

LINTORY

TOOL ACCESSORIES AND ADAPTERS

Instruction manual:

Accessories and adapters for guide rails

(synthetic material versions)

Thank you for choosing our accessories. We have designed them to be as simple as possible to use and fulfill the intended role at reasonable price. For the best results and prolongation of the durability of the purchased items, please read and follow the content of this manual.

General instructions:

1. Protect the product from impacts and falls. Do not load the product in a manner not designed for it. Do not overload the product.
2. Do not use the product with visible damage or deformation. Do not use the product if it doesn't properly fit appropriate tools / parts / components / accessories.
3. Use the product only in conjunction with components, parts, accessories and tools intended for the application. Use original tools, parts and accessories. Strictly follow each item's manufacturer instructions and recommendations as well as the relevant provisions of the applicable law. If any of the documents listed above is inconsistent with these instructions or completely precludes the use of the product, the product must not be used.
4. Use the product at a temperature of 5-40 ° C
5. Store the product at 5-50 ° C without any load and with released locks / screws / clamps / etc..
6. Protect the product from direct sunlight!
7. It is not allowed to modify the product in any way.
8. It is absolutely necessary to apply appropriate safety measures. Always use personal and collective protection that eliminates the possibility of injuries and damages.
9. The product does not have features and properties not clearly defined in the description or instruction manual. It is not suitable for uses or purposes other than those expressly stated in the description or in the instructions for use.
10. In case of any doubts regarding the use or compatibility, please contact the Seller.
11. Failure to comply with the information contained in this manual may result in damage or significantly accelerated wear of the product, accessories, tools or the occurrence of injuries or material damage and voids warranty.
12. Follow the detailed instructions specific to each product (available below).

Detailed instructions:

Guide rail clamp adapter heads

Adapter heads in combination with appropriate clamps are an effective alternative to specialized guide rail clamps. Information on compatibility can be found in the product description. The user is responsible for the selection of the appropriate clamps, taking into account the recommendations contained in the description of the item. Clamp adapters are designed to be a durable replacement, but always follow the instructions for use, otherwise they may be damaged.

1. Prepare a suitable clamp and unscrew its head.
2. Insert the clamp's flat bar into the appropriate socket of the adapter-head. If the appropriate clamp is selected, it will slide in without too much resistance and it will not have too much play in the seat.

3. Use the bolt and nut that held the original clamp head to attach the adapter head to the clamp. Tighten it with the minimum force that will prevent the screw from loosening during operation. Don't use too much force. Adapter's guiding bar should be facing same side as clamp's foot pad.
4. Slide the adapter head into the corresponding groove of the compatible guide rail.
5. When the clamp is in the rail, do not apply force to the end opposite the head.
6. Place the guide rail on the material, and then move the clamp as close to the material as possible.
7. Tighten the clamp using minimal force which will prevent the rail from slipping during normal tool operation. To improve the rail fastening, it is advised to use two clamps (one on each side of the rail).
8. **ATTENTION:** the force needed to firmly fix the rail to the material by clamping it with the head-adapter is usually not large. Using too much force can damage the head, clamp, rail or material during clamping or tool operation! It is necessary to tighten the clamp with the minimum force that will hold the rail in place for normal operating conditions. It is impossible to predict every situation, so if you use tools that transmit very high vibrations or horizontal forces to the rail, you should first perform a test under controlled conditions.
9. Depending on the clamps used and the thickness of the material being processed, it may be necessary to use a pad under the clamp foot. It is also recommended to use a spacer for materials that are brittle or deform easily under load.
10. After finishing work, release the clamp. Do not leave the clamp tightened longer than necessary.
11. Only use rails and clamps that are appropriate for the adapter-head version.

Guide rail cutting length limiter

The limiter block allows you to set points on the guide rail at which the tool is to start and stop working. The stops come in different variants for different guide rails.

1. Before starting work, the limiter may require assembly. Insert nuts and bolts into the appropriate sockets, and then tighten them slightly. If the limiter included a clamping handle, before twisting it, set it in a position that enables the limiter to be properly locked on the rail.
2. Place the limiter block on the suitable ridge of the rail, then tighten it.
3. Use minimal force to lock the limiter block that prevents it from moving when it comes into contact with the tool during normal operation. Excessive locking force may damage the product.
4. After finishing work, release the locks. Do not store the clamped stopper.

Guide rail mini square

The square is designed for quick, coarse setting of the guide rail at an angle of 90 ° or 45 ° to the material being processed.

1. The square may need assembly before use. Insert the supplied screws into the appropriate socket bar, and then connect it to the square, without tightening the screws completely.
2. Slide the square into the corresponding groove of the guide rail. The square is optimally positioned when its largest possible part protrudes from under the rail. Each time it should be verified that the product is not in the collision with the tool.
3. Press the square against one edge of the rail so that the rail, square bar and the square itself are in a parallel position. Tighten the screws without releasing the angle.
4. For tightening, use the minimum force that will prevent the angle from moving during work.
5. In some cases two mini-squares can be used for increased precision.

Guide rail connectors

The connectors are used to connect two compatible guide rails. Depending on the type of guide rail, one or two connectors may be required to connect the two guides. It is possible to connect more than two rails with the use of an appropriate number of connectors.

1. Slide the connectors halfway into the corresponding grooves of the first rail.
2. Slide the second rail over the connectors.
3. Connector's center marker should be directly above guide rails joint.
4. Block all locking wheels. Use the minimal force necessary to connect the rails in such a way that they cannot separate during normal tool operation. Using too much force will reduce the life or may damage the fastener. To block locking wheels, use a large flat screwdriver or other object that will fill wheel's slot. Using a tool that is too small will damage the wheel.

Saw to guide rail adapter

The adapter enables the use of circular saws with popular models of guide rails. The guide rail facilitates a straight cutting line.

1. The adapter is designed to be mounted on the saw base. The base of the saw must have protruding edges up to a maximum of 10mm. Not every saw will be compatible with the adapter.
2. Before use, place the saw on the adapters and lock it with the supplied clamps at the most extreme points on the adapter. Use a minimum 3 clamps on each part of the adapter and at least 1 on each side of one part. When locking, use the minimum force necessary to securely lock. Using too much force can damage the clamp. Check between cuts that the clamps have not loosened.
3. Make sure that the bottom of the foot and the saw edges are flush with the adapter.
4. Place the saw with the adapter on the guide rail using the groove appropriate to the guide rail.
5. In the event of excessive slack in the adapter-rail, turn the expansion wheels on the adapter until the play is reduced and the adapter will continue to slide easily along the rail.
6. To turn the expansion wheels, use a large flat screwdriver that will fill the tool socket of the expansion wheel as much as possible. Turning the expansion wheel too much will reduce the durability or may damage the adapter.
7. Before starting work, verify that the saw blade does not catch on the guide rail and the saw with the adapter moves smoothly along the entire length of the rail without excessive play.
8. During operation, no part of the adapter may leave the rail.