

MADE IN
EUROPE



This product has been developed and manufactured using both raw materials and with production in Europe.

Choose quality, save money, and protect the environment.

(UK) User Manual

02_20250114_UK

Nylon Master



MC 001-1101



MC 001-1106



MC 001-1204



MC 001-1206



MC 001-1220



MC 001-1271



Regulation MDR 2017/745 for medical devices class 1



REF (Article no.)	HMI no.	Name - Size	UDI-DI/GTIN
<input type="radio"/> MC 001-1101	34304	Nylon Master Tube - XS	05744001970171
<input type="radio"/> MC 001-1102	34305	Nylon Master Tube - S	05744001970188
<input type="radio"/> MC 001-1103	34306	Nylon Master Tube - M	05744001970195
<input type="radio"/> MC 001-1104	34307	Nylon Master Tube - L	05744001970201
<input type="radio"/> MC 001-1106	81812	Nylon Master Tube - Basic	05744001973097
<input type="radio"/> MC 001-1111	121182	Nylon Ultra	05744001970225
<input type="radio"/> MC 001-1201	34300	Nylon Master Open - XS	05744001973103
<input type="radio"/> MC 001-1202	34301	Nylon Master Open - S	05744001970232
<input type="radio"/> MC 001-1203	34302	Nylon Master Open - M	05744001970249
<input type="radio"/> MC 001-1204	34303	Nylon Master Open - L	05744001970256
<input type="radio"/> MC 001-1206	101812	Nylon Master Open - Overlock	05744001970263
<input type="radio"/> MC 001-1210	33232	Slide Master Nylon Padded - S	05744001973127
<input type="radio"/> MC 001-1220	33233	Slide Master Nylon Padded - M	05744001970270
<input type="radio"/> MC 001-1271	39025	Slide Master Nylon Padded - Wide	05744001973134

ISO 12 31 03 21

The Original Nordic
Human Handling Concept



Developed &
Manufactured by:



User Manual - Nylon Master

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Thank you for choosing a product from master care A/S.

Product information:

We recommend reading the user manual thoroughly before using the product (-s).

The information in this user manual applies to the shown products provided that the products have not been modified or customized and that the products have been used as recommended in this user manual.

If the costumer changes, repairs or uses the product in other combinations than recommended by master care A/S the CE-approval no longer applies and the guarantee becomes void.

In case of doubt, contact master care A/S or our distributor in your area.

MDR (EU) 2017/745:

Products in this user manual are CE-approved and follows the harmonized standards. This means that the products are in compliance with the essential health and safety directives. The product(-s) comply with the standards in the Medical Device Regulation MDR (EU) 2017/745 – Class 1.

The intended use of the product/-s:

The product is to be used bilayed to reduce friction for users with decreased function during e.g. transfer, dressing or training. The product can be used to reduce the risk of shear injuries.

Correct use of the product:

Place the Nylon underneath the points/support areas where friction is to be reduced. Always use the product double layered to achieve maximum functionality and reduction of friction. Always remove the product under the user after use to avoid fall injuries and risk of skin overheating.

Indication:

The product can reduce friction between the user and the surface, thereby making it easier for users who, due to physical or cognitive function, find it difficult to reposition in bed.

Contraindications:

There are no known contraindications for using the product.

Warning:

Always do a risk assessment before using the product especially if used e.g., when sitting on the edge of the bed since this poses a risk

of the user sliding/falling on to the floor. Always make sure the user has sufficient support underneath their feet when sitting if a nylon piece is placed underneath their bottom.

Never leave the product on the floor since this poses a risk of falling.

Risk assessment:

Always make a risk assessment and a functional assessment of the user prior to using the product. This way using the product for transferring or moving a user, is ergonomic and legally sound.

Knowledge of the product/transferring:

It is important that the user of the product has been properly instructed in the use of the product and has read the user manual thoroughly prior to using the product.

master care A/S and our distributors provide education in the use of products and on our website all user manuals can be found.

Life span:

The expected life span of products with nylon sliding material with daily wear and tear and washing averagely is 1-3 years. The products life span depends on the use, users load, washing and drying temperatures and how often it is washed and dried.

Make visual inspections frequently and preferably before every use. Products with insufficient friction reduction, defect seams, broken material or other deficiencies must be discarded. This way you will always keep a sound and healthy work environment for both helper and user.

Guarantee:

master care A/S provide a 2-year guarantee covering material defects and manufacturing defects if the product has been used correctly.

Unintended events and injuries when misusing the products:

Unintended events must always be reported to the appropriate National Authority and to master care A/S or the distributor in the current country.

master care A/S and our distributors take no responsibility for personal injuries or product damages if the product(-s) have been used in contravention of the by the manufacturer recommended intended purpose or proper use of the product.



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Slide Master – Positioning the Nylon Master:



1. The patient bends his/her leg and grabs the bed rail. The Nylon Master/Slide Master is folded and inserted under the patient's pressure points.



2. The patient grips the opposite bed rail and the helper takes hold of the Nylon Master/Slide Master and straightens it out.



3. The patient returns to a supine position and the Nylon Master/Slide Master is now positioned correctly under the patient. Friction under the patient's pressure points has been reduced.

Turning in the bed with the Nylon Master/Slide Master:



4. The Nylon Master/Slide Master is placed under the patient's pressure points.



5. Turn the user to the side and pull Nylon Master/Sling Master lightly towards you.



6. The user bends his legs. The helper places his hands on the user's hip and knee and turns the user to side position.

Slide Master - Moving higher up in the bed with the Nylon Master:



7. The Nylon Master/Slide Master is placed under the patient's shoulder and pelvis.



8. The patient bends his/her legs and, pushing off, lifts his/her pelvis. The foot end may be elevated.

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Using Nylon Master to bend the legs:



9. Place the Nylon Master bilayed under the user's lower legs and feet, with the fold towards the body. Use the knee bend or the free space over the heel to place the Nylon Master. Support the foot and knee when bending the leg while sliding on top of the Nylon Master.

Move the pillow using Nylon Master:



10. Ideal for user's who pushes the head into the pillow or cannot move the head independently. Place the Nylon Master between the user's head and the pillow. Support the user's head while moving the pillow.

Mounting sling with Nylon Master - Open M or L (not possible with Nylon Master - Tube):



11. Avoid shear injuries for the user and improve the ergonomical conditions for the helpers. Fold 2 pcs of the Nylon Master - Open together widthwise. The folds should be 10-12 cm long.



12. Push the Nylon Masters under the user's shoulder and head leaving the folds facing downwards towards the mattress and the snips facing upwards towards the user. Pull out the layers one by one under the user.



13. Place the sling between the two layers of Nylon Master - Open under the user's head and pull the sling down under the user. When the sling is placed correctly under the user, remove the toplayer of the Nylon Master - Open before lifting the user in the sling.

Remove the Nylon Master/Slide Master:



14. Push the Nylon Master / Slide Master under the lower back and bottom on one side of the user.



15. On the other side the helper takes hold of the bottom layer of the Nylon Master/Slide Master.



16. The helper pulls the Nylon Master/Slide Master out using weight transfer, such that the double slide is utilized.

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Technical Specifications

Product Content:

Nylon Master Tube, Open and Ultra: 90% polyamide, 10% silicone.

Slide Master Nylon Padded: 55% polyester, 41% polyamide, 4% silicone.

ISO certifications:

ISO 12952-1:2015

Textiles – Assessing the ignitability of all bedding items, when subject to a smouldering cigarette.

REF (Article no.) - Product Name:	Size:	Max. user weight:	Product weight:
MC 001-1101 Nylon Master Tube - XS	L 30 x W 60 cm	180 kg	0,05 kg
MC 001-1102 Nylon Master Tube - S	L 60 x W 60 cm	180 kg	0,07 kg
MC 001-1103 Nylon Master Tube - M	L 80 x W 80 cm	180 kg	0,10 kg
MC 001-1104 Nylon Master Tube - L	L 100 x W 80 cm	180 kg	0,12 kg
MC 001-1106 Nylon Master Tube - Basic	L 75 x W 70 cm	180 kg	0,14 kg
MC 001-1111 Nylon Ultra	L 120 x W 120 cm	180 kg	0,27 kg
MC 001-1201 Nylon Master Open - XS	L 30 x W 120 cm	180 kg	0,05 kg
MC 001-1202 Nylon Master Open - S	L 60 x W 120 cm	180 kg	0,07 kg
MC 001-1203 Nylon Master Open - M	L 80 x W 160 cm	180 kg	0,10 kg
MC 001-1204 Nylon Master Open - L	L 100 x W 160 cm	180 kg	0,12 kg
MC 001-1206 Nylon Master Open - Overlock	L 80 x W 160 cm	180 kg	0,10 kg
MC 001-1210 Slide Master Nylon Padded - S	L 30 x W 60 cm	180 kg	0,20 kg
MC 001-1220 Slide Master Nylon Padded - M	L 50 x W 60 cm	180 kg	0,32 kg
MC 001-1271 Slide Master Nylon Padded - Wide	L 60 x W 100 cm	180 kg	0,48 kg

WARNINGS



Never leave the user on the product when lying on the edge of the bed.



Never leave the product on the floor.



Make sure that all relevant brakes are activated before transferring the user.



CE-certification:

This product is CE-approved and follows the harmonized standards. This means that the products are in compliance with the essential health and safety directives. The product(-s) comply with the standards in the Medical Device Regulation (EU) 2017/745 – class 1.



User Weight:

Recommended max. user weight: 180 kg



Washing:

This product can be washed in a washing machine at max. 85 °C. Gentle washing and dry tumbling significantly prolongs the durability.



Detergents pH level:

This product tolerates detergents / disinfectants with a pH level between 5-9.



Fabric softener:

Never use fabric softener as this will reduce the sliding properties significantly.



Dry Tumbling:

This product may only be dry tumbled gently and at max. 40 °C. Airdrying prolongs the durability significantly.



Surface cleaning:

The surface of this product can be cleaned with a wet cloth and soap.



Disinfectants:

This product tolerates alcoholic disinfectants with a pH level between 5-9.



Ironing:

Do not iron.



Dry cleaning:

Do not dry clean.



Bleach:

Do not bleach.



Maintenance:

Make visual inspections frequently and preferably before every use. Pay attention to torn fabric, seams and straps. Products with high friction or other deficiencies must be discarded.



User Manual:

Always read the User Manual thoroughly before using the product.



Disposal:

Always make sure to follow local guidelines when disposing or discarding the product.

For more information, videos
Quick Guide etc., visit
www.master-care.dk

