOTICE**

This notice indicates further useful information.

Retain these instructions in a safe place for future reference, maintenance or when ordering replacement parts.

1.1 Technical Data

Weight and Dimensions:

Article weight (gross, incl. packaging):	19 kg
Article weight (net, without packaging):	17 kg
Packaging dimensions (L x W x H) approx.:	115 cm x 35 cm x 18 cm
Set up dimensions (H x D x W) approx.:	220 cm x 12 cm x 80 cm
Three-rung bracket (depth):	41 cm
Maximum user weight:	100 kg

1.2 Personal Safety

DANGER

- + Before you start using the equipment, you should consult your physician that this type of exercise is suitable for you from a health perspective. Particularly affected are persons who: have a hereditary disposition to high blood pressure or heart disease, are over the age of 45, smoke, have high cholesterol values, are overweight and/or have not exercised regularly in the past year. If you are under medical treatment that affects your heart rate, medical advice is absolutely essential.
- + Note that excessive training can seriously endanger your health. Please also note that heart rate monitoring systems can be inaccurate. If you notice any signs of weakness, nausea, dizziness, pain, shortness of breath, or other abnormal symptoms, stop exercising immediately and seek advice from your doctor if necessary.

WARNING

- + This equipment may not be used by children under the age of 14.
- + Children should not be allowed unsupervised access to the equipment.
- + Persons with disabilities must have a medical license and must be under strict observation when using the equipment.
- + The equipment is strictly for use by one person at a time.
- + If your equipment provides a safety key, the clip of the safety key must be attached to your clothing before starting your training. In the event of a fall, the EMERGENCY STOP of the equipment can be initiated.
- + Keep your hands, feet and other body parts, hair, clothing, jewellery and other objects well clear of moving parts.
- + During use, wear suitable sports clothing rather than loose or baggy clothing. When wearing sports shoes, make sure they have suitable soles, preferably made of rubber or other non-slip materials. Shoes with heels, leather soles, studs or spikes are unsuitable. Never exercise barefoot.

CAUTION

- + If your equipment needs to be connected to the power supply with a mains cable, make sure that the cable is not a potential tripping hazard.
- + Make sure that nobody is within the range of motion of the equipment during training so as not to endanger you or other persons.

ATTENTION

- + Do not insert any objects of any kind into the openings of the device.

1.3 Set-Up Place

WARNING

- + Do not place the equipment in main corridors or escape routes.

CAUTION

- + Choose a location in which to place the equipment such that there is enough free space/clearance to the front, the rear and to the sides of the equipment.
- + The training room should be well ventilated during training and not be exposed to any draughts.
- + Choose the place in which to set up the equipment such that there is enough free space/clearance to the front, the rear and to the sides of the equipment.
- + The set-up and mounting surface of the equipment should be flat, loadable and solid.
- + If your device is to be mounted on the wall/ceiling, make sure that you use the appropriate assembly material to avoid possible damages or personal injuries. The contractual partner accepts no liability for this.

ATTENTION

- + The device may only be used in one building, in sufficiently tempered and dry rooms (ambient temperatures between 10°C and 35°C). The equipment should not be used outdoors or in rooms with high humidity (over 70%) like swimming pools.
- + A floor protective mat/equipment underlay can help to protect high-quality floor coverings (parquet, laminate, cork, carpets) from dents and sweat and can help to level out slight unevenness.

2.1 General Instructions



DANGER

- + Do not leave any tools, packaging materials such as foils or small parts lying around, as otherwise there is a danger of suffocation for children. Keep children away from the equipment during assembly.



WARNING

- + Pay attention to the instructions attached to the equipment in order to reduce the risk of injuries.



CAUTION

- + Ensure to have sufficient room for movement in each direction during assembly.
- + The assembly of the equipment must be carried out by at least two adults. If in doubt, seek the help of a third technically skilled person.



ATTENTION

- + To prevent damage to the equipment and the floor, assemble the equipment on a mat or packaging board.



NOTICE






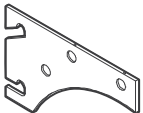
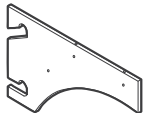







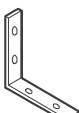




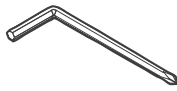
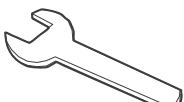
- + In order to make the assembly as simple as possible, some screws and nuts to be used can already be pre-assembled.
- + Ideally, assemble the equipment at its later set-up place.

2.2 Scope of Delivery

The scope of delivery consist of the following parts. At the beginning, check whether all parts and tools belonging to the device are included in the scope of delivery and whether damage has occurred. In the event of complaints, the contractual partner must be contacted directly.

CAUTION

If parts of the scope of delivery are missing or damaged, the assembly must not be carried out.

				
Up Left 110×10×3 cm No.1 × 1	Up Right 110×10×3 cm No.2 × 1	Down Right 110×10×3 cm No.3 × 1	Down Left 110×10×3 cm No.4 × 1	78×3.3×3.3 cm No.5 × 1
				
Right 50.7×30×3 cm No.6 × 1	Left 50.7×30×3 cm No.7 × 1	71×3.3×3.3 cm No.8 × 3		No.9 × 2
				
A × 2	∅8×30 mm B × 4	∅38 C × 4	Length 35 D × 28	
				
Length 45 mm E × 6	F × 4	Length 30 mm G × 8	Length 80 mm H × 8	
				
∅8×40 mm I × 8	Length 100 mm J × 4	M4 K × 1	Length 70 mm L × 2	

2.3 Assembly

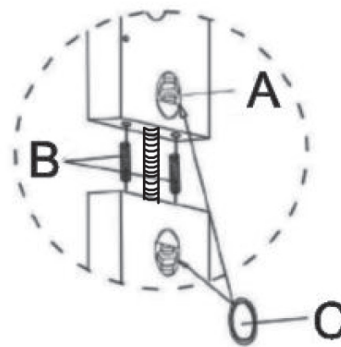
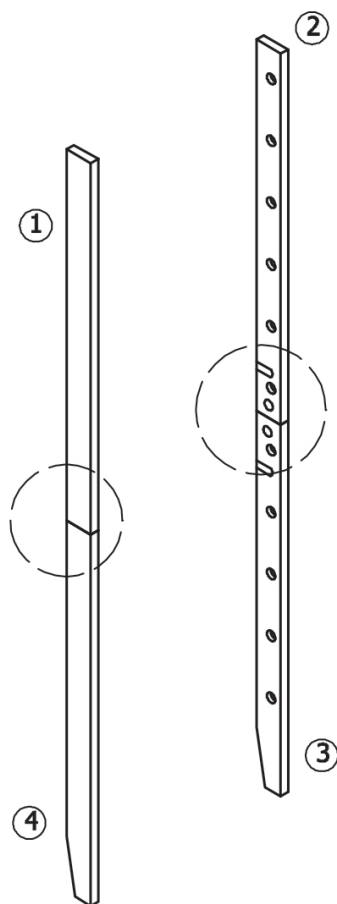
Before assembly, take a close look at the individual assembly steps shown and carry out the assembly in the order given.





① NOTICE

- + First loosely screw all parts together and check that they fit properly. Tighten the screws using the tool only when you are instructed to do so.
- + If you have difficulty recognising the graphics, we recommend that you open and/or download the PDF instructions stored in the webshop on your end device (e.g. smartphone, tablet or PC). There you have the option of zooming in closer. Please note that the Adobe Acrobat Reader programme must be installed on your end device in order to open the file.

Step 1: Assembly of the side planks

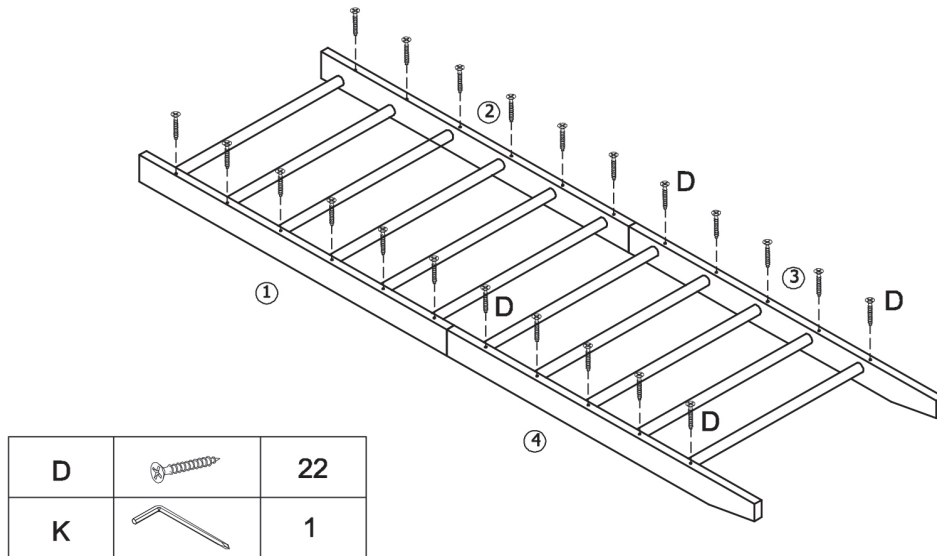
1. Place a joint connector bolt (A) and two positioning pins (B) into the slots of the lower side planks (3 & 4).
2. Align the upper side planks (1 & 2) with the joint connector bolts (A) and the positioning pins (B) and connect the upper side planks (1 & 2) with the lower side planks (3 & 4).
3. Tighten the nuts on the joint connector bolts (A) with the wrench (L) and place the caps (C) on the slots on the side planks.



A		2
B		4
C		4
L		2

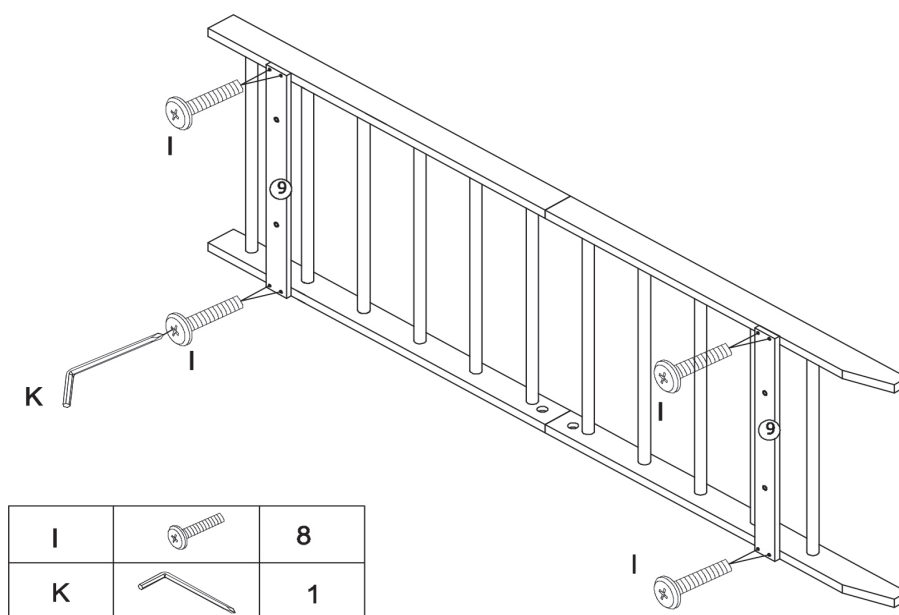
Step 2: Inserting the rungs

1. Insert the rungs (5) into the openings on the side planks and fix the rungs (5) using a total of 22 screws (D).
2. Tighten the screws with the screwdriver.



Step 3: Assembly of the cross beam

Mount the cross beams (9) to the frame using a total of four bolts (I) and tighten the bolts with the screwdriver.



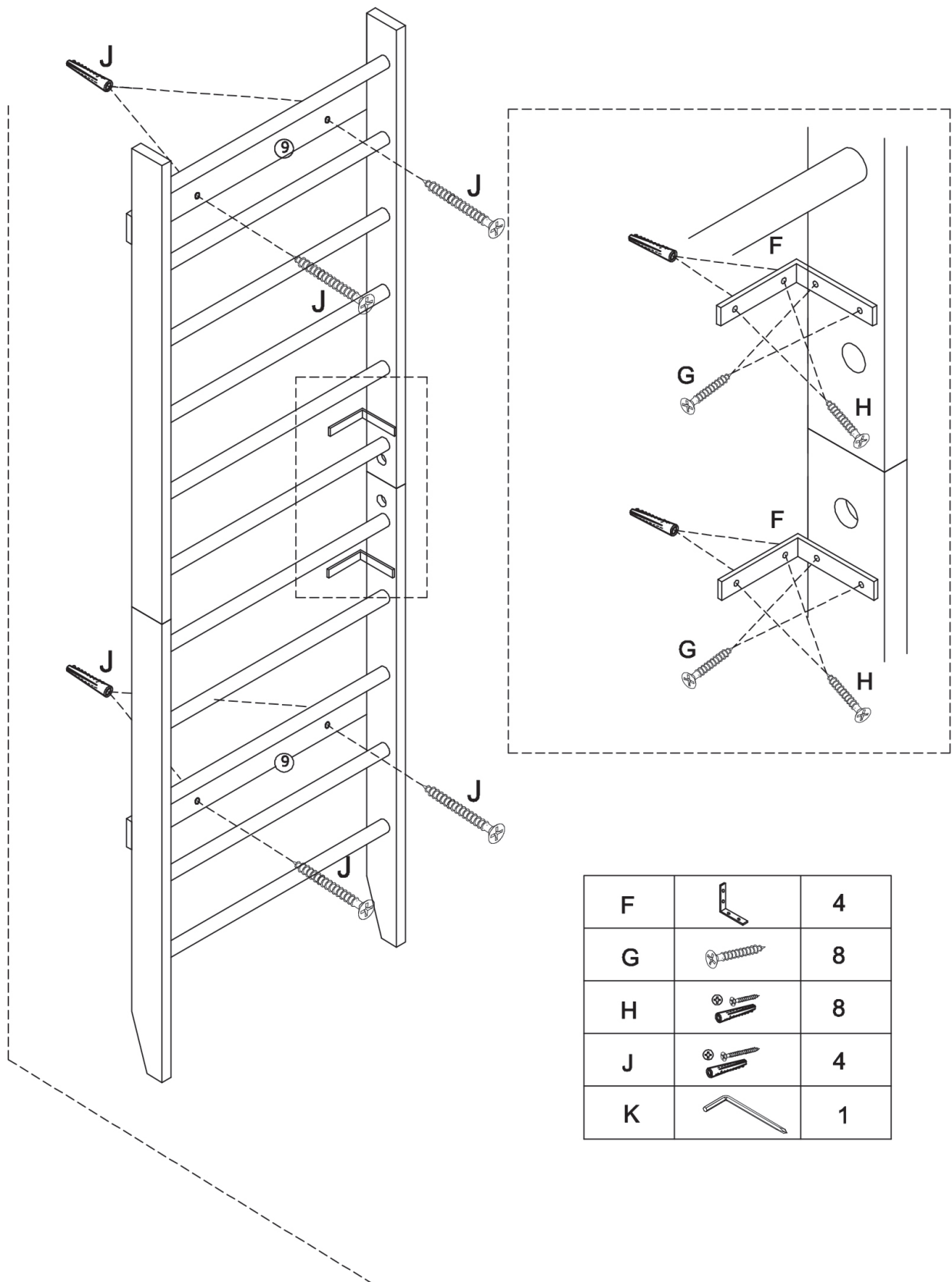
Step 4: Mounting to the wall






► **ATTENTION**

- + The supplied assembly material for wall mounting is not suitable for every wall. Pay attention to the condition of your wall to determine which assembly material is suitable for your wall.
- + Make sure there are no cables or wires running in the wall where you attach the training equipment.

ⓘ **NOTICE**

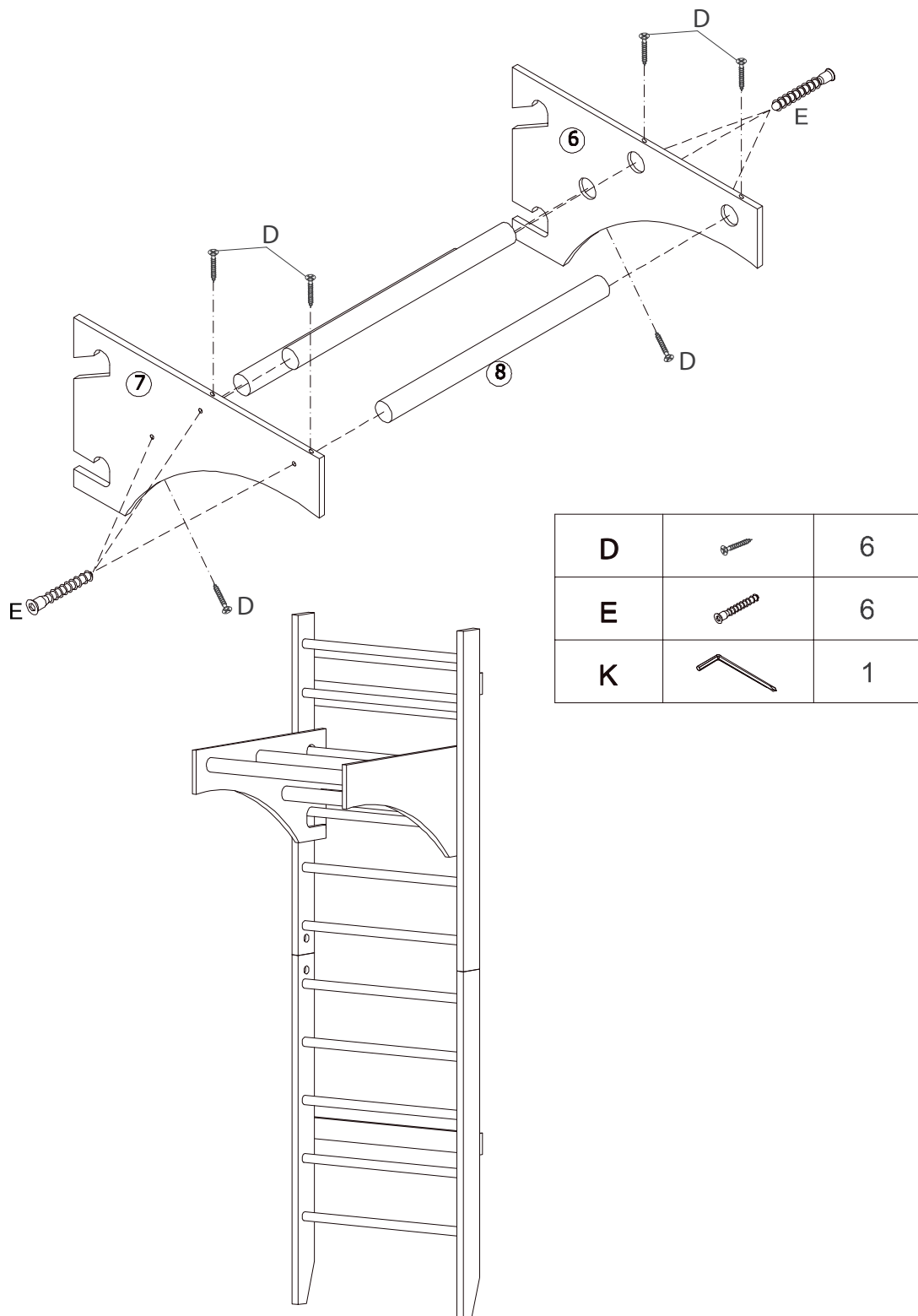
- + The supplied assembly material is not suitable for every wall, so you may need to get assembly material that is suitable for your wall.
 - + A hand drill is required for this assembly step. Make sure that you use a suitable drilling attachment. The contractor is not liable for any damage to the wall.
1. Mount one wall bracket (F) to each side plank using two screws (G) each and tighten the screws with the screwdriver.
 2. Place the wall bar to the desired position and mark the drill holes.
 3. Remove the wall bar from the wall and drill the required holes into the wall using a hand drill.
 4. Mount the wall bar to the wall on the cross beam (9) using two screws with anchor (J) each.
 5. Mount the wall bar to the wall on the wall brackets (F) using two screws with anchor (H) each.
 6. Tighten the screws.



F		4
G		8
H		8
J		4
K		1

Step 5: Assembly of the pull-up bar

1. Mount the rungs (8) between the bar arms (6 & 7) using a total of six screws (E) and six screws (D) and tighten the screws.
2. Place the pull-up bar on rungs of the wall bar.



3.1 General Instructions



WARNING

- + The storage location should be chosen so that improper use by third parties or children can be prevented.
- + If your equipment does not have transportation wheels, the equipment must be disassembled before transportation.



ATTENTION

- + Make sure that the equipment is protected from moisture, dust and dirt in the selected storage location. The storage location should be dry and well ventilated and have a constant ambient temperature between 10°C and 35°C.

4.1 General Instructions



WARNING

- + Do not make any improper changes to the equipment.



CAUTION

- + Damaged or worn components may affect your safety and the life of the equipment. Therefore, immediately replace damaged or worn components. In such a case, contact the contract partner. The equipment must not be used until it has been repaired. If necessary, use only original spare parts.



ATTENTION

- + In addition to the instructions and recommendations for maintenance and care given here, additional service and/or repair work may be necessary; this must only be carried out by authorised service technicians.

4.2 Faults and Fault Diagnosis

The equipment undergoes regular quality controls during production. Nevertheless, faults or malfunctions may occur. Frequently, individual parts are responsible for these disturbances, an exchange is usually sufficient. Please refer to the following overview for the most common errors and how to correct them. If the equipment still does not function properly, contact your contract partner.

Fault	Cause	Solution
Squeaking & cracking noises	Screw connections loosened or too tight	+ Check or lubricate screw connections + Check cable routing

4.3 Maintenance and Inspection Calendar

To avoid damage from body sweat, the equipment must be cleaned with a damp towel (no solvents!) after each training session.

The following routine tasks must be performed at the specified intervals:

Part	Weekly	Monthly	Quarterly
Screw connections		I	
Legend: C = clean; I = inspect			

5 DISPOSAL

At the end of its operational life, this equipment cannot be disposed of in normal household waste. Instead, it must be disposed of via an recycling centre. Further information can be obtained from your local authority's recycling service.

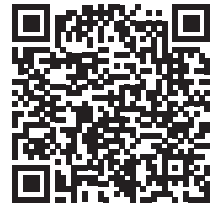


The materials can be recycled as per their symbols. Through the reuse, recycling of materials or other forms of recovery of old equipment, you make an important contribution to the protection of the environment.

6 RECOMMENDED ACCESSORIES

To make your training experience even more efficient and pleasant, we recommend that you add suiting accessories to your fitness equipment. For training equipment like smith machines, weight benches or racks this could for example be a **floor mat**, which makes your fitness equipment stand more securely and also protects the floor from sweat but it could be also **additional weights, handles, foot straps** for leg exercises or **triceps ropes**. For some smith machines, there are also optional add-ons such as **leg presses** that make your workout even more intense and comprehensive.

Our range of accessories offers the highest quality and makes training even better. If you would like to find out more about compatible accessories, please go to the detail page of the product in our webshop (the easiest way is to enter the article number in the search field above) and go to the recommended accessories on this page. Alternatively, you can use the QR code provided. Of course, you can also contact our customer service: by telephone, e-mail, in one of our branches or via our social media channels. We will be happy to advise you!



floor mat



chest strap



triceps rope



weight block extension

7.1 Serial Number and Model Name

In order to provide you with the best possible service, please have the model name, article number, serial number, exploded drawing and parts list ready. The corresponding contact options can be found in chapter 9 of this operating manual.

NOTICE

The serial number of your equipment is unique. It's located on a white sticker.

Enter the serial number in the appropriate field.

Serial number:

Brand / Category:

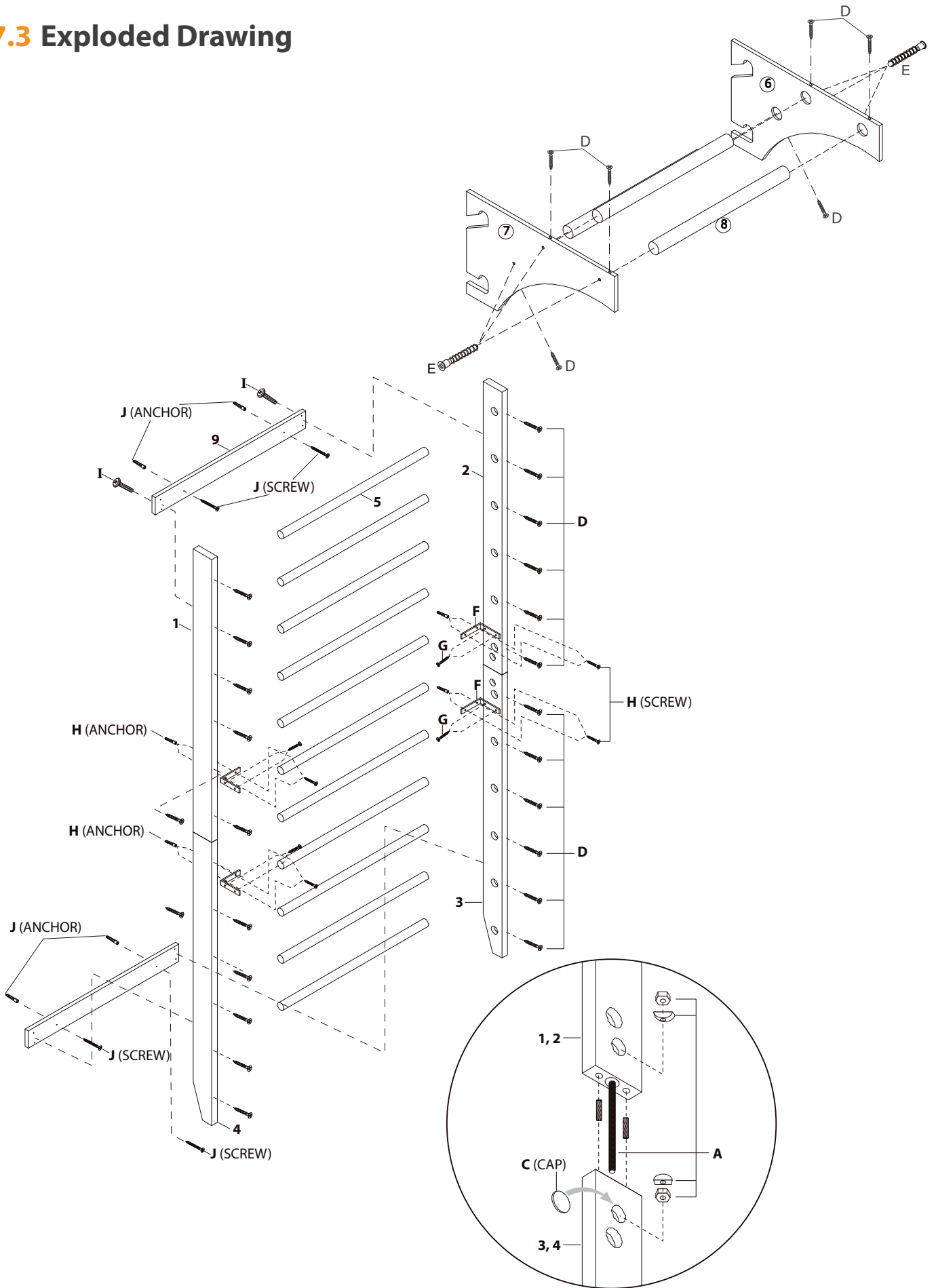
Model Name:

Article Number:

7.2 Parts List

No.	Name	Specification	Qty.
1	Side plank (UP)(L)	110*10*3cm	1
2	Side plank (UP)(R)	110*10*3cm	1
3	Side plank (DOWN)(R)	110*10*3cm	1
4	Side plank (DOWN)(L)	110*10*3cm	1
5	Rungs for 11 WallBars	78*3.3*3.3cm	11
6	Fold-out bar arm(R)	50.7*30*3cm	1
7	Fold-out bar arm(L)	50.7*30*3cm	1
8	Rungs for 3 WallBars	71*3.3*3.3cm	3
9	Cross beam	N	2
A	Joint connector bolt	N	2
B	Positioning pin	Ø8*30	4
C	Plastic cap	Ø38	4
D	35mm pan head screw	35mm	28
E	45mm socket head screw	45mm	6
F	Wall bracket	N	4
G	30mm pan head screw	30mm	8
H	80mm pan head screw with Anchor	80mm	8
I	40mm pan head bolt	Ø8*40	8
J	100mm pan head screw with Anchor	100mm	4
K	L shape screw driver	M4	1
L	Wrench	70mm	2

7.3 Exploded Drawing



Training equipment from Darwin® is subject to strict quality control. However, if a fitness equipment purchased from us does not work perfectly, we take it very seriously and ask you to contact our customer service as indicated. We are happy to help you by phone via our service hotline.

Error Descriptions

Your fitness equipment is developed for long-term, high-quality training. However, should a problem arise, please first read the operating instructions. For further assistance, please contact your contract partner or call our service hotline. To ensure your problem is solved as quickly as possible, please describe the defect as exactly as possible.

In addition to the statutory warranty, we provide a warranty for every fitness equipment purchased from us according to the following provisions.

Your statutory rights are not affected.

Warranty

The warranty is the first/original buyer and/or any person who received a newly purchased product as a gift from the original buyer.

Warranty period

The warranty periods, shown on our web shop, begin on delivery of the fitness equipment. The respective warranty periods for your equipment can be found on its product website.

Repair Costs

According to our choice, there will either be a repair, a replacement of individual damaged parts or a complete replacement. Spare parts, that have to be mounted while assembling the equipment, have to be replaced by the warranty personally and are not a part of repair. After the expiration of the warranty period for repair costs, a pure parts warranty applies, which does not include the repair, installation and delivery costs.

The terms of use are defined as follows:

- + Home use: solely for private use in private households up to 3 hours per day
- + Semi-professional use: up to 6 hours per day (e. g. rehabilitation centres, hotels, clubs, company gyms)
- + Professional use: more than 6 hours per day (e. g. commercial gyms)

Warranty Service

Within the warranty period, equipment which develops faults as a result of material or manufacturing defects, will be repaired or replaced at our discretion. Ownership of equipment or parts of equipment which have been replaced is transferred to us. The warranty period is not extended nor does a new warranty period begin following repair or replacement under the warranty.

Warranty Conditions

For the warranty to be valid, the following steps must be taken:

Please contact our customer service by email or phone. If the product under warranty has to be sent in for repair, the seller bears costs. After expiry of the warranty, the buyer bears the costs of transport and insurance. If the fault is covered by our warranty, you will receive a new or repaired equipment in return.

Warranty claims are invalid in case of damage resulting from:

- + misuse or improper handling
- + environmental influences (moisture, heat, electrical surge, dust, etc.)
- + failure to follow the current safety measures for the equipment
- + failure to follow the operating instructions
- + use of force (e. g. hitting, kicking, falling)
- + interventions which were not carried out by one of our authorized service centres
- + unauthorised repair attempts

Proof of Purchase and Serial Number

Please make sure that you are able to provide the appropriate receipt when claiming on your warranty. So that we can clearly identify the model of your equipment, and for the purposes of our quality control, you will need to give the serial number of your equipment, when contacting the service team. Where possible please have your serial number and your customer number ready when you call our service hotline. It will help us to deal with your request swiftly.







































If you cannot find the serial number on your fitness equipment, our service team is at your disposal to offer further information.

Service outside of the Warranty Period

We are also happy to issue an individual cost estimate if there is a problem with your fitness equipment after the warranty has expired, or in cases which do not fall under the terms of the warranty, e. g. normal wear and tear. Please contact our customer service team to find a quick and cost-effective solution to your problem. In such a case you will be responsible for the delivery costs.

Communication

Many problems can be solved just by speaking to us as your specialist supplier. We know how important it is to you as a user of the fitness equipment to have problems solved quickly and simply, so you can enjoy working out with minimal interruption. For that reason, we also want to resolve your queries quickly and in a straightforward manner. Thus, please always keep your customer number and the serial number of the faulty equipment handy.

DE	DK	FR
<p>TECHNIK</p> <p> +49 4621 4210-900</p> <p> +49 4621 4210-698</p> <p> technik@sport-tiedje.de</p> <p> Öffnungszeiten entnehmen Sie unserer Homepage.</p> <p>SERVICE</p> <p> 0800 20 20277 (kostenlos)</p> <p> 04621 4210 - 0</p> <p> info@sport-tiedje.de</p> <p> Öffnungszeiten entnehmen Sie unserer Homepage.</p>	<p>TEKNIK OG SERVICE</p> <p> 80 90 16 50</p> <p>+49 4621 4210-945</p> <p> info@fitshop.dk</p> <p> Åbningstider kan findes på hjemmesiden.</p>	<p>TECHNIQUE & SERVICE</p> <p> +33 (0) 189 530984</p> <p>+49 4621 42 10 933</p> <p> info@fitshop.fr</p> <p> Vous trouverez les heures d'ouverture sur notre site Internet.</p>
	PL	BE
	<p>DZIAŁ TECHNICZNY I SERWIS</p> <p> 22 307 43 21</p> <p>+49 4621 42 10-948</p> <p> info@fitshop.pl</p> <p> Godziny otwarcia można znaleźć na stronie głównej.</p>	<p>TECHNIQUE & SERVICE</p> <p> 02 732 46 77</p> <p>+49 4621 4210 933</p> <p> info@fitshop.be</p> <p> Vous trouverez les heures d'ouverture sur notre site Internet.</p>
UK	NL	INT
<p>CUSTOMER SUPPORT</p> <p> 00800 2020 2772</p> <p>+494621 4210 944</p> <p> info@sport-tiedje.co.uk</p> <p> You can find the opening hours on our homepage.</p>	<p>TECHNISCHE DIENST & SERVICE</p> <p> +31 172 619961</p> <p> info@fitshop.nl</p> <p> De openingstijden vindt u op onze homepage.</p>	<p>TECHNICAL SUPPORT & SERVICE</p> <p> +49 4621 4210-944</p> <p> service-int@sport-tiedje.de</p> <p> You can find the opening hours on our homepage.</p>
ES	AT	CH
<p>TECNOLOGÍA Y SERVICIOS</p> <p> 911 238 029</p> <p> info@fitshop.es</p> <p> Consulta nuestro horario de apertura en la página web.</p>	<p>TECHNIK & SERVICE</p> <p> 0800 20 20277 (Freecall)</p> <p>+49 4621 42 10-0</p> <p> info@sport-tiedje.at</p> <p> Öffnungszeiten entnehmen Sie unserer Homepage.</p>	<p>TECHNIK & SERVICE</p> <p> 0800 202 027</p> <p>+49 4621 42 10-0</p> <p> info@sport-tiedje.ch</p> <p> Öffnungszeiten entnehmen Sie unserer Homepage.</p>

Please find a detailed overview including address and opening hours for all stores of the Sport-Tiedje Group in Germany and abroad on the following website:

www.sport-tiedje.com/en/stores

WE LIVE FITNESS

WEBSHOP AND SOCIAL MEDIA

Sport-Tiedje is Europe's largest specialist store for home fitness equipment with currently over 70 stores and one of the world's most renowned online mail order companies for fitness equipment. Private customers order via the 25 web shops in the respective national language or have their desired equipment assembled on site. In addition, the company supplies fitness studios, hotels, sports clubs, companies and physio practices with professional equipment for endurance and strength training.

Sport-Tiedje offers a wide range of fitness equipment from renowned manufacturers, high-quality in-house developments and comprehensive services, such as a build-up service and sports scientific advice before and after the purchase. The company employs numerous sports scientists, fitness trainers and competitive athletes.

Visit us also on our social media platforms or our blog!

