





HINGED DOORS



IDH60

single leaf cold room door

Recommended for positive temperatures

Our introductory model, the Igloodoors IDH60, is the perfect choice for a basic cool room environment. It is recommended for storing your products in a cool setting. With its 60 mm thickness, this well-constructed cold room door is a perfect addition to any cool room offering energy-efficient temperature control between +12 and +18 degrees.

SUITABLE TEMPERATURE RANGES

+12 / +18 °C

LEAF THICKNESS

60mm

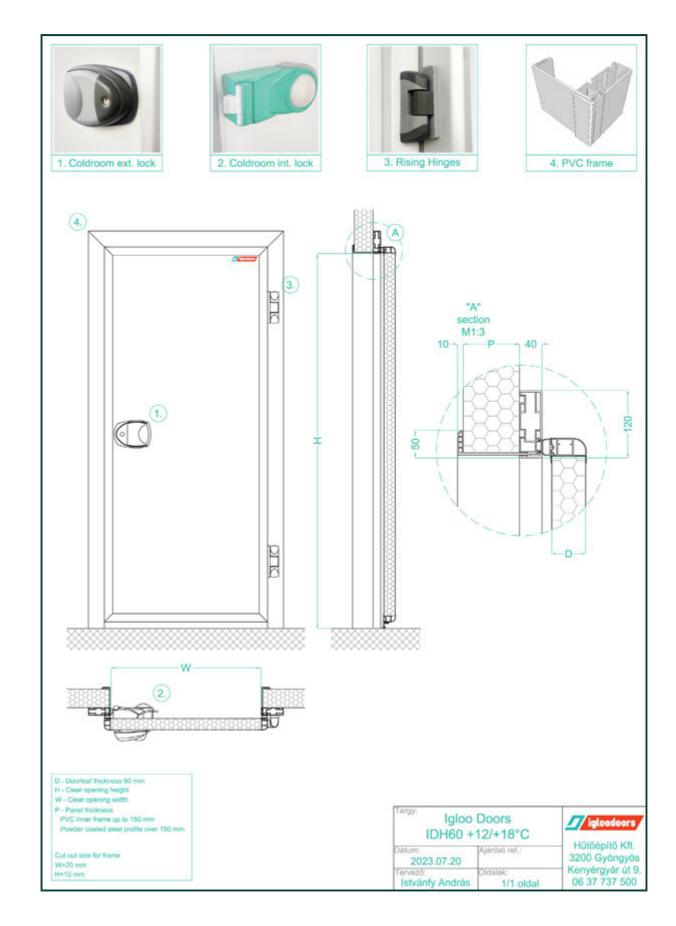
LEAF STRUCTURE

Single leaf with aluminium edges

DOOR OPENERS

Safety lock in composite design, externally lockable with a key, and featuring an emergency opening mechanism on the inside

STANDARD LEAF SURFACE



// igloodoors/

IDH60-2

double leaf cold room door

Recommended for positive temperatures

Our Igloodoors IDH60-2, a double-winged version of our introductory model, is ideal for cool storage environments. It's especially suitable for situations requiring the storage of products in cooler conditions, facilitating the handling of larger batches, or when larger product dimensions necessitate a wider door. With a thickness of 60 mm, this expertly designed hinged door is an excellent addition to your cool room, ensuring optimal freshness.

SUITABLE TEMPERATURE RANGES

+12 / +18 °C

LEAF THICKNESS

60mm

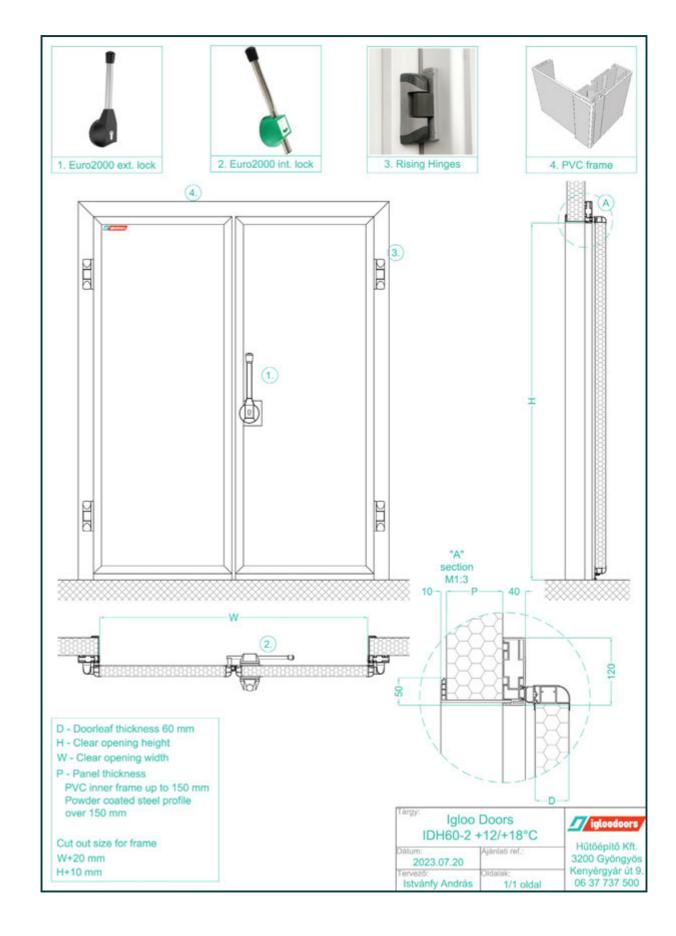
LEAF STRUCTURE

Double leaf with aluminium edges. Available with symmetrical or asymmetrical leaves. The passive door wing can be secured with a locking rod and a centralized lever door opener.

DOOR OPENERS

EURO2000 stainless steel lever lock, lockable with a key from the outside, equipped with an emergency opening mechanism on the inside

STANDARD LEAF SURFACE



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IDH80

single leaf cold room door

Recommended for positive temperatures

The Igloodoors IDH80 is our recommended choice for cold applications. Its 80 mm thick door leaf delivers exceptional energy-efficient insulation, maintaining temperatures between 0 and +10 degrees in cold rooms. We recommend using the IDH80 for basic cold rooms operating in the positive temperature range.

SUITABLE TEMPERATURE RANGES

0 / +10 °C

LEAF THICKNESS

80 mm

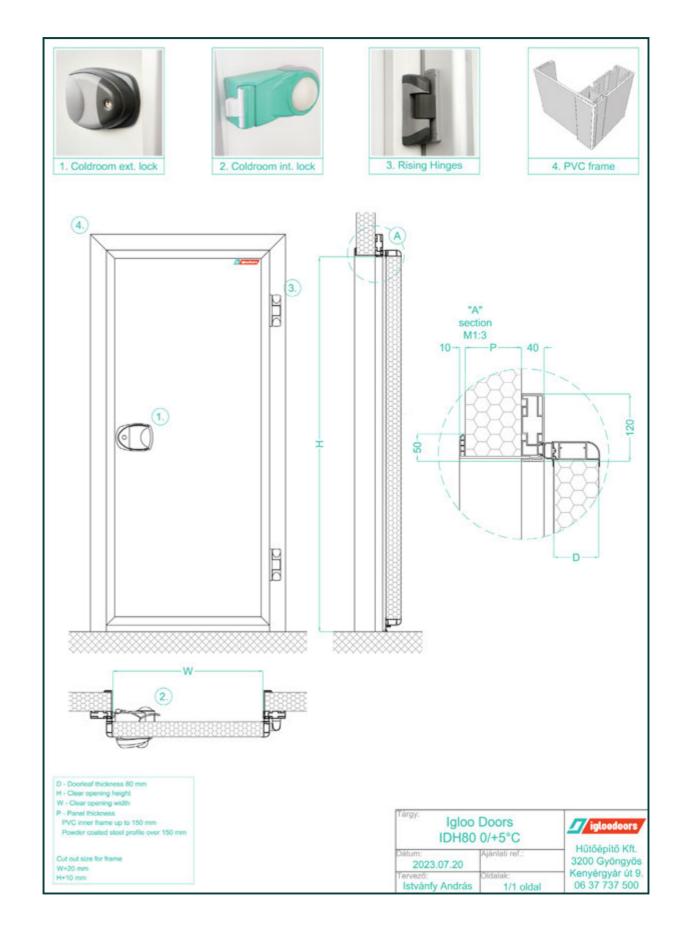
LEAF STRUCTURE

Single leaf with aluminium edges

DOOR OPENERS

Safety lock in composite design, externally lockable with a key, and featuring an emergency opening mechanism on the inside

STANDARD LEAF SURFACE



HINGED DOORS



IDH80-2

double leaf cold room door

Recommended for positive temperatures

Our Igloodoors IDH80-2, a double-wing model designed for cold industries, offers superior energy-efficient thermal insulation, effective even in environments as low as 0°C. This model is particularly suited for products stored in positive temperature ranges, ideal when handling large volumes or when product dimensions necessitate a wider door.

SUITABLE TEMPERATURE RANGES

0 / +10 °C

LEAF THICKNESS

80 mm

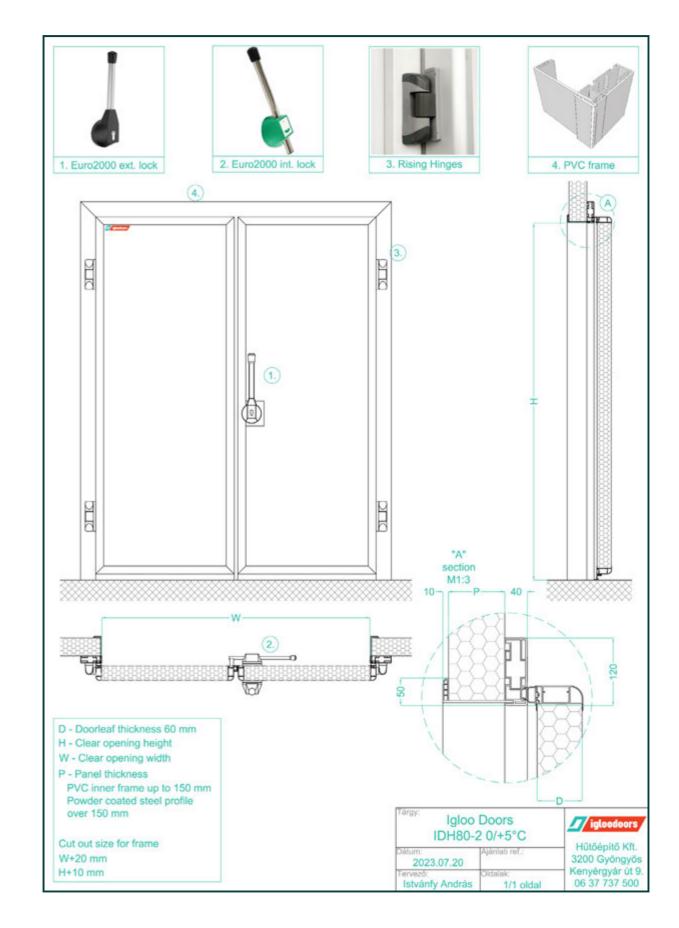
LEAF STRUCTURE

Double leaf with aluminium edges. Available with symmetrical or asymmetrical leaves. The passive door wing can be secured with a locking rod and a centralized lever door opener.

DOOR OPENERS

EURO2000 stainless steel lever lock, lockable with a key from the outside, equipped with an emergency opening mechanism on the inside

STANDARD LEAF SURFACE



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IDH100

single leaf cold room door

Recommended for negative temperatures

Freezer and deep freezer doors require increased performance. To meet this challenge, we designed our IDH100 model with 100 mm thick thermal insulation and door leaf heating. We recommend this door for freezers operating in the negative temperature range, specifically between -18 and -22 degrees Celsius. The door leaf features self-regulating heating, providing protection against freezing in an energy-efficient manner.

SUITABLE TEMPERATURE RANGES

-18 / -22 °C

LEAF THICKNESS

100 mm

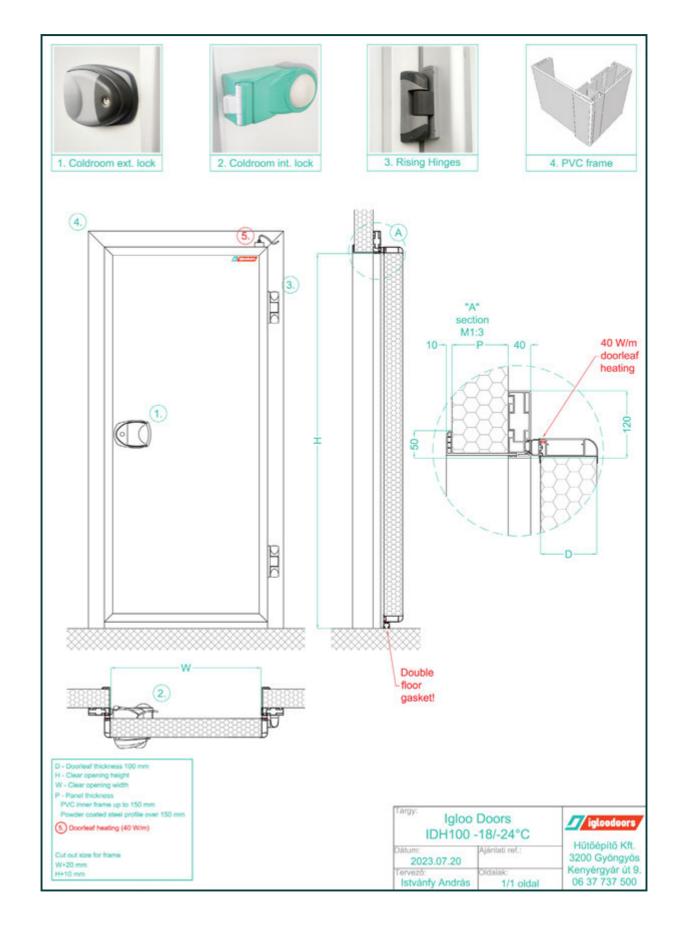
LEAF STRUCTURE

Single leaf with aluminium edges, with self-regulating heating cables

DOOR OPENERS

Safety lock in composite design, externally lockable with a key, and featuring an emergency opening mechanism on the inside

STANDARD LEAF SURFACE



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IDH150

single leaf cold room door

Recommended for freezer and blast freezer temperatures

Freezer and blast freezer doors require exceptional resistance to extremely low temperatures. Igloodoors IDH150, a robust and efficient solution, is engineered for IQF, blast freezing, and rapid cooling applications. Its 150 mm thick leaf ensures superior thermal insulation, effectively operating in extreme cold environments between -25 and -40 degrees Celsius.

SUITABLE TEMPERATURE RANGES

-25 / -40 °C

LEAF THICKNESS

150 mm

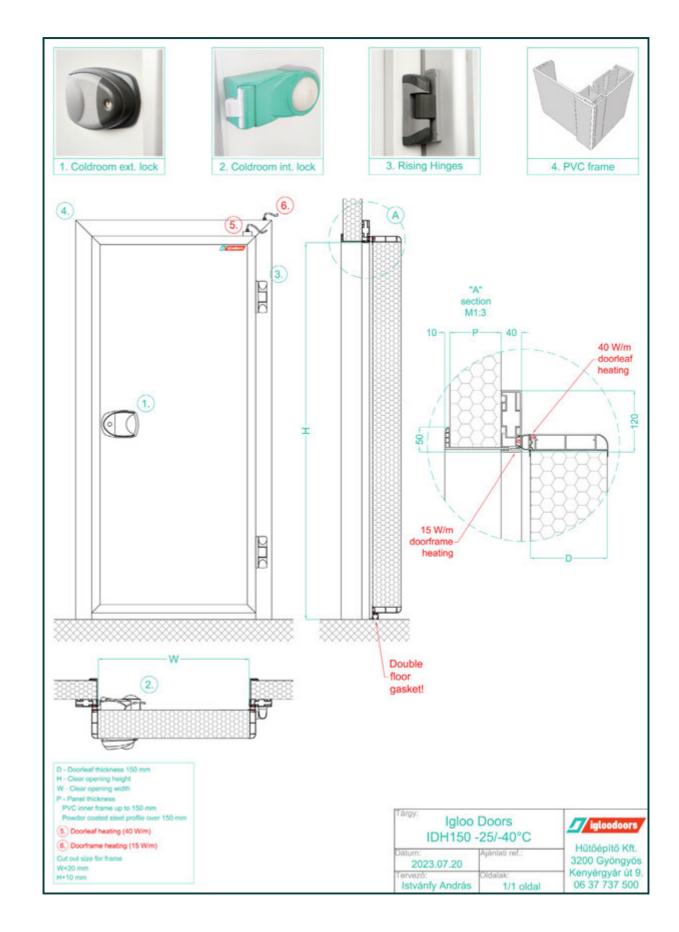
LEAF STRUCTURE

Single leaf with aluminium edges, with self-regulating heating cables, heated door frame and safety heating lines

DOOR OPENERS

Safety lock in composite design, externally lockable with a key, and featuring an emergency opening mechanism on the inside.

STANDARD LEAF SURFACE







IDS60

single leaf sliding door

Recommended for positive temperatures

Our introductory model, IDS60, is an ideal choice for cooler environments, such as fresh-keeping rooms, operating between +12 and +18 degrees Celsius. We especially recommend sliding doors for scenarios where large items need to be moved within the cooling area. This design facilitates easy access for larger vehicles or equipment, enhancing mobility and efficiency in your cold room operations.

SUITABLE TEMPERATURE RANGES

+12 / +18 °C

LEAF THICKNESS

60 mm

LEAF STRUCTURE

Single sliding leaf with aluminium edges

SLIDING RAIL TYPE

Heavy-duty aluminium rail with overrun stops

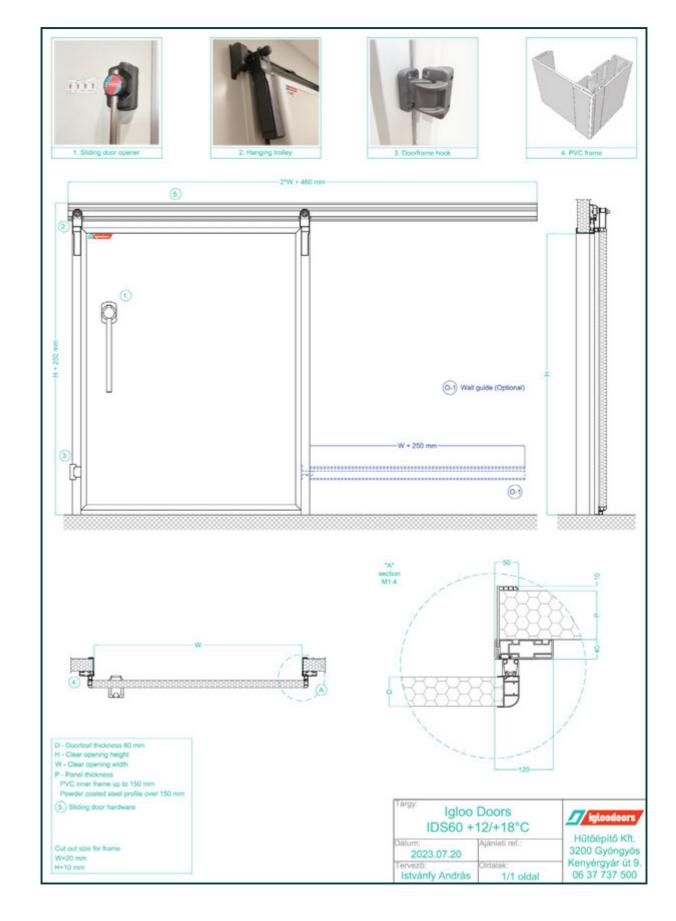
WHEELS

Ball bearing, reinforced, large dimension composite rollers

DOOR OPENERS

Composite fix handles up to 1100mm, stainless steel lever handle above 1100 mm

STANDARD LEAF SURFACE



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IDS60-2

double leaf sliding door

Recommended for positive temperatures

Our introductory model's double-leaf variant, the Igloodoors IDS60-2, is a perfect choice for cooler, fresh-keeping environments operating between +12 and +18 degrees Celsius. We particularly recommend double-leaf sliding doors for situations involving the regular movement of especially large items. This design ensures easy access and enhances the efficiency of moving large vehicles or equipment within the cooling area, thereby optimizing mobility and workflow in your cold room operations.

SUITABLE TEMPERATURE RANGES

+12 / +18 °C

LEAF THICKNESS

60 mm

LEAF STRUCTURE

Double leaf with aluminium edges

SLIDING RAIL TYPE

Heavy-duty aluminium rail with overrun stops

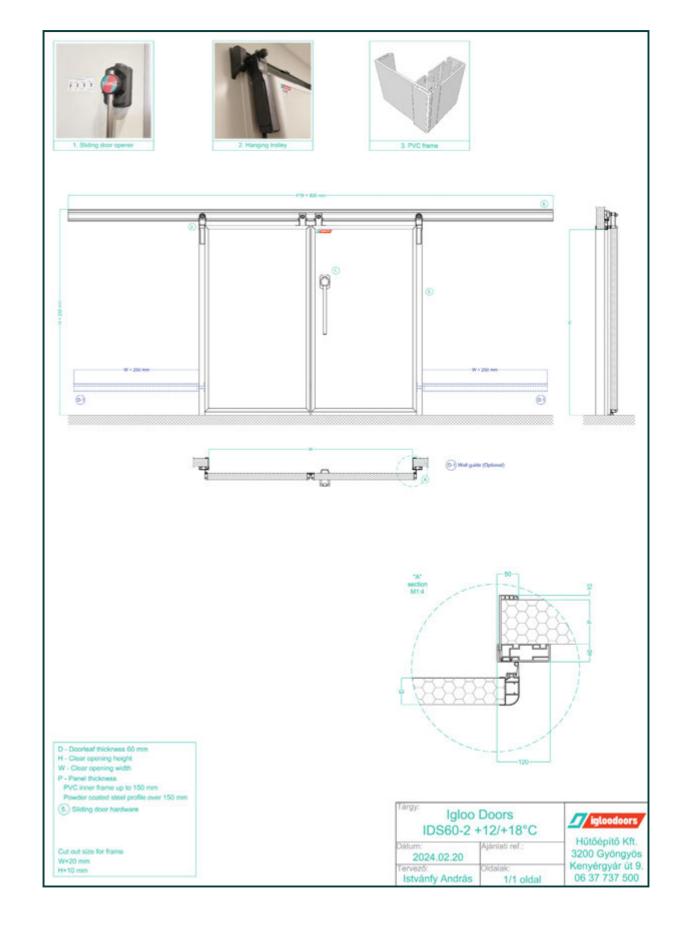
WHEELS

Ball bearing, reinforced, large dimension composite rollers

DOOR OPENERS

Composite fix handles up to 1100 mm, stainless steel lever handles above 1100 mm

STANDARD LEAF SURFACE





IDS80

single leaf sliding door

Recommended for positive temperatures

The Igloodoors IDS80 sliding doors feature a robust 80 mm thick door leaf, ensuring efficient thermal insulation for cold rooms operating between 0 and +10 degrees Celsius. These sliding doors provide quick and easy access to chilled goods. We recommend the IDS80 model for basic cold rooms operating in positive temperature ranges.

SUITABLE TEMPERATURE RANGES

0 / +10 °C

LEAF THICKNESS

80 mm

LEAF STRUCTURE

Single sliding leaf with aluminium edges

SLIDING RAIL TYPE

Heavy-duty aluminium rail with overrun stops

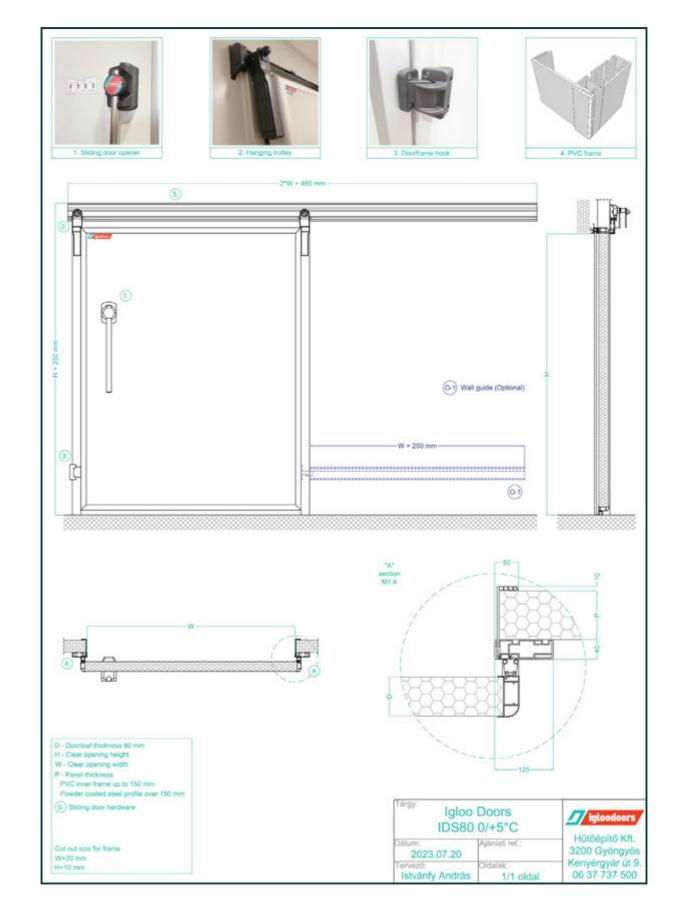
WHEELS

Ball bearing, reinforced, large dimension composite rollers

DOOR OPENERS

Composite fix handles up to 1100 mm, stainless steel lever handle above 1100 mm

STANDARD LEAF SURFACE



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IDS80-2

double leaf sliding door

Recommended for positive temperatures

Our double-leaf sliding door model, the Igloodoors IDS80-2, with its 80 mm thickness, provides energy-efficient thermal insulation for cold rooms maintained between 0 and +10°C. This bi-parting sliding door offers swift and straightforward access to chilled goods while facilitating the movement of particularly large items within the refrigerated space.

SUITABLE TEMPERATURE RANGES

0 / +10 °C

LEAF THICKNESS

80 mm

LEAF STRUCTURE

Double leaf with aluminium edges

SLIDING RAIL TYPE

Heavy-duty aluminium rail with overrun stops

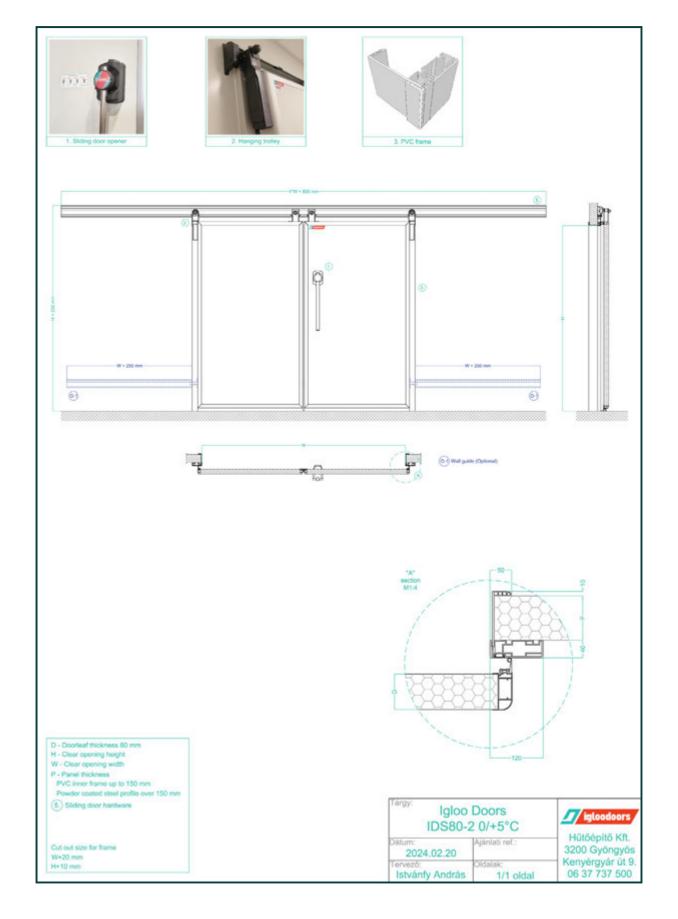
WHEELS

Ball bearing, reinforced, large dimension composite rollers

DOOR OPENERS

Composite fix handles up to 1100 mm, stainless steel lever handle above 1100 mm

STANDARD LEAF SURFACE



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IDS100

single leaf sliding door

Recommended for negative temperatures

Our deep freeze doors are equipped with enhanced thermal insulation. We recommend our Igloodoors IDS100 sliding doors for freezers operating in negative temperature ranges, specifically between -18 and -22 degrees Celsius. With a door panel thickness of 100 mm, the IDS100 sliding door ensures superior thermal insulation while providing easy access to products stored in the freezer chamber.

SUITABLE TEMPERATURE RANGES

-18 / -22 °C

LEAF THICKNESS

100 mm

LEAF STRUCTURE

Single sliding leaf with aluminium edges and self-regulating heating cable

SLIDING RAIL TYPE

Heavy-duty aluminium rail

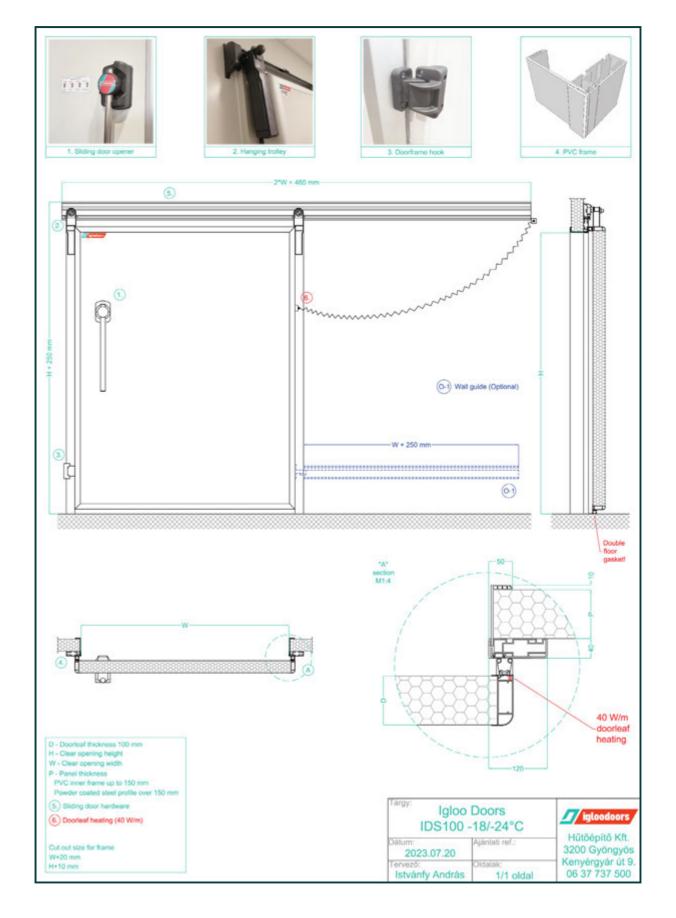
WHEELS

Ball bearing, reinforced, large dimension composite rollers

DOOR OPENERS

Composite fix handles up to 1100 mm, stainless steel lever handle above 1100 mm

STANDARD LEAF SURFACE



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IDS150

single leaf sliding door

Recommended for freezer and blast freezer temperatures

Freezer doors require enhanced durability to withstand extreme temperatures. The IDS150 model is a robust door, specifically designed for freezers subjected to intense cooling, blast, and deep freezing processes. With a substantial 150 mm thick leaf, it is exceptionally equipped to endure harsh, cold environments. Opt for this sliding door for freezers operating in the range of -25 to -40 degrees Celsius, ensuring reliability and efficiency in the most demanding conditions.

SUITABLE TEMPERATURE RANGES

-25 / -40 °C

LEAF THICKNESS

150 mm

LEAF STRUCTURE

Single-leaf sliding door with aluminium edges, self-regulating heating cable, heated door frame, and safety heating strips

SLIDING RAIL TYPE

Heavy-duty aluminium rail

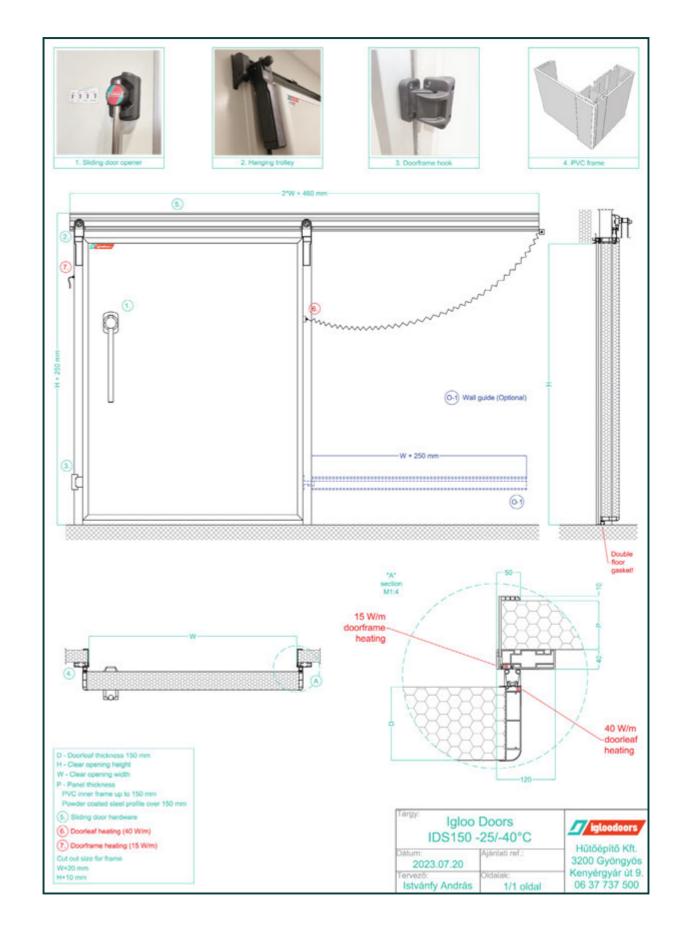
WHEELS

Ball bearing, reinforced, large dimension composite rollers

DOOR OPENERS

Stainless steel lever handles

STANDARD LEAF SURFACE





SWINGING DOORS



IDL40

single leaf swinging door

Recommended for positive temperature ranges

Our single-leaf food-safe swinging door model, the Igloodoors IDL40, is a perfect choice for cool room, processing, kitchen, and pastry environments within a temperature range of 0 to +25 degrees Celsius. Swing doors are primarily recommended for areas with high traffic volume where only smaller-sized products need to be moved.

SUITABLE TEMPERATURE RANGES

(0 / +25 C)

LEAF THICKNESS

40 mm

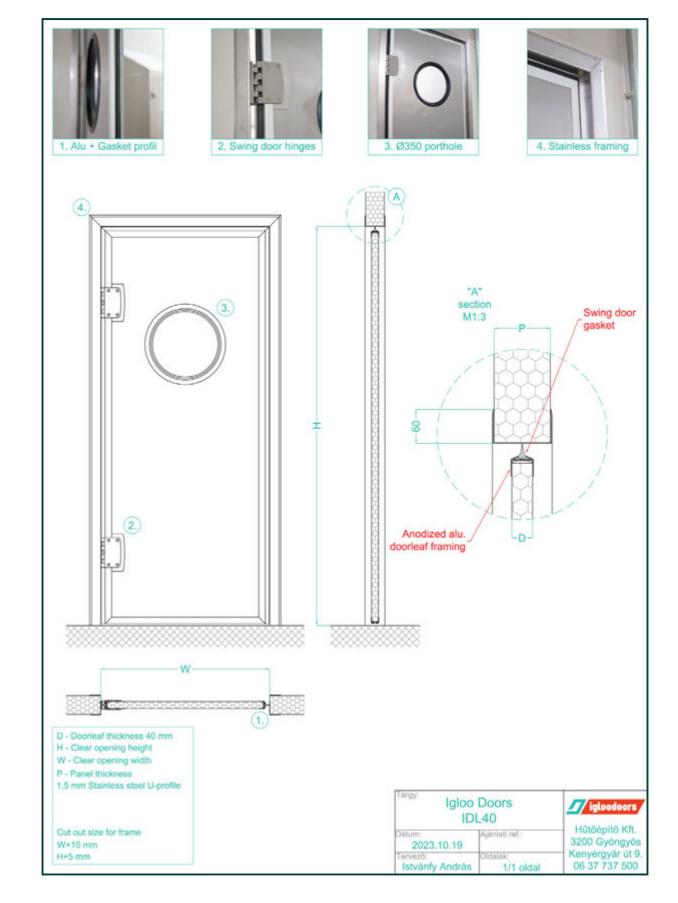
LEAF STRUCTURE

Single-leaf swinging door with rubber-sealed anodized aluminium edges

SWINGING DOOR HINGE

TIP6060 composite swinging door hinge, fixable at 90° open position

STANDARD LEAF SURFACE



double leaf swinging door

Recommended for positive temperature ranges

Our double-leaf food-safe swinging door model, the Igloodoors IDL40-2, is perfect for any cool room, processing, kitchen, and pastry environments operating between 0 and +25 degrees Celsius. The use of double-leaf swinging doors is particularly recommended for areas with heavy traffic in cool or refrigerated spaces, and when there is a need to move large-sized products.

SUITABLE TEMPERATURE RANGES

(0 / +25 C)

LEAF THICKNESS

40 mm

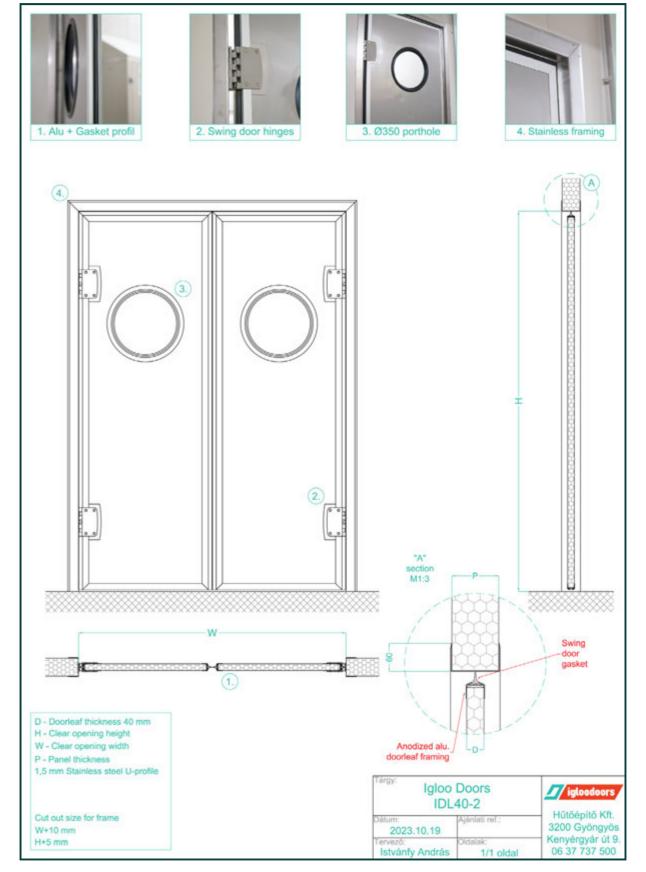
LEAF STRUCTURE

Double-leaf swinging door with rubber-sealed anodized aluminium edges

SWINGING DOOR HINGE

TIP6060 composite swinging door hinge, fixable at 90° open position

STANDARD LEAF SURFACE







AUTOMATIC SLIDING DOORS



IDS60-A

Featuring a 60 mm thick panel, this automatic sliding door is recommended for environments ranging from +12 to +18°C. It's ideal for logistics, food processing, and various industrial settings.

IDS80-A

With an 80 mm thick panel, this automatic sliding door perfectly suits 0 to +10°C environments. Ideal for cold storage, food processing, culinary requirements, and related industrial uses.

IDS100-A

Equipped with a 100 mm thick panel, this automatic, heated sliding door is designed for negative temperature ranges between -18 and -22°C. It's ideal for freezers, blast freezers, and deep freeze storage, meeting widespread food processing and industry standards.

IDS150-A

This automatic heated sliding door, with a robust 150 mm thick panel, is intended for extreme cold environments of -25 to -40°C. Optimal for shock freezers, high-performance cooling applications, blast freezers, and deep freeze storage in freezing conditions, it fulfills common processing and food industry requirements.

Features of the Igloodoors IDS-A Automatic Sliding Doors

- Opening and closing speed of 0.27 m/s, with adjustable end position and deceleration function
- Torque control that can be varied depending on the door panel's weight
- Adjustable holding time between 1 and 99 seconds
- Suitable for door panels weighing up to 300 kg
- Various motor powers for standard size (0.37Kw) and oversized (0.55Kw) doors
- Industrial movement technology, compliant with EN 13241:2003
- Safety features including edge protection, photoelectric cell, and torque control
- Automatic learning function
- Opening options: push button, pull switch, remote control, induction loop, radar
- PLC connectivity option for the control box
- Optional emergency operation with a battery
- Control box IP protection: IP65





HINGED DOORS

Custom sizes available

Our single-leaf, hinged cold room doors are available up to 1200 mm wide and 3000 mm high, with our smallest offering suitable for a 500 x 500 mm opening. For larger requirements, our double-winged options range from 1500 to 2400 mm in width and 1900 to 2400 mm in height. We specialize in crafting doors to your exact specifications within these dimensions, without any additional charge. Please contact us for tailored solutions to meet your specific needs.

COMMON SIZES

800×1900	1000×2500	1500×1900
900×2100	1100×2100	1800×2000
900×2500	1200×2300	2000×2100
1000×2100	1200×2500	2400×2400

SLIDING DOORS

Custom sizes available

Our single-leaf sliding cold storage doors are available in a maximum width of 2900 mm and a height of up to 3500 mm. For smaller requirements, we offer doors suited for openings as small as 900*1800 mm. We are committed to custom manufacturing doors to any dimensions within these specified ranges.

COMMON SIZES

900×1900	1800×2000
900×2100	1900×2300
1300×2100	2000×2500
1500×2300	2500×2500

SWINGING DOORS

Custom sizes available

Our single-leaf IDL industrial swinging doors are designed to accommodate openings up to 1200 mm in width and 2100 mm in height. For larger entrances, our doubleleaf models offer widths ranging from 1300 to 2400 mm and heights between 1900 to 2400 mm. We are dedicated to custom manufacturing doors to fit any dimensions within these ranges.

COMMON SIZES

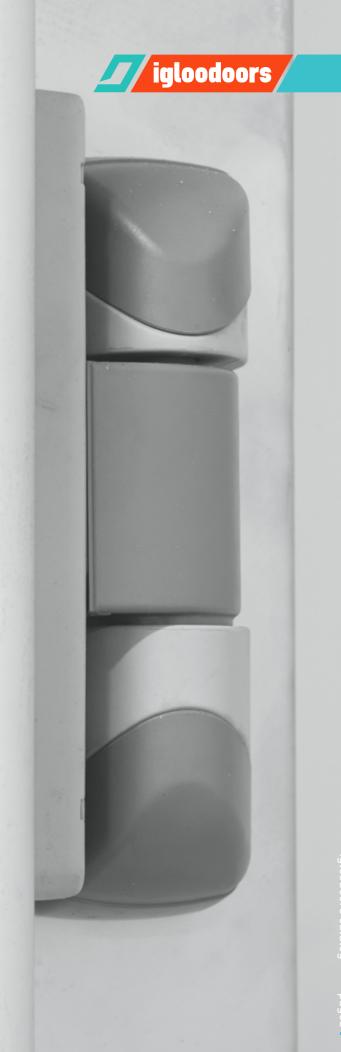
700×1900	1200×2100	2000×2100
800×1900	1300×1900	2400×2400
900×2000	1500×1900	
1000×2100	1800×2000	



FEATURES

Heavy duty hinge

Igloodoors are secured with extremely reliable hinges with composite body and inner mechanics completely steel, that are therefore corrosion resistant. In order to achieve tight closure, we installed an uprising technology. With this, the door leaf is raised when being opened, hence friction with the floor is avoided. For the perfect fit, hinges can be adjusted in three directions.





















Complete safety

The safety of your employees is an important measure for us when designing our products. Igloodoors can always be opened from the inside. Therefore, it is impossible to lock someone in, even if the door is locked from the outside. We also offer security locks and include keys with our products.









FEATURES







Creative coatings

Igloodoors come with a standard coating, you can however choose from a wide range of options. For a more premium look and extended durability opt for Stainless Steel, which is available in three versions: scale pattern, brushed steel or matte. For an elegant look you may choose from the Natural Wood covers from Formica®.



Meat railing

In order to help the flow of heavy products in and out of the coldroom, railing systems can be installed with our doors. Igloodoors therefore will not be an obstacle but rather become an integrated element of the production chain. This feature can be extremely useful when handling meat, that is transported and stored in a hanging position.

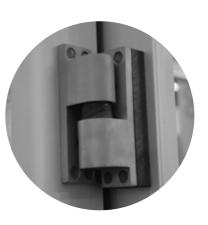
Threshold

We are proud to offer personalized solutions to all of our customers. Every type of Igloodoors can be requested with or without a threshold, depending on the nature of the environment of installation and the means of usage.



Stainless steel hardware

For premium looks and extra durability, our doors can be constructed 100% of stainless steel. Upon request every single plastic or composite material can be replaced with stainless steel including locks and hinges.





Motor driven opening

Motor driven opening can be installed with our sliding doors for the perfect comfort of entering your coldroom. This feature also heavily increases the speed of production.



Built in window

In some work environment it is particularly important being able to look into the coldroom without constantly opening its doors. A window can be built into the door for this purpose upon request.







Innovation rooted in sustainability

Starting in 2024, our dedication to sustainability will be enhanced with the launch of cold room doors crafted from recycled PU and PIR foam. With this forward-thinking recycling approach we plan to significantly diminish the flow of polyurethane-based rigid foam waste, underscoring our commitment to environmental responsibility.

This approach not only mitigates the environmental issues associated with PU nad PIR foam waste but also contributes to a circular economy, reducing the need for virgin materials and promoting sustainability.

Integrating recycled products into modern construction practices that comply with building certifications like BREEAM and LEED. These certifications often reward the use of sustainable materials and waste reduction strategies.

IglooDoors now can offer cold room doors with recycled insualtion core.





2-4 weeks from payment to shipping

We are proud to offer a quick manufacturing process. After payment your product is ready to be shipped in 2-4 weeks. By default, we offer shipping under EXW terms, so our products are ready for pickup at our place of business. Further delivery options however are available upon customer request.

Worldwide delivery

In case you need your products delivered to your door, no distance or scale is a problem for us. Our professional and experienced partners in logistics offer perfectly reliable delivery options to any country in the world. Feel free to contact us about your custom requests.

Careful packaging

Securing your product is important to us even after the manufacturing process and through shipping. We carefully pack all our products, so they make it to you without any damage. Protecting foil is applied before shipping for complete safety during delivery.





1-year warranty

We are proud to stand by the quality of everything we create. We don't abandon our customers once we delivered, but a one-year warranty is offered to all of our products by default. For extra security and prolonged care, extended warranty is available upon request.

Spare part inventory

The benefits of ordering right from the manufacturer is that we keep every component of our products on stock. Should there be any failure or attrition in your coldroom doors, spare parts can be ordered right away from us, with fast delivery.

Customer service

Responsibility is not lost; we care for our customers to a great deal. Furthermore, as the manufacturers of our products, we have the best and most efficient solution to any occurring problem. We offer a full-scale customer service, based on the comprehensive knowledge of our experts who designed these products.



COMPANY NAME

Hűtőépítő Kft.

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VAT NUMBER

HU14739785

