Sliding Door Hardware
ROB ROY Full Specifications

Product Overview

Deliberately Raw
Simple yet timeless sliding door hardware system with a distinct look for any environment. Exposed 3” industrial bearings and visible fasteners creates an iconic product with a raw and beautiful look.

Honest Fabrication
ROB ROY is made from laser cut and welded high quality stainless steel, and finished to let the material’s natural beauty shine through. The product’s straight forward fabrication and simple construction makes installation fast and easy.

System Specifications
- High quality stainless steel.
- Carbon steel bearings.
- Allows door panels weighing up to 150 lbs to be used.
- Comes complete with bracket kits, track, bottom guide post, and all necessary mounting hardware.

Raw Industrial Beauty
Sliding Door Hardware
ROB ROY Full Specifications

Overall System Specifications
ROB ROY sliding door hardware system offers great flexibility both in terms of door mounting options and bracket customization possibilities.

The standard conditions for use are on door panels up to 150 lbs regardless of track length, and up to 3” thick. The track mounting screws are to be properly engaged in at least 3” of structural material if the door panel exceeds 100 lbs in weight.

Materials and Product care
ROB ROY’s track, brackets, and fasteners are made from high quality stainless steel and don’t require any maintenance.

The bearings are made from mild steel that over time can acquire surface rust in excessively humid or coastal environments. This can easily be removed with the provided Scotch Brite pad. Bearings should occasionally be lubricated.

What’s Included
2 x ROB ROY bracket kits complete with bearing assemblies, all necessary door mounting hardware, and optional bearing stops.

1 x ROB ROY track complete with door bracket stops and all necessary mounting hardware.

1 x Bottom guide post.

Bottom guide track kit sold separately.

ROB ROY 6 Specifics
Made for door panels 36” or less (1).
Works best with door openings 32” wide or less (2).
Overall track length is 70”.
Overall door travel is 34” following installation instructions.

ROB ROY 8 Specifics
Made for 42” to 48” door panels (1).
Works best with door openings 44” wide or less (2).
Overall track length is 94”.
Overall door travel is 46” following installation instructions.

ROB ROY Custom Specifics
The ROB ROY track can be custom cut to fit your specific application. Door panels can slide on continuous tracks up to 16 feet in length.

Custom bracket attachments can be fabricated upon request.

Contact us for more specific information.

*(1) For narrower doors, our included Optional Bearing Stop can be used to reduce door travel if desired.
*(2) We recommend that door panels are at least 2” - 4” wider than the door opening.
Sliding Door Hardware
ROB ROY Full Specifications- Top Mount

for door panels 1 1/2” - 3” thick

shown here with 2" thick door panel

shown mounted through 1/2" drywall, into double 2 x 4 blocking between studs.

shown mounted through 1/2" drywall, into double 2 x 4 blocking between studs.

optional track spacer

optional track spacer

bumper stop

KROWN LAB
Sliding Door Hardware
ROB ROY Full Specifications- Face Mount

for thin door panels up to 1 1/2" thick

Door panel mounting options:

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>Shown mounted through 1/2&quot; drywall, into double 2 x 4 blocking between studs.</td>
</tr>
<tr>
<td>3/8&quot;</td>
<td>Shown here with 1 3/8&quot; thick door panel.</td>
</tr>
<tr>
<td>2&quot;</td>
<td>2&quot; screws</td>
</tr>
<tr>
<td>2 3/8&quot;</td>
<td>Shown mounted through 1/2&quot; drywall, into double 2 x 4 blocking between studs.</td>
</tr>
<tr>
<td>7/8&quot;</td>
<td>optional track spacer</td>
</tr>
<tr>
<td>72mm OD</td>
<td>bumper stop</td>
</tr>
<tr>
<td>8-7/8&quot;</td>
<td>shown here with 1 3/8&quot; thick door panel.</td>
</tr>
<tr>
<td>7 3/8&quot;</td>
<td>2&quot; screws</td>
</tr>
<tr>
<td>2 3/4&quot;</td>
<td>shown mounted through 1/2&quot; drywall, into double 2 x 4 blocking between studs.</td>
</tr>
<tr>
<td>1 1/2&quot;</td>
<td>Optional track spacer</td>
</tr>
<tr>
<td>5&quot;</td>
<td>shown here with 1 3/8&quot; thick door panel.</td>
</tr>
<tr>
<td>3/4&quot;</td>
<td>2&quot; screws</td>
</tr>
<tr>
<td>6 1/4&quot;</td>
<td>shown mounted through 1/2&quot; drywall, into double 2 x 4 blocking between studs.</td>
</tr>
</tbody>
</table>

---

Krown Lab | 939 SE Alder Street, Unit 5 | Portland, OR 97214 | www.krownlab.com | tel +1 503 292 6998 fax +1 503 206 7236
Sliding Door Hardware
ROB ROY Full Specifications

Rich
Heirloom Patina

Same great design, hand-finished in the heirloom tradition of metal bluing for a rich dark patina. Available in both Top and Face mount configurations.

Product use & care

Rob Roy GunMetal has a stealthy sleek look, and is hand-finished in the heirloom tradition of metal bluing for a rich dark patina that allows the fine hairline texture of the metal to shine through. The hardware is made from carbon steel and hand-finished by our craftsmen using a traditional patina process. Slight variation in the surface finish is a normal and desirable result of this technique.

Rob Roy GunMetal is not suitable for wet or damp locations such as porches or bathrooms. Light surface rust may develop over time in humid environments, and can be removed using a paste wax such as Butcher’s Wax or Johnson’s Paste Wax and a clean, lint-free cloth. Waxing your product will have the additional benefit of renewing the patina’s natural depth and luster.
Sliding Door Hardware

Structural Requirements

All of our sliding door hardware require that the track attachment points are properly engaged in structural material. It is really quite easy:

In new construction, simply ensure that appropriate blocking is added in the correct locations during framing prior to drywalling taking place. In renovations, cut open the drywall in between studs to insert appropriate blocking in the correct locations.

Reference the specifications for each particular product. Stud locations and spacing may vary in your wall.

Typical stud construction with studs at 16” on center, 4”x 6” door header, and 1/2” drywall. Stud locations and spacing can be different in your wall.

Height of blocking is driven by the overall height of door panel.

Track mounting point location is approximately 6” above the height of door panel depending on product.

Ensure that blocking is located in this area for secure mounting.
Buyer's Acceptance of Terms and Conditions
These terms and conditions of sale apply to every contract of Krown Lab Inc. (Krown Lab) for the sale of goods Inc. (Krown Lab) for the sale of goods or articles (Products) to any person or entity (Buyer) who sends or otherwise requests to Krown Lab or its agent and order to purchase Products from Krown Lab. By placing any order for Products, the Buyer agrees to these Terms and Conditions of Sale. Any other terms or conditions which may at any time be indicated in the Buyer’s order form or otherwise, shall be null and void and of no effect, even if not expressly objected to by Krown Lab.

Buyer's Compliance
Buyer is solely responsible for compliance with all applicable federal, state and local laws, ordinances, regulations, rules and standards relating to the installation, maintenance, use and operation of the Products.

Changes and Cancellations
Krown Lab is not obligated to accept any changes or cancellations once the any changes or cancellations once the Product has begun being created. Buyer is obligated to accept any Product that has been ordered.

Risk of Loss
The risk of loss for the Products shall pass to the Buyer upon delivery to carrier from Krown Lab premises. Buyer bears the risk of damage during shipment.

Delays
Krown Lab shall not be responsible for delay, non delivery or default in shipment if occasioned by strike, act of Thor, or event beyond the control of Krown Lab.

Product Pick-Up and Acceptance
It is the Buyer's responsibility to coordinate acceptance or pick-up of Product upon attempted delivery. Any costs or expenses incurred by Krown Lab as a result of the Buyer’s failure to pick-up/accept the Products will be charged to the Buyer.

Design Ownership
The designs are and will remain the property of Krown Lab. Not under any circumstances does the Buyer have the right to duplicate the Products for any purpose.

Commercial Warranty
Krown Lab warrants the products against defects in workmanship for 10 years after shipment provided that the Product is used under the conditions for which it was designed, and is used for its intended purpose. Normal wear and tear of the Products are excluded from the warranty. Warranty does not cover damages resulting from accidents, misuse, fire, flood, or acts of nature.

Installation
All installation instructions are Krown Lab's recommendations only. Unit should only be installed considering locally prevailing building code and standards, and be done by qualified building professionals [experienced, competent tradesmen] with a comprehensive understanding of relevant material properties, and full building and site conditions. Krown Lab is not responsible for the inferior or incorrect installation performed by others. Krown Lab takes no responsibility of installation or performance of door panel, or any other component used in conjunction with track system. Krown Lab is not responsible for site conditions, including uneven floors or levels, walls out of square or plumb, for variations of size, design or shape of existing or new drywall (or any other material) openings, or by any other site-specific situation. Krown Lab is not responsible for any violations of building, electric, plumbing, zoning or other municipal or government codes, ordinances or regulations presently existing in the building(s) into which its Products are to be installed and used.

Hardware
The basic hardware and fasteners included are only to be used only in sound, solid blocking and sub straight materials as determined by qualified building professional. Under no circumstances will Krown Lab be responsible for decisions by trades people or any one else involved in product installation.

KROWN LAB MAKES NO OTHER WARRANTY OF MERCHANTABILITY OF PRODUCTS OR OF THEIR FITNESS OR ANY PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. PRODUCTS WHICH DO NOT CONFIRM TO THE DESCRIPTION, SHORT IN ANY RESPECT OR WHICH ARE DEFECTIVE IN MATERIAL OR WORKMANSHIP WILL BE REPLACED, REPAIRED OR, AT KROWN LAB'S OPTION, CREDIT FOR THEIR ORIGINAL PURCHASE PRICE WILL BE ALLOWED PROVIDED KROWN LAB IS NOTIFIED OF SUCH DEFECT WITHIN SEVEN (7) DAY AFTER DELIVERY AND BUYER RETURNS SUCH PRODUCTS IN ACCORDANCE WITH KROWN LAB’S INSTRUCTIONS. THE FOREGOING CONSTITUTES BUYER’S SOLE REMEDY AND KROWN LAB’S SOLE OBLIGATION WITH RESPECT TO PRODUCTS FURNISHED HEREUNDER. BUYER HEREBY AGREES TO WAIVE ANY AND ALL RIGHTS OR CLAIMS AGAINST KROWN LAB BY LAW OR EQUITY. KROWN LAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, UNDER ANY CIRCUMSTANCES, INCLUDING BUT NOT LIMITED TO DAMAGE OR LOSS RESULTING FROM INABILITY TO USE THE PRODUCTS, INCREASED OPERATING COSTS OR LOSS OF PRODUCTION, OR ANY OTHER DAMAGES, WHETHER ARISING FROM CAUSES SIMILAR OR DISSIMILAR TO THOSE ENUMERATED IS NOT WARRANTED BY KROWN LAB.